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Radio ZS	October 1947	5	Correction
Radio ZS	October 1947	7	The Choice Of Optimum Frequency
Radio ZS	October 1947	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1947	10	Fault Finding In Receivers
Radio ZS	October 1947	11	Measurements – Constructing A Simple Multi Range Meter
Radio ZS	October 1947	12	Editorial / Van Die Redaksie
Radio ZS	October 1947	14	Branch News / Tak Nuus – Division 1
Radio ZS	October 1947	14	Branch News / Tak Nuus – East London
Radio ZS	October 1947	15	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1947	15	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1947	1	A Trip to Durban And Some Details Of Ex-Naval Oscilloscopes

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Radio ZS	November 1947	4	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	November 1947	5	Contest Committee Comments
Radio ZS	November 1947	5	Contest Committee Comments
Radio ZS	November 1947	5	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	November 1947	6	Van Die Redaksie
Radio ZS	November 1947	8	Amateur Radio Station Prefixes
Radio ZS	November 1947	9	Territories With Prefixes As Yet Undetermined Feb 1947
Radio ZS	November 1947	11	Branch News / Tak Nuus – Division 1
Radio ZS	November 1947	11	First All European DX Contest
Radio ZS	November 1947	11	MUF Observations Since January 1947
Radio ZS	November 1947	12	Branch News / Tak Nuus – East London
Radio ZS	November 1947	12	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1947	13	Branch News / Tak Nuus – Division 4
Radio ZS	November 1947	13	Branch News / Tak Nuus – Division 5
Radio ZS	November 1947	14	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1947	14	Johannesburg Field Day
Radio ZS	November 1947	16	Editorial / Van Die Redaksie
Radio ZS	November 1947	16	Jim Somers Contest
Radio ZS	December 1947	1	Getting That Beam Going
Radio ZS	December 1947	4	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	December 1947	5	First Modulation Meter Awarded
Radio ZS	December 1947	6	QSL Corner
Radio ZS	December 1947	6	Approved Modification For Collens TCS Series
Radio ZS	December 1947	9	Additions And Amendments To Call Signs
Radio ZS	December 1947	9	Atlantic City Allocations
Radio ZS	December 1947	11	Van Die Redaksie
Radio ZS	December 1947	12	"BFO" Aan Enige Opvang Toestel
Radio ZS	December 1947	12	Stasie Van Ben Mosterd ZS1DS
Radio ZS	December 1947	14	HQ Notes / HK Notas
Radio ZS	December 1947	15	Branch News / Tak Nuus – 15 Years Ago
Radio ZS	December 1947	15	Branch News / Tak Nuus – Division 1
Radio ZS	December 1947	15	Branch News / Tak Nuus – East London
Radio ZS	December 1947	15	Branch News / Tak Nuus – League Stand
Radio ZS	December 1947	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	December 1947	17	Branch News / Tak Nuus – Division 4
Radio ZS	December 1947	17	Branch News / Tak Nuus – Division 5
Radio ZS	December 1947	18	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1947	19	Branch News / Tak Nuus – Division 6
Radio ZS	December 1947	19	Branch News / Tak Nuus – Pretoria
Radio ZS	December 1947	19	Branch News / Tak Nuus – Standerton
Radio ZS	December 1947	19	Heard Whilst Eavesdropping

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Radio ZS	December 1947	20	Editorial / Van Die Redaksie
Radio ZS	January 1948	1	Simplified Approach To Folded Dipoles
Radio ZS	January 1948	2	Additions And Amendments To Call Signs
Radio ZS	January 1948	5	Modern Electron Theory Applied To Radio Transmission
Radio ZS	January 1948	12	Die Een Of Ander Oor Golwe
Radio ZS	January 1948	12	Van Die Redaksie
Radio ZS	January 1948	12	Ons Stel Voor Dat...
Radio ZS	January 1948	12	S Meter Rapportre
Radio ZS	January 1948	13	Hoe Om Koolstof Mikrofoon Te Gebruik Sonder Batterye
Radio ZS	January 1948	13	"S" Meter Rapportre
Radio ZS	January 1948	14	Deur Skade En Skande Word Mens Slim
Radio ZS	January 1948	14	Branch News / Tak Nuus – Division 1
Radio ZS	January 1948	15	Branch News / Tak Nuus – Division 2
Radio ZS	January 1948	15	Branch News / Tak Nuus – Division 5
Radio ZS	January 1948	15	Branch News / Tak Nuus – East London
Radio ZS	January 1948	18	Branch News / Tak Nuus – Johannesburg
Radio ZS	January 1948	19	Branch News / Tak Nuus – Pretoria
Radio ZS	January 1948	19	Branch News / Tak Nuus – Ver Westelike Transvaal
Radio ZS	January 1948	20	Editorial / Van Die Redaksie
Radio ZS	January 1948	20	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1948	1	An Untuned Multi-band Aerial System
Radio ZS	February 1948	3	A Frequency Standard
Radio ZS	February 1948	5	Additions And Amendments To Call Signs
Radio ZS	February 1948	6	Council Election
Radio ZS	February 1948	6	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1948	8	Neutralisering Van 807's
Radio ZS	February 1948	8	Transformators Vir Verplaasbare Statsies
Radio ZS	February 1948	8	Editorial / Van Die Redaksie
Radio ZS	February 1948	9	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	February 1948	9	Branch News / Tak Nuus – Division 1
Radio ZS	February 1948	11	Branch News / Tak Nuus – East London
Radio ZS	February 1948	11	Branch News / Tak Nuus – Division 5
Radio ZS	February 1948	11	Branch News / Tak Nuus – Division 4
Radio ZS	February 1948	13	Branch News / Tak Nuus – Pretoria
Radio ZS	February 1948	15	Branch News / Tak Nuus – Johannesburg
Radio ZS	February 1948	15	Branch News / Tak Nuus – Rhodesian
Radio ZS	February 1948	15	The Kronikles Of SARL
Radio ZS	February 1948	16	Use Of 50-54 Mhz Frequency Band
Radio ZS	March 1948	1	A New type Of Modulation Meter
Radio ZS	March 1948	2	QSL Corner
Radio ZS	March 1948	3	Approved Modification For Collens TCS Series

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Radio ZS	March 1948	5	Modulating One Kilowatt With one Watt
Radio ZS	March 1948	5	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	March 1948	7	Additions And Amendments To Call Signs
Radio ZS	March 1948	7	Fred Mills Phone Contest
Radio ZS	March 1948	8	Eksperimenteer Bou
Radio ZS	March 1948	8	Van Die Redaksie
Radio ZS	March 1948	9	Four Element Rotary Beam At ZS1FD
Radio ZS	March 1948	12	n Goeie Lugdraad vs 'n Ander Goeie Lugdraad
Radio ZS	March 1948	12	BERU Contest
Radio ZS	March 1948	12	SARL Special General Meeting
Radio ZS	March 1948	14	Branch News / Tak Nuus – Cape Town
Radio ZS	March 1948	14	Branch News / Tak Nuus – East London
Radio ZS	March 1948	15	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	March 1948	16	Branch News / Tak Nuus – Division 5
Radio ZS	March 1948	17	There Is A CW Procedure
Radio ZS	April 1948	1	SARL Official Observer Service
Radio ZS	April 1948	5	Amateur Call Signs – Swaziland, Basutoland, Bechuanaland
Radio ZS	April 1948	6	Additions And Amendments To Call Signs
Radio ZS	April 1948	6	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1948	8	Lang Lugdraad Stelsel
Radio ZS	April 1948	8	Van Die Redaksie
Radio ZS	April 1948	8	Branch News / Tak Nuus – Division 1
Radio ZS	April 1948	9	A Resume Of Special Tests Conducted With A Tanker Operating To The Antarctic From Cape Town
Radio ZS	April 1948	12	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1948	12	Branch News / Tak Nuus – East London
Radio ZS	April 1948	13	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	April 1948	15	A SW Opinion Of her OM As A Ham
Radio ZS	April 1948	15	Branch News / Tak Nuus – Division 5
Radio ZS	April 1948	16	Who IS South African Nr 1 Ham?
Radio ZS	April 1948	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	April 1948	17	Branch News / Tak Nuus – Pretoria
Radio ZS	April 1948	17	Heard Whilst Eavesdropping
Radio ZS	April 1948	17	Record Radio Feat By SA Amateur
Radio ZS	April 1948	18	Introduction To DX
Radio ZS	April 1948	18	Div 6 Cycle Race Relay
Radio ZS	April 1948	18	The Incorporated Radio Society Of Great Britain
Radio ZS	April 1948	19	HQ Notes / HK Notas
Radio ZS	April 1948	19	Results Of Bennett Cup Contest
Radio ZS	April 1948	19	RSGB Band Plan For Europe
Radio ZS	April 1948	20	Editorial / Van Die Redaksie
Radio ZS	May 1948	1	Peaked Antennas

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Radio ZS	May 1948	2	Approved Modification For Collens TCS Series
Radio ZS	May 1948	3	Additions And Amendments To Call Signs
Radio ZS	May 1948	4	ZS6Q Rig
Radio ZS	May 1948	6	Fred Mills Phone Contest Results
Radio ZS	May 1948	7	HQ Notes / HK Notas
Radio ZS	May 1948	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1948	7	The Vernon Smith Contest Phone
Radio ZS	May 1948	8	To All Hams -Radio Electro Equipment Office Moves
Radio ZS	May 1948	9	Van Die Redaksie
Radio ZS	May 1948	9	Correction
Radio ZS	May 1948	9	QSL Corner
Radio ZS	May 1948	9	ZSL Competition
Radio ZS	May 1948	12	Alleged Contraventions Of Amateur Regulations
Radio ZS	May 1948	12	Branch News / Tak Nuus – East London
Radio ZS	May 1948	12	Branch News / Tak Nuus – Johannesburg
Radio ZS	May 1948	14	Branch News / Tak Nuus – Durban
Radio ZS	May 1948	14	Branch News / Tak Nuus – Queenstown
Radio ZS	May 1948	15	Branch News / Tak Nuus – Division 5
Radio ZS	May 1948	15	Branch News / Tak Nuus – Volksrust
Radio ZS	May 1948	18	Branch News / Tak Nuus – Pretoria
Radio ZS	May 1948	18	Branch News / Tak Nuus – Springs
Radio ZS	May 1948	20	Editorial / Van Die Redaksie – Musikale Frekwensie
Radio ZS	June 1948	1	The Q5-ER
Radio ZS	June 1948	2	Additions And Amendments To Call Signs
Radio ZS	June 1948	3	Ontwerp Van 'n Klas 'C' RF Versterker
Radio ZS	June 1948	7	Het U Geweet
Radio ZS	June 1948	7	Van Die Redaksie
Radio ZS	June 1948	8	n Paar Wenke Om Op Die Platteland Op Die Lug Te Kom Sonder Trane
Radio ZS	June 1948	12	Branch News / Tak Nuus – Cape Town
Radio ZS	June 1948	13	Branch News / Tak Nuus – Division 4
Radio ZS	June 1948	13	Branch News / Tak Nuus – East London
Radio ZS	June 1948	15	Branch News / Tak Nuus – Division 5
Radio ZS	June 1948	16	Briewe / Letters To The Editor
Radio ZS	June 1948	17	HQ Notes / HK Notas
Radio ZS	June 1948	17	Branch News / Tak Nuus – East Rand
Radio ZS	June 1948	18	Branch News / Tak Nuus – Volksrust
Radio ZS	June 1948	19	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1948	19	Editorial / Van Die Redaksie – Johannesburg
Radio ZS	June 1948	19	Gleanings
Radio ZS	June 1948	20	Editorial / Van Die Redaksie
Radio ZS	July 1948	1	Applying Modulation To The BC221 Frequency Meter

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Radio ZS	July 1948	4	The Gypsey VFO
Radio ZS	July 1948	6	Report On Vernon Smith Contest
Radio ZS	July 1948	8	Wrinkles And The New Look
Radio ZS	July 1948	9	Volksrus Calling
Radio ZS	July 1948	9	The YLs' Corner
Radio ZS	July 1948	10	SA's No1 Ham
Radio ZS	July 1948	10	Briewe / Letters To The Editor
Radio ZS	July 1948	16	n Doeltreffende Gelykgolf Telegrafiese Monitor En Kode Ossilator
Radio ZS	July 1948	16	Van Die Redaksie
Radio ZS	July 1948	17	Span Die Gelykstroom In
Radio ZS	July 1948	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	July 1948	17	The League CW Senior And Junior Contests
Radio ZS	July 1948	19	The Jim Somers Mixed CW And phone 80m Contest
Radio ZS	July 1948	19	HQ Notes / HK Notas
Radio ZS	July 1948	19	ZI Competition
Radio ZS	July 1948	19	ZSL Competition
Radio ZS	July 1948	20	Branch News / Tak Nuus – Division 4
Radio ZS	July 1948	20	Branch News / Tak Nuus – East London
Radio ZS	July 1948	22	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1948	23	Branch News / Tak Nuus – Cape Town
Radio ZS	July 1948	23	Miles And Miles
Radio ZS	July 1948	24	Editorial / Van Die Redaksie
Radio ZS	July 1948	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1948	1	The Panoramic Receiver
Radio ZS	August 1948	5	Amateur Station Licensees Additions
Radio ZS	August 1948	7	The Johannesburg Branch QSL Card Competition
Radio ZS	August 1948	9	Uitvoer – Koppeling
Radio ZS	August 1948	10	The League CW Contest
Radio ZS	August 1948	11	The YLs' Corner
Radio ZS	August 1948	11	Correction – HQ Notes / HK Notas
Radio ZS	August 1948	11	HQ Notes / HK Notas
Radio ZS	August 1948	12	Van Die Redaksie
Radio ZS	August 1948	12	QSL Corner
Radio ZS	August 1948	13	Meer Omtrent Gelykstroom
Radio ZS	August 1948	13	50 Watt Eindversterker Vir Gelykstroom Verbruikers
Radio ZS	August 1948	13	Trieste Radio Amateurs
Radio ZS	August 1948	17	WACE Certificate (Worked All CE)
Radio ZS	August 1948	17	SARL First Post War Joint Meeting Photo
Radio ZS	August 1948	20	Modulator Van ZS4T
Radio ZS	August 1948	21	Branch News / Tak Nuus – Cape Town
Radio ZS	August 1948	21	Modulation Meter

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Radio ZS	August 1948	22	Branch News / Tak Nuus – East London
Radio ZS	August 1948	23	The Flight Of Cock Sparrow
Radio ZS	August 1948	24	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	August 1948	25	Branch News / Tak Nuus – Division 4
Radio ZS	August 1948	25	Branch News / Tak Nuus – Durban
Radio ZS	August 1948	26	Branch News / Tak Nuus – Pretoria
Radio ZS	August 1948	27	Branch News / Tak Nuus – Johannesburg
Radio ZS	August 1948	27	The Thing Called Ham Radio
Radio ZS	August 1948	27	The Thing Called Ham Radio
Radio ZS	September 1948	1	Silent Keys / Stil Sleutels
Radio ZS	September 1948	2	Hotting-Up The R1155 Receiver
Radio ZS	September 1948	11	HQ Notes / HK Notas
Radio ZS	September 1948	13	Awards
Radio ZS	September 1948	13	BEE YLRL Cup CW And Phone Contest
Radio ZS	September 1948	13	Two Contests – Silent Key Memorial CW – Phone Contests
Radio ZS	September 1948	13	ZSL Competition
Radio ZS	September 1948	16	Ditjies & Datjies
Radio ZS	September 1948	16	Van Die Redaksie
Radio ZS	September 1948	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	September 1948	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1948	18	Branch News / Tak Nuus – Durban
Radio ZS	September 1948	18	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	September 1948	22	Branch News / Tak Nuus – East London
Radio ZS	September 1948	22	Branch News / Tak Nuus – Pretoria
Radio ZS	September 1948	23	Brieve / Letters To The Editor
Radio ZS	September 1948	24	The YLs' Corner
Radio ZS	September 1948	25	Branch News / Tak Nuus –Port Elizabeth
Radio ZS	September 1948	26	Slow Morse
Radio ZS	September 1948	26	Branch News / Tak Nuus –Potchefstroom
Radio ZS	September 1948	26	Silent Key Contest
Radio ZS	September 1948	28	Additions And Amendments To Call Signs
Radio ZS	October 1948	1	Editorial / Van Die Redaksie
Radio ZS	October 1948	2	HQ Notes / HK Notas
Radio ZS	October 1948	3	The Cubical Quad
Radio ZS	October 1948	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1948	6	BC-458A AS VFO
Radio ZS	October 1948	8	Van Die Redaksie
Radio ZS	October 1948	10	n 10 Watter Vir 3 Bande
Radio ZS	October 1948	12	Branch News / Tak Nuus – Durban
Radio ZS	October 1948	12	Branch News / Tak Nuus – East London
Radio ZS	October 1948	16	Branch News / Tak Nuus – Pretoria

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Radio ZS	October 1948	17	Branch News / Tak Nuus – Cape Town
Radio ZS	October 1948	18	Branch News / Tak Nuus – East Rand
Radio ZS	October 1948	18	Branch News / Tak Nuus – Uppington
Radio ZS	October 1948	19	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1948	20	The YLs' Corner
Radio ZS	October 1948	22	Just Another Gadget
Radio ZS	October 1948	23	Working Contests
Radio ZS	October 1948	24	CQ DX Contest
Radio ZS	October 1948	25	Briewe / Letters To The Editor
Radio ZS	October 1948	28	Additions And Amendments To Call Signs
Radio ZS	November 1948	1	Editorial / Van Die Redaksie
Radio ZS	November 1948	2	HQ Notes / HK Notas
Radio ZS	November 1948	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1948	3	What Size Modulator
Radio ZS	November 1948	5	What Price Standing Waves
Radio ZS	November 1948	5	The Bennit HF Trophy
Radio ZS	November 1948	7	Playing The Game
Radio ZS	November 1948	10	Van Die Redaksie
Radio ZS	November 1948	12	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1948	12	Branch News / Tak Nuus – Stellenbosh
Radio ZS	November 1948	13	Silent Key Contest
Radio ZS	November 1948	13	Silent Keys / Stil Sleutels
Radio ZS	November 1948	17	Branch News / Tak Nuus – East London
Radio ZS	November 1948	17	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	November 1948	18	The YLs' Corner
Radio ZS	November 1948	19	Branch News / Tak Nuus – Uppington
Radio ZS	November 1948	20	The Telecommunication Training And Development Centre
Radio ZS	November 1948	21	Branch News / Tak Nuus – Vereeniging
Radio ZS	November 1948	22	Branch News / Tak Nuus – Durban
Radio ZS	November 1948	22	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1948	23	Branch News / Tak Nuus – Cape Town
Radio ZS	November 1948	24	Branch News / Tak Nuus – Johannesburg
Radio ZS	November 1948	25	Briewe / Letters To The Editor
Radio ZS	November 1948	28	Additions And Amendments To Call Signs
Radio ZS	December 1948	1	Editorial / Van Die Redaksie
Radio ZS	December 1948	2	HQ Notes / HK Notas
Radio ZS	December 1948	3	Introduction to Loop Transmitting Antennas
Radio ZS	December 1948	7	Attention VHF
Radio ZS	December 1948	9	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	December 1948	10	Branch News / Tak Nuus – East Rand
Radio ZS	December 1948	10	Branch News / Tak Nuus – West Rand

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Radio ZS	December 1948	13	SARL DX Contest
Radio ZS	December 1948	16	The YLs' Corner
Radio ZS	December 1948	17	ZS6GH Goes Globe-Trotting
Radio ZS	December 1948	19	Van Die Redaksie
Radio ZS	December 1948	19	Branch News / Tak Nuus – Pretoria
Radio ZS	December 1948	20	QSL Corner
Radio ZS	December 1948	20	Branch News / Tak Nuus – Cape Town
Radio ZS	December 1948	22	Branch News / Tak Nuus – Durban
Radio ZS	December 1948	22	Branch News / Tak Nuus – East London
Radio ZS	December 1948	23	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	December 1948	24	On 20 Meters With Collens TCS
Radio ZS	December 1948	24	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1948	24	Twenty Years Ago
Radio ZS	December 1948	25	Xmas Cheer And New Year Resolution
Radio ZS	December 1948	26	Briewe / Letters To The Editor
Radio ZS	December 1948	26	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1948	28	Additions And Amendments To Call Signs
Radio ZS	January 1949	1	SARL – The Ways Of Council Are
Radio ZS	January 1949	2	HQ Notes / HK Notas
Radio ZS	January 1949	3	The 6m Special (Rig And Converter)
Radio ZS	January 1949	5	Converting The Airborne Homing Adapter – Models ZB3 Or R1 For 50 Mhz
Radio ZS	January 1949	8	I Build A Beam
Radio ZS	January 1949	11	Contest Committee Report
Radio ZS	January 1949	16	Instructions For Improving The SX28 & 28A
Radio ZS	January 1949	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1949	18	Van Die Redaksie
Radio ZS	January 1949	18	Branch News / Tak Nuus – Durban
Radio ZS	January 1949	19	Branch News / Tak Nuus – Cape Town
Radio ZS	January 1949	19	Branch News / Tak Nuus – Division 4
Radio ZS	January 1949	20	Branch News / Tak Nuus – East London
Radio ZS	January 1949	20	Branch News / Tak Nuus – Pretoria
Radio ZS	January 1949	22	Branch News / Tak Nuus – Johannesburg
Radio ZS	January 1949	23	Branch News / Tak Nuus – Durban
Radio ZS	January 1949	23	In His Shack – ZE2JE
Radio ZS	January 1949	24	The YLs' Corner
Radio ZS	January 1949	25	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	January 1949	25	DX Operating Code – (For Foreign Amateurs)
Radio ZS	January 1949	26	Amateur Station Licensees
Radio ZS	February 1949	2	HQ Notes / HK Notas
Radio ZS	February 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1949	3	SARL Candidates For Council

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Radio ZS	February 1949	3	SARL Proposed Programme For 1949 SARL Conference
Radio ZS	February 1949	5	SARL 1949 Annual General Meeting
Radio ZS	February 1949	14	Die Plattelander Of QSY En Duik Die Die Plaat
Radio ZS	February 1949	18	Branch News / Tak Nuus – Durban
Radio ZS	February 1949	18	Branch News / Tak Nuus – East London
Radio ZS	February 1949	21	Branch News / Tak Nuus – East Rand
Radio ZS	February 1949	21	Branch News / Tak Nuus – Pretoria
Radio ZS	February 1949	22	The YLs' Corner
Radio ZS	February 1949	22	ZS5DZ Reports
Radio ZS	February 1949	24	Van Die Redaksie
Radio ZS	February 1949	25	Branch News / Tak Nuus – Cape Town
Radio ZS	February 1949	29	Branch News / Tak Nuus – Division 4
Radio ZS	February 1949	29	Branch News / Tak Nuus – Vereeniging
Radio ZS	February 1949	29	Branch News / Tak Nuus – West Rand
Radio ZS	February 1949	30	Crackle Finish Wrinkles
Radio ZS	February 1949	30	Briewe / Letters To The Editor
Radio ZS	February 1949	30	Dutch Television Amateurs In Action
Radio ZS	February 1949	32	Amateur Station Licences
Radio ZS	March 1949	1	Editorial / Van Die Redaksie
Radio ZS	March 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1949	2	HQ Notes / HK Notas
Radio ZS	March 1949	4	Decentralisation Pro
Radio ZS	March 1949	4	Decentralisation Con
Radio ZS	March 1949	4	Decentralisation Pro
Radio ZS	March 1949	6	Impressions Of Our Visit To CR7
Radio ZS	March 1949	8	Sum Notes On The Kewbikle Quad
Radio ZS	March 1949	12	Wire Recording For The Amateur
Radio ZS	March 1949	13	Correction
Radio ZS	March 1949	16	The YLs' Corner
Radio ZS	March 1949	17	Briewe / Letters To The Editor
Radio ZS	March 1949	18	Branch News / Tak Nuus – Stellenbosch
Radio ZS	March 1949	18	Van Die Redaksie
Radio ZS	March 1949	19	Branch News / Tak Nuus – Division 4
Radio ZS	March 1949	19	Branch News / Tak Nuus – Vereeniging
Radio ZS	March 1949	20	Branch News / Tak Nuus – Division 5
Radio ZS	March 1949	20	Branch News / Tak Nuus – East London
Radio ZS	March 1949	21	Branch News / Tak Nuus – Pretoria
Radio ZS	March 1949	22	Branch News / Tak Nuus – Cape Town
Radio ZS	March 1949	23	Branch News / Tak Nuus – Johannesburg
Radio ZS	March 1949	24	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	March 1949	25	Branch News / Tak Nuus – Pietermaritzburg

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Radio ZS	March 1949	25	Branch News / Tak Nuus – Potchefstroom
Radio ZS	March 1949	26	Branch News / Tak Nuus – Division 4
Radio ZS	March 1949	26	Branch News / Tak Nuus – Stellenbosh
Radio ZS	March 1949	28	Amateur Station Licensees
Radio ZS	April 1949	1	Editorial / Van Die Redaksie – Conference
Radio ZS	April 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1949	2	HQ Notes / HK Notas
Radio ZS	April 1949	4	Electrical Shock
Radio ZS	April 1949	5	Wire Recording For The Amateur
Radio ZS	April 1949	6	QSL Corner
Radio ZS	April 1949	8	ZS6GH Goes Globe Trotting
Radio ZS	April 1949	12	VHF News – Six Open Between G and ZS
Radio ZS	April 1949	13	ARRL Countries List
Radio ZS	April 1949	16	Deleted Country Lists
Radio ZS	April 1949	17	Van Die Redaksie
Radio ZS	April 1949	17	Fred Mill's Phone Contest
Radio ZS	April 1949	19	Branch News / Tak Nuus – Stellenbosh
Radio ZS	April 1949	20	Branch News / Tak Nuus – East London
Radio ZS	April 1949	20	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	April 1949	21	Branch News / Tak Nuus – Durban
Radio ZS	April 1949	21	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	April 1949	21	Branch News / Tak Nuus – Potchefstroom
Radio ZS	April 1949	22	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1949	23	Branch News / Tak Nuus – Division 4
Radio ZS	April 1949	23	Branch News / Tak Nuus – Johannesburg
Radio ZS	April 1949	24	The YLs' Corner
Radio ZS	April 1949	25	Brieve / Letters To The Editor
Radio ZS	April 1949	26	Branch News / Tak Nuus – Pretoria
Radio ZS	April 1949	28	Amendment To Call Book
Radio ZS	May 1949	1	Looking To The Future
Radio ZS	May 1949	2	HQ Notes / HK Notas
Radio ZS	May 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1949	3	Van Die Redaksie
Radio ZS	May 1949	4	Amateur Band Receiver For The Home Constructor
Radio ZS	May 1949	6	I Was Lucky
Radio ZS	May 1949	7	Calling All Old Timers
Radio ZS	May 1949	7	Maidless Marie
Radio ZS	May 1949	8	Branch News / Tak Nuus – East London
Radio ZS	May 1949	8	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	May 1949	10	Branch News / Tak Nuus – Johannesburg
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Radio ZS	May 1949	12	Branch News / Tak Nuus – Cape Town
Radio ZS	May 1949	12	Branch News / Tak Nuus – Potchefstroom
Radio ZS	May 1949	12	Branch News / Tak Nuus – Stellenbosch
Radio ZS	May 1949	13	SARL AGM Photos
Radio ZS	May 1949	17	QSL Corner
Radio ZS	May 1949	17	Branch News / Tak Nuus – Vereeniging & Vanderbijlpark
Radio ZS	May 1949	18	CQ DX
Radio ZS	May 1949	18	Strays! !
Radio ZS	May 1949	19	Branch News / Tak Nuus – Division 4
Radio ZS	May 1949	21	The YLs' Corner
Radio ZS	May 1949	22	Iris Hayes Contest
Radio ZS	May 1949	22	SARL Annual General Meeting And Conference
Radio ZS	May 1949	22	The Picnic
Radio ZS	May 1949	23	Brieve / Letters To The Editor
Radio ZS	May 1949	24	Silent Key Contest
Radio ZS	May 1949	26	BD Bungles The Bull
Radio ZS	May 1949	26	Vernon Smith Contest – Phone
Radio ZS	June 1949	1	Amateur Radio The Healer – My Eyes A Mike – My Senses A Key
Radio ZS	June 1949	2	HQ Notes / HK Notas
Radio ZS	June 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1949	3	Hoe Om Die Collins TCS 6 Of 12 Te Verander Vir Die Onvangs Van 20m Seine
Radio ZS	June 1949	3	Van Die Redaksie
Radio ZS	June 1949	4	Amateur Band Receiver For The Home Constructor – part 2
Radio ZS	June 1949	9	Whodunit
Radio ZS	June 1949	9	The Double Dingus
Radio ZS	June 1949	10	Branch News / Tak Nuus – Division 4
Radio ZS	June 1949	10	Branch News / Tak Nuus – East london
Radio ZS	June 1949	10	This And That
Radio ZS	June 1949	13	Branch News / Tak Nuus – Cape Town
Radio ZS	June 1949	13	Results Of The Fred Mills Contest
Radio ZS	June 1949	14	Branch News / Tak Nuus – Johannesburg
Radio ZS	June 1949	17	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1949	18	Branch News / Tak Nuus – Durban
Radio ZS	June 1949	18	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	June 1949	19	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1949	19	Branch News / Tak Nuus – Stellenbosch
Radio ZS	June 1949	20	DX News
Radio ZS	June 1949	21	QSL Corner
Radio ZS	June 1949	22	VHF News – Reception Of Television In Cape Town SA
Radio ZS	June 1949	23	Further Notes On The Crossed Pointer Modulation Meter And The Collins TCS Transmitter

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Radio ZS	June 1949	26	The YLs' Corner
Radio ZS	July 1949	1	The Amateurs Code
Radio ZS	July 1949	2	HQ Notes / HK Notas
Radio ZS	July 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1949	3	Verdubbeling Vergemaklik / Doubling Made Easy
Radio ZS	July 1949	3	Van Die Redaksie
Radio ZS	July 1949	4	A Super Interlaced Beam For 10m And 20m
Radio ZS	July 1949	6	A Quiet Trip To Swaziland
Radio ZS	July 1949	8	CQ DX
Radio ZS	July 1949	11	The YLs' Corner
Radio ZS	July 1949	12	Results Of The Vernon Smith Contest
Radio ZS	July 1949	12	Rules For The League AKYAB CW Contest
Radio ZS	July 1949	14	30 Years Of Progress In Amateur Radio
Radio ZS	July 1949	15	Amateur Radio In Retrospect
Radio ZS	July 1949	17	A Dual Triode Dingus
Radio ZS	July 1949	19	Old Timers Club
Radio ZS	July 1949	20	Ditsem – Van Die Redaksie
Radio ZS	July 1949	21	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	July 1949	21	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1949	21	Branch News / Tak Nuus – Vereeniging
Radio ZS	July 1949	22	QSL Corner
Radio ZS	July 1949	22	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	July 1949	22	Branch News / Tak Nuus – Stellenbosch
Radio ZS	July 1949	23	Book Review – Amateur's Radio Handbook
Radio ZS	July 1949	23	Book Review – ARRL Antenna Handbook
Radio ZS	July 1949	23	Branch News / Tak Nuus – Cape Town
Radio ZS	July 1949	23	Branch News / Tak Nuus – East London
Radio ZS	July 1949	23	Branch News / Tak Nuus – Johannesburg
Radio ZS	July 1949	24	A Two Band Antenna Coupling Unit
Radio ZS	July 1949	25	Frikkie Goes On The Air
Radio ZS	July 1949	26	My Factory Build VFO
Radio ZS	July 1949	28	Correction And Apologies
Radio ZS	August 1949	1	To Be Or Not To Be
Radio ZS	August 1949	2	HQ Notes / HK Notas
Radio ZS	August 1949	2	Diagram - A Super Interlaced Beam For 10m And 20m (See Also July 1949)
Radio ZS	August 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1949	3	Ditsem – Bereken Die Persentasie Modulasie
Radio ZS	August 1949	3	Ditsem – Vyl Van Aluminium
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Radio ZS	August 1949	15	Branch News / Tak Nuus – Cape Town
Radio ZS	August 1949	15	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	August 1949	16	Branch News / Tak Nuus – East London
Radio ZS	August 1949	16	Branch News / Tak Nuus – Johannesburg
Radio ZS	August 1949	16	Branch News / Tak Nuus – Potchefstroom
Radio ZS	August 1949	18	Jim Somers Contest – Phone & CW 80m
Radio ZS	August 1949	18	Silent Keys / Stil Sleutels
Radio ZS	August 1949	19	Old Timers Club
Radio ZS	August 1949	20	Amateur Radio In Retrospect
Radio ZS	August 1949	21	WAC Award
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Radio ZS	August 1949	22	VHF Column For Radio ZS
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Radio ZS	September 1949	1	President's Address
Radio ZS	September 1949	2	HQ Notes / HK Notas
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Radio ZS	September 1949	3	Van Die Redaksie
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Radio ZS	September 1949	8	A Plan For Band Planning
Radio ZS	September 1949	8	Old Timers Club
Radio ZS	September 1949	10	Notes For The DX Student
Radio ZS	September 1949	11	CQ's World Wide DX Contest
Radio ZS	September 1949	11	Strays! !
Radio ZS	September 1949	13	The YLs' Corner
Radio ZS	September 1949	13	Bee Contest
Radio ZS	September 1949	16	Branch News / Tak Nuus – Cape Town
Radio ZS	September 1949	16	Branch News / Tak Nuus – Stellenbosch
Radio ZS	September 1949	16	Branch News / Tak Nuus – Vereeniging
Radio ZS	September 1949	17	Branch News / Tak Nuus – Durban
Radio ZS	September 1949	17	Branch News / Tak Nuus – East London
Radio ZS	September 1949	18	Branch News / Tak Nuus – Durban
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Radio ZS	September 1949	18	Branch News / Tak Nuus – Pretoria
Radio ZS	September 1949	19	Additions And Amendments To Call Signs

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Radio ZS	October 1949	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1949	2	Jim Somers Contest – Phone & CW Results
Radio ZS	October 1949	3	Van Die Redaksie
Radio ZS	October 1949	4	The Triple Dingus
Radio ZS	October 1949	5	Formation Of A Section Of The British Institution Of Radio Engineers In South Africa
Radio ZS	October 1949	7	Amateur Radio In Retrospect
Radio ZS	October 1949	10	Notes For The DX Student
Radio ZS	October 1949	11	CQ World Wide DX Contest
Radio ZS	October 1949	14	VHF News – 2m Activity
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Radio ZS	October 1949	16	Branch News / Tak Nuus – Durban
Radio ZS	October 1949	16	Branch News / Tak Nuus – Wes Transvaal
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Radio ZS	October 1949	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1949	17	Branch News / Tak Nuus – Stellenbosch
Radio ZS	October 1949	18	Branch News / Tak Nuus – East London
Radio ZS	October 1949	18	Branch News / Tak Nuus – Port Elizabeth
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Radio ZS	November 1949	1	SARL Notice Of Special General Meeting
Radio ZS	November 1949	2	Van Die Redaksie
Radio ZS	November 1949	2	Ditsem – Die Collens TCS 6 & 12 Sender Werk Vanaf 1.73mp Tot 14.6mp
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Radio ZS	November 1949	9	VHF News – General Info
Radio ZS	November 1949	9	Rules For The Worked All Africa Certificate
Radio ZS	November 1949	10	Notes For The DX Student
Radio ZS	November 1949	11	Results Of The 1949 SARL DX Contest
Radio ZS	November 1949	13	The YLs' Corner
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Radio ZS	November 1949	14	Branch News / Tak Nuus – Cape town
Radio ZS	November 1949	14	Branch News / Tak Nuus – East London
Radio ZS	November 1949	14	Branch News / Tak Nuus – Port Elizabeth
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Radio ZS	November 1949	16	Branch News / Tak Nuus – Stellenbosch
Radio ZS	November 1949	17	Branch News / Tak Nuus – Bloemfontein
Radio ZS	November 1949	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	November 1949	19	Silent Key Contest
Radio ZS	December 1949	1	Branch News / Tak Nuus – Cape Town
Radio ZS	December 1949	1	Branch News / Tak Nuus – Cape Town
Radio ZS	December 1949	1	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1949	1	HQ Notes / HK Notas
Radio ZS	December 1949	3	Van Die Redaksie
Radio ZS	December 1949	5	Notes For The DX Student
Radio ZS	December 1949	7	International DX Contest
Radio ZS	December 1949	11	Branch News / Tak Nuus – Potchefstroom
Radio ZS	December 1949	12	Branch News / Tak Nuus – East London
Radio ZS	December 1949	12	Branch News / Tak Nuus – Stellenbosch
Radio ZS	December 1949	12	QSL Corner
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Radio ZS	December 1949	15	Branch News / Tak Nuus – Bloemfontein
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Radio ZS	April 1950	1	Wat Hou Verandering In
Radio ZS	April 1950	1	Back Again
Radio ZS	April 1950	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1950	3	The Choice Of optimum Frequency
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Radio ZS	April 1950	8	Branch News / Tak Nuus- Bloemfontein
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Radio ZS	April 1950	9	Branch News / Tak Nuus- Cape Town
Radio ZS	April 1950	9	Branch News / Tak Nuus- East London
Radio ZS	April 1950	11	The YLs' Corner
Radio ZS	April 1950	11	Here And There
Radio ZS	April 1950	13	Contest Trophy Winners
Radio ZS	April 1950	13	SARL Contest Rules
Radio ZS	April 1950	15	QSL Corner
Radio ZS	April 1950	15	As Others See Us
Radio ZS	April 1950	17	Practical Beams – part 1
Radio ZS	May 1950	2	Amateurs Maak Geskiedenis
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Radio ZS	May 1950	6	Amateur Radio In Retrospect
Radio ZS	May 1950	6	Silent Keys / Stil Sleutels
Radio ZS	May 1950	9	Branch News / Tak Nuus – Stellenbosch
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Radio ZS	May 1950	11	The YLs' Corner
Radio ZS	May 1950	13	My Radiogolf
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Radio ZS	May 1950	15	Watercooled Final On Ten
Radio ZS	May 1950	16	n Elektroniese Menger Netwerk Vir Die MF Entoesias
Radio ZS	May 1950	17	The Morning Gang
Radio ZS	May 1950	17	An Alignment Multi-Vibrator
Radio ZS	May 1950	19	Branch News / Tak Nuus – East London
Radio ZS	May 1950	19	Branch News / Tak Nuus – Vereeniging & Vanderbijlpark
Radio ZS	May 1950	20	Briewe / Letters To The Editor
Radio ZS	June 1950	1	HQ Notes / HK Notas
Radio ZS	June 1950	3	Branch News / Tak Nuus – Bloemfontein
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Radio ZS	June 1950	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1950	5	Clapp Push Push Oscillator
Radio ZS	June 1950	5	Branch News / Tak Nuus – East London
Radio ZS	June 1950	6	Amateur Radio In Retrospect
Radio ZS	June 1950	9	Cathode Ray Tube Power Supply
Radio ZS	June 1950	9	Die Oproepsein Boek May 1950
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Radio ZS	June 1950	11	Editorial / Van Die Redaksie
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Radio ZS	June 1950	15	DX News
Radio ZS	June 1950	16	Branch News / Tak Nuus – Cape Town
Radio ZS	June 1950	16	QTHs And Honours Roll
Radio ZS	June 1950	17	Branch News / Tak Nuus – Johannesburg
Radio ZS	June 1950	17	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1950	19	Branch News / Tak Nuus – Port Elizabeth
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Radio ZS	July 1950	2	BAA Se en BE Se
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Radio ZS	July 1950	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1950	3	Message To Members

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Radio ZS	July 1950	3	Tips And Quips – Do You Suffer From Splatter?
Radio ZS	July 1950	3	Tips And Quips – get Rid Of Clicks At The keys
Radio ZS	July 1950	3	Tips And Quips – Grid Dip oscillator And SWR Meter
Radio ZS	July 1950	3	Tips And Quips – Using A BC453 As Q-Fiver Fit A Permanent Tuning Knob To Its Dial
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Radio ZS	July 1950	7	Dbs Galore On 28 Mhz Up
Radio ZS	July 1950	8	HQ Notes / HK Notas
Radio ZS	July 1950	9	Practical Beams – part 2
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Radio ZS	July 1950	15	DX News
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Radio ZS	July 1950	17	Branch News / Tak Nuus – Potchefstroom
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Radio ZS	August 1950	2	Editorial / Van Die Redaksie
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Radio ZS	September 1950	1	Forthcoming Contests
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Radio ZS	September 1950	3	SARL Contest Rules
Radio ZS	September 1950	5	Chemistry In The Shack
Radio ZS	September 1950	7	Contest Notes
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Radio ZS	September 1950	13	The Clapp Oscillator
Radio ZS	September 1950	14	Band-switching – Plus!
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Radio ZS	September 1950	16	Branch News / Tak Nuus – Cape Town
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Radio ZS	October 1950	8	Two Gallivanting Commercial Goes Portable Mobile On Forty
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Radio ZS	October 1950	13	My Story
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Radio ZS	December 1950	9	Van Uitstel Kom Afstel
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Radio ZS	December 1950	15	Branch News / Tak Nuus – Kimberley
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Radio ZS	December 1950	16	Tips And Quips – Keep A Container To Drop All Nuts And Screws
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Radio ZS	December 1950	16	Tips And Quips – Underground Antenna Systems
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Radio ZS	January 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1951	5	Jack & The Beanstalk – Beam Replacement
Radio ZS	January 1951	5	May We Introduce – Chairman Pietermaritzburg 'Ossie' Gladwin
Radio ZS	January 1951	6	QSL Corner
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Radio ZS	January 1951	8	A Simple RC Audio Frequency Generator
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Radio ZS	January 1951	12	Storings Veroorsaak Deur Gloeispatte – Metodes en Vermindering Van Uitskakeling Van Storings
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Radio ZS	February 1951	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	February 1951	12	An Open Letter To Hams Of Longer Standing
Radio ZS	February 1951	15	Eenheid In Verskeidenheid – SARL Getal Sterkte
Radio ZS	February 1951	16	Branch News / Tak Nuus – Pretoria
Radio ZS	February 1951	16	Branch News / Tak Nuus – Vereeniging & Vanderbijlpark
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Radio ZS	March 1951	1	Editorial / Van Die Redaksie
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Radio ZS	March 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	March 1951	9	Voorligting – Rigstralers (Beam) Antennas
Radio ZS	March 1951	10	How I Became A Ham And What Ham Radio Means to Me
Radio ZS	March 1951	11	The YLs' Corner
Radio ZS	March 1951	12	The Type 26 RF Unit Modifications and Improvements For 50Mhz
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Radio ZS	March 1951	13	Sing A Song Of Junk Shops
Radio ZS	March 1951	14	VFO or First Year Transmitter
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Radio ZS	March 1951	20	Contest Notes
Radio ZS	March 1951	21	Crystal Types
Radio ZS	March 1951	21	The DX-MAgnet Pre-Amplifier
Radio ZS	March 1951	22	Branch News / Tak Nuus – Cape Town
Radio ZS	March 1951	22	Branch News / Tak Nuus – East Rand
Radio ZS	March 1951	23	Branch News / Tak Nuus – Potchefstroom
Radio ZS	March 1951	23	Branch News / Tak Nuus – Pretoria

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Radio ZS	April 1951	1	Editorial / Van Die Redaksie
Radio ZS	April 1951	3	HQ Notes / HK Notas
Radio ZS	April 1951	3	SARL Blazers & Badges
Radio ZS	April 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1951	4	SARL AGM Photo 1951
Radio ZS	April 1951	5	SARL Annual General Meeting Notes
Radio ZS	April 1951	6	The Solder And Wiring Aid
Radio ZS	April 1951	7	Ons Besoek Kaapstad
Radio ZS	April 1951	9	The YLs' Corner
Radio ZS	April 1951	10	Kyk Terwyl U Rapporteer – Waarom die Osilosgraaf So Verwaarloos
Radio ZS	April 1951	11	QSL Corner
Radio ZS	April 1951	11	Cancelled Callsigns
Radio ZS	April 1951	12	Optimum Array Length For High Gain 3-Element Parasitic Arrays
Radio ZS	April 1951	15	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1951	15	Branch News / Tak Nuus – East Rand
Radio ZS	April 1951	15	Branch News / Tak Nuus – Potchefstroom
Radio ZS	May 1951	1	Editorial / Van Die Redaksie
Radio ZS	May 1951	3	Contest Notes – 1951 SARL International Contest
Radio ZS	May 1951	3	HQ Notes / HK Notas
Radio ZS	May 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1951	4	An Amateur Oscilloscope
Radio ZS	May 1951	6	An Antenna System For General Amateur Use
Radio ZS	May 1951	6	Silent Keys / Stil Sleutels
Radio ZS	May 1951	7	Reduce QRM
Radio ZS	May 1951	7	Antennas – HF Info
Radio ZS	May 1951	8	A Keying Monitor For The CW Man
Radio ZS	May 1951	9	Clamper Tube Controlled Carrier For Screengrid Finals
Radio ZS	May 1951	11	The YLs' Corner
Radio ZS	May 1951	13	Alphabet
Radio ZS	May 1951	14	The QQE/06/40 Valve
Radio ZS	May 1951	14	Licences Cancelled
Radio ZS	May 1951	15	Branch News / Tak Nuus – East Rand
Radio ZS	May 1951	15	Branch News / Tak Nuus – Pretoria
Radio ZS	May 1951	16	Branch News / Tak Nuus – Stellenbosch
Radio ZS	May 1951	16	Branch News / Tak Nuus – Potchefstroom
Radio ZS	May 1951	16	Branch News / Tak Nuus – Oudtshoorn
Radio ZS	May 1951	17	Branch News / Tak Nuus – East London
Radio ZS	June 1951	1	Presidential Plea
Radio ZS	June 1951	3	HQ Notes / HK Notas
Radio ZS	June 1951	3	Contest Notes
Radio ZS	June 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte

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Radio ZS	June 1951	3	Silent Keys / Stil Sleutels
Radio ZS	June 1951	4	Elektron-Gekoppelde Ossilators
Radio ZS	June 1951	6	Mobile Whip Antenna For All Band Operation
Radio ZS	June 1951	7	A 10 Watter For 160 Meter
Radio ZS	June 1951	8	Frikkie Goes Portable Mobile
Radio ZS	June 1951	9	One Track Hams
Radio ZS	June 1951	9	Tips And Quips – Main Switch In Station
Radio ZS	June 1951	9	Tips And Quips – Suffer From Low Main Voltage
Radio ZS	June 1951	9	Tips And Quips – Ledislation Deal With Radio Interference
Radio ZS	June 1951	11	The YLs' Corner
Radio ZS	June 1951	13	The All Africa Award Certificate
Radio ZS	June 1951	14	Tips And Quips – Protect Front Of New Receiver
Radio ZS	June 1951	14	Tips And Quips – Clean Areal Insulators
Radio ZS	June 1951	14	Tips And Quips – Protect 1/4W Resistors In Junck Box
Radio ZS	June 1951	14	Tips And Quips – Method to Apply IF Regeneration To Receivers
Radio ZS	June 1951	14	Tips And Quips – Pencil Type Triodes
Radio ZS	June 1951	14	Tips And Quips – Use Of Shellac Varnish
Radio ZS	June 1951	15	Branch News / Tak Nuus – Potchefstroom
Radio ZS	June 1951	15	Branch News / Tak Nuus – Vereeniging & Vanderbijlpark
Radio ZS	June 1951	16	Branch News / Tak Nuus – West Rand
Radio ZS	June 1951	16	Branch News / Tak Nuus – East London
Radio ZS	June 1951	16	Branch News / Tak Nuus – Johannesburg
Radio ZS	June 1951	19	Branch News / Tak Nuus – East Rand
Radio ZS	June 1951	20	Briewe / Letters To The Editor
Radio ZS	July 1951	3	HQ Notes / HK Notas
Radio ZS	July 1951	3	Cancelled Callsigns
Radio ZS	July 1951	3	Contest Notes
Radio ZS	July 1951	3	Correction
Radio ZS	July 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1951	4	Grip Dip Oscillator
Radio ZS	July 1951	5	Frikkie And The Sky Wire
Radio ZS	July 1951	6	For The Experimenter
Radio ZS	July 1951	6	Clamper Tube Modulator
Radio ZS	July 1951	7	n Tydbasis Vir Die Ossiloskoop
Radio ZS	July 1951	9	The YLs' Corner
Radio ZS	July 1951	11	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1951	11	Branch News / Tak Nuus – South West Africa
Radio ZS	July 1951	12	Branch News / Tak Nuus – East Rand
Radio ZS	July 1951	13	Branch News / Tak Nuus – Johannesburg
Radio ZS	July 1951	13	Branch News / Tak Nuus – Stellenbosch
Radio ZS	July 1951	14	Branch News / Tak Nuus – Cape Town

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Radio ZS	July 1951	15	Branch News / Tak Nuus – Potchefstroom
Radio ZS	July 1951	16	IF – Poem
Radio ZS	July 1951	16	Brieve / Letters To The Editor
Radio ZS	August 1951	1	Editorial / Van Die Redaksie
Radio ZS	August 1951	3	Contest Notes
Radio ZS	August 1951	3	HQ Notes / HK Notas
Radio ZS	August 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1951	4	High Fidelity
Radio ZS	August 1951	5	A Three Band TX Of Noval Design – Part 1
Radio ZS	August 1951	5	Connecting Modulator To Final Amplifier
Radio ZS	August 1951	8	Don't Laugh
Radio ZS	August 1951	10	My Eyes Have A Metal Grill...
Radio ZS	August 1951	11	The YLs' Corner
Radio ZS	August 1951	13	The Junkbox Wave Meter
Radio ZS	August 1951	15	Branch News / Tak Nuus – Johannesburg
Radio ZS	August 1951	15	Branch News / Tak Nuus – Pretoria
Radio ZS	August 1951	15	Branch News / Tak Nuus – West Rand
Radio ZS	August 1951	16	Branch News / Tak Nuus – East Rand
Radio ZS	August 1951	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	August 1951	16	Branch News / Tak Nuus – Cape Town
Radio ZS	August 1951	17	Branch News / Tak Nuus – Boland
Radio ZS	August 1951	19	Branch News / Tak Nuus – Pietermaritzburg
Radio ZS	August 1951	19	Branch News / Tak Nuus – South West Africa
Radio ZS	August 1951	20	An Inexpensive Antenna For 40m, 20m, 10m
Radio ZS	September 1951	1	Editorial / Van Die Redaksie
Radio ZS	September 1951	3	Contest Notes
Radio ZS	September 1951	3	HQ Notes / HK Notas
Radio ZS	September 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1951	4	A Case For Metal Rectifiers
Radio ZS	September 1951	5	Multiprogramme Aerials
Radio ZS	September 1951	6	Mobile From A to Z
Radio ZS	September 1951	9	80 tot 10 Sonder Bandskakel
Radio ZS	September 1951	11	The YLs' Corner
Radio ZS	September 1951	13	Die Jongdames Van Afdeling 4
Radio ZS	September 1951	13	Cancelled Callsigns
Radio ZS	September 1951	14	Silent Key Contest Log
Radio ZS	September 1951	15	Branch News / Tak Nuus – Bloemfontein
Radio ZS	September 1951	15	Branch News / Tak Nuus – Cape Town
Radio ZS	September 1951	16	Branch News / Tak Nuus – Johannesburg
Radio ZS	September 1951	16	Branch News / Tak Nuus – Pretoria
Radio ZS	September 1951	17	Branch News / Tak Nuus – East Rand

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Radio ZS	September 1951	18	Branch News / Tak Nuus – Western Transvaal
Radio ZS	September 1951	19	Economy Is The Father Of Substitution
Radio ZS	September 1951	19	I'll Eat My Rig
Radio ZS	September 1951	19	QSL Corner
Radio ZS	September 1951	20	Briewe / Letters To The Editor
Radio ZS	October 1951	1	Editorial / Van Die Redaksie
Radio ZS	October 1951	3	Contest Notes
Radio ZS	October 1951	3	HQ Notes / HK Notas
Radio ZS	October 1951	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1951	3	Silent Key Contest Log
Radio ZS	October 1951	4	Lads Of Western Tranvaal – Photos
Radio ZS	October 1951	5	Harmonic Radiation And How To Suppress It
Radio ZS	October 1951	6	'n Eenvoudige Beheersisteem Vir Die Amateur Stasie
Radio ZS	October 1951	6	'n Nuwe Rak Vir Die Nuwe Sender
Radio ZS	October 1951	7	Amateur Station ZS6CV WH Lucas
Radio ZS	October 1951	9	The YLs' Corner
Radio ZS	October 1951	12	How To Become The Possessor Of A Rotary Beam
Radio ZS	October 1951	14	Is Your Signal Above Reproach
Radio ZS	October 1951	15	Soek U 'n Elektroniese Tydskakelaar
Radio ZS	October 1951	16	Branch News / Tak Nuus – Boland
Radio ZS	October 1951	16	Branch News / Tak Nuus – Cape Town
Radio ZS	October 1951	17	Branch News / Tak Nuus – Durban
Radio ZS	October 1951	18	Branch News / Tak Nuus – East London
Radio ZS	October 1951	18	Branch News / Tak Nuus – East Rand
Radio ZS	October 1951	18	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1951	19	Branch News / Tak Nuus – Pretoria
Radio ZS	October 1951	20	Het Jy 'n Terugvoer Probleem
Radio ZS	October 1951	20	QSL Corner
Radio ZS	November 1951	1	Editorial / Van Die Redaksie
Radio ZS	November 1951	1	HQ Notes / HK Notas
Radio ZS	November 1951	1	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1951	2	The Ground Plane Antenna
Radio ZS	November 1951	4	A Super Modulation Transmitter
Radio ZS	November 1951	7	Morse
Radio ZS	November 1951	9	The YLs' Corner
Radio ZS	November 1951	11	Air Wound Coils
Radio ZS	November 1951	12	Branch News / Tak Nuus – Cape Town
Radio ZS	November 1951	12	Branch News / Tak Nuus – Johannesburg
Radio ZS	November 1951	13	Branch News / Tak Nuus – East London
Radio ZS	November 1951	14	Branch News / Tak Nuus – Boland
Radio ZS	November 1951	14	Branch News / Tak Nuus – Western Transvaal

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Radio ZS	November 1951	15	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1951	15	Branch News / Tak Nuus – Bloemfontein
Radio ZS	November 1951	16	A Homemade Quick-Heat Solder Gun
Radio ZS	November 1951	16	STS NOT SOS (Switch to Safety NOT Shocked To Sizzled)
Radio ZS	December 1951	1	Editorial / Van Die Redaksie
Radio ZS	December 1951	2	HQ Notes / HK Notas
Radio ZS	December 1951	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1951	6	Associate Membership
Radio ZS	December 1951	7	Wrinkle Finishes For Radio Components
Radio ZS	December 1951	9	The YLs' Corner
Radio ZS	December 1951	11	Meet Some Strange People
Radio ZS	December 1951	11	Contest Notes
Radio ZS	December 1951	12	SARL Balance Sheet
Radio ZS	December 1951	13	Branch News / Tak Nuus – Boland
Radio ZS	December 1951	13	Branch News / Tak Nuus – Cape Town
Radio ZS	December 1951	14	Branch News / Tak Nuus – Durban
Radio ZS	December 1951	14	Branch News / Tak Nuus – East London
Radio ZS	December 1951	14	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1951	14	Branch News / Tak Nuus – Pretoria
Radio ZS	December 1951	15	Branch News / Tak Nuus – West Rand
Radio ZS	December 1951	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	December 1951	16	Briewe / Letters To The Editor
Radio ZS	December 1951	16	Cancelled Callsigns
Radio ZS	December 1951	30	Analizing The Amateur Transmitter With An Oscilloscope
Radio ZS	January 1952	1	Apology
Radio ZS	January 1952	1	Editorial / Van Die Redaksie
Radio ZS	January 1952	3	Contest Notes
Radio ZS	January 1952	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1952	3	HQ Notes / HK Notas
Radio ZS	January 1952	4	The Pang Jin Story
Radio ZS	January 1952	6	Tips And Quips – Remove Foreign Matter Which Accumulate In The Movement Of A Movong Coil
Radio ZS	January 1952	6	Double Conversion For BC348 Without Tears
Radio ZS	January 1952	6	Tips And Quips - Cracks In Metal
Radio ZS	January 1952	6	Tips And Quips – AC Relay Chatter
Radio ZS	January 1952	7	Aligning Of BC-221/Q Frequency Meters
Radio ZS	January 1952	7	Electronic Bug key
Radio ZS	January 1952	7	Silent Keys / Stil Sleutels
Radio ZS	January 1952	9	Unidirectional Driven Rays
Radio ZS	January 1952	13	The YLs' Corner
Radio ZS	January 1952	14	Antenna Switching
Radio ZS	January 1952	14	VHF – What About It

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Radio ZS	January 1952	15	Do You?
Radio ZS	January 1952	15	Hints – Drill Preserver
Radio ZS	January 1952	15	Hints – File Lubricant
Radio ZS	January 1952	15	Hints – Polish For Bakelite And Cracle Finish
Radio ZS	January 1952	15	Hints – Screw Lubricant
Radio ZS	January 1952	15	Hints – To Clean Copper
Radio ZS	January 1952	15	Hints – To Protect Brass From Tarnish
Radio ZS	January 1952	16	Branch News / Tak Nuus – Cape Town
Radio ZS	January 1952	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	January 1952	17	Branch News / Tak Nuus – East Rand
Radio ZS	January 1952	18	Branch News / Tak Nuus – Johannesburg
Radio ZS	January 1952	18	Branch News / Tak Nuus – West Rand
Radio ZS	January 1952	19	Branch News / Tak Nuus – Durban
Radio ZS	January 1952	20	Branch News / Tak Nuus – Parkside
Radio ZS	February 1952	1	Editorial / Van Die Redaksie
Radio ZS	February 1952	3	HQ Notes / HK Notas
Radio ZS	February 1952	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1952	4	SARL Annual General Meeting
Radio ZS	February 1952	4	Schedule Of Motions
Radio ZS	February 1952	7	A Miniature Communication Receiver
Radio ZS	February 1952	8	Rotary Beam Mechanism
Radio ZS	February 1952	9	A Simple 50 Mhz Transmitter
Radio ZS	February 1952	9	Cancelled Callsigns
Radio ZS	February 1952	9	Contest Notes
Radio ZS	February 1952	12	Interim Balance Sheet And Accounts
Radio ZS	February 1952	12	SARL Balance Sheet
Radio ZS	February 1952	13	The YLs' Corner
Radio ZS	February 1952	14	Modification Of The RBJ And RAS Receivers
Radio ZS	February 1952	15	VHF / BHF - On The Very Highs
Radio ZS	February 1952	16	Improvements To Hallicrafters S28 & SX28a Receivers
Radio ZS	February 1952	16	A Low Distortion Sine Wave Audio Oscillator
Radio ZS	February 1952	17	A High Fidelity Tuner
Radio ZS	February 1952	17	Correction
Radio ZS	February 1952	18	Branch News / Tak Nuus – Cape Town
Radio ZS	February 1952	19	Branch News / Tak Nuus – East London
Radio ZS	February 1952	19	Branch News / Tak Nuus – Western Transvaal
Radio ZS	February 1952	20	Branch News / Tak Nuus – Division D
Radio ZS	February 1952	20	Branch News / Tak Nuus – Parkside
Radio ZS	March / May 1952	1	HQ Notes / HK Notas
Radio ZS	March / May 1952	1	Editorial / Van Die Redaksie
Radio ZS	March / May 1952	3	VHF Receiver Circuits For Use On The 144 Mhz Band

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Radio ZS	March / May 1952	5	NOTE!
Radio ZS	March / May 1952	6	Baffles
Radio ZS	March / May 1952	7	The YLs' Corner
Radio ZS	March / May 1952	10	Simple TX For 144 Mhz
Radio ZS	March / May 1952	11	On The Very Highs
Radio ZS	March / May 1952	12	Atlantic City International Telecommunication And Radio Conferences And Radio Amateur
Radio ZS	March / May 1952	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	March / May 1952	14	Branch News / Tak Nuus – Boland
Radio ZS	March / May 1952	14	Branch News / Tak Nuus – Cape Town
Radio ZS	March / May 1952	14	Branch News / Tak Nuus – East London
Radio ZS	March / May 1952	15	Branch News / Tak Nuus – Bloemfontein
Radio ZS	March / May 1952	16	Constructing Air Spaced Coils
Radio ZS	March / May 1952	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	March / May 1952	16	Power Your Dial With Sunshine!
Radio ZS	June 1952	1	Editorial / Van Die Redaksie
Radio ZS	June 1952	2	Through The Years
Radio ZS	June 1952	2	How Never To Forget The Other Fellows Name
Radio ZS	June 1952	3	Command Transmitters
Radio ZS	June 1952	4	Practical Vacuum Tube Volt Meter
Radio ZS	June 1952	5	Broadcast Tuner for Wire Recorders
Radio ZS	June 1952	6	Simple Pre-Selector Or RF Booster
Radio ZS	June 1952	7	The YLs' Corner
Radio ZS	June 1952	10	Grid Dip Oscillator An Indispensable Piece Of Equipment In The Ham Shack
Radio ZS	June 1952	11	Conversion Of 1147A Aircraft Beacon Receiver For 50 mhz
Radio ZS	June 1952	12	QSO?
Radio ZS	June 1952	13	CQ Beginners De Procedure
Radio ZS	June 1952	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1952	14	Branch News / Tak Nuus – Johannesburg
Radio ZS	June 1952	14	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1952	14	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1952	15	Branch News / Tak Nuus – Cape Town
Radio ZS	June 1952	16	Branch News / Tak Nuus – West Rand
Radio ZS	June 1952	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	July 1952	1	HQ Notes / HK Notas
Radio ZS	July 1952	1	Editorial / Van Die Redaksie
Radio ZS	July 1952	2	A Beginner's Transmitter That Grows
Radio ZS	July 1952	7	The YLs' Corner
Radio ZS	July 1952	11	QSO?
Radio ZS	July 1952	11	VHF / BHF - On The Very Highs
Radio ZS	July 1952	11	Cancelled Callsigns
Radio ZS	July 1952	11	Correction

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Radio ZS	July 1952	11	Results Of Fred Mills Contest
Radio ZS	July 1952	12	Transformatorlose Series Moduleerder
Radio ZS	July 1952	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1952	14	Branch News / Tak Nuus – Cape Town
Radio ZS	July 1952	14	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	July 1952	14	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1952	15	Branch News / Tak Nuus – Boland
Radio ZS	July 1952	16	Branch News / Tak Nuus – West Rand
Radio ZS	July 1952	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	August 1952	1	HQ Notes / HK Notas
Radio ZS	August 1952	1	Editorial / Van Die Redaksie
Radio ZS	August 1952	1	Correction
Radio ZS	August 1952	1	Poem – I Wonder Why
Radio ZS	August 1952	2	Class "C" Amplifiers
Radio ZS	August 1952	4	Sonvlekke En DX Werking
Radio ZS	August 1952	4	Progress?
Radio ZS	August 1952	8	The Gold Coast: ZD Land
Radio ZS	August 1952	8	Sensitive AF-RF Signal tracer
Radio ZS	August 1952	9	VHF / BHF - On The Very Highs
Radio ZS	August 1952	9	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1952	9	QSO?
Radio ZS	August 1952	10	Branch News / Tak Nuus – Cape Town
Radio ZS	August 1952	10	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	August 1952	10	Branch News / Tak Nuus – Pretoria
Radio ZS	August 1952	11	Branch News / Tak Nuus – Western Transvaal
Radio ZS	August 1952	12	Branch News / Tak Nuus – East Rand
Radio ZS	August 1952	12	Brieve / Letters To The Editor
Radio ZS	September 1952	1	Editorial / Van Die Redaksie
Radio ZS	September 1952	1	CW Silent Keys Contest
Radio ZS	September 1952	1	Silent Keys Phone Contest
Radio ZS	September 1952	1	The Man Who Invented CW
Radio ZS	September 1952	2	How to Measure The 'Q' Of A Coil
Radio ZS	September 1952	3	QSO?
Radio ZS	September 1952	3	Band-spreading
Radio ZS	September 1952	4	40 meter DF
Radio ZS	September 1952	8	A Simple Mains Or Battery Operated Power Supply
Radio ZS	September 1952	9	VHF / BHF - On The Very Highs
Radio ZS	September 1952	9	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	September 1952	9	RF Booster
Radio ZS	September 1952	10	Branch News / Tak Nuus – Johannesburg
Radio ZS	September 1952	10	Branch News / Tak Nuus – Port Elizabeth

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Radio ZS	September 1952	10	Branch News / Tak Nuus – Pretoria
Radio ZS	September 1952	11	Branch News / Tak Nuus – Cape Town
Radio ZS	September 1952	11	Branch News / Tak Nuus – West Rand
Radio ZS	September 1952	12	Branch News / Tak Nuus – Border
Radio ZS	September 1952	12	Branch News / Tak Nuus – Vereeniging & Vanderbijlpark
Radio ZS	September 1952	12	Branch News / Tak Nuus – Western Transvaal
Radio ZS	October 1952	1	If They Can Do It, Why Can't We?
Radio ZS	October 1952	1	Editorial / Van Die Redaksie
Radio ZS	October 1952	1	Briewe / Letters To The Editor
Radio ZS	October 1952	1	Silent Keys / Stil Sleutels
Radio ZS	October 1952	2	Tube Modulation Good Quality Clamper
Radio ZS	October 1952	2	Speech Clipper Filter Circuit etc
Radio ZS	October 1952	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	October 1952	3	QSO?
Radio ZS	October 1952	4	Clear Up That Mobile QRM
Radio ZS	October 1952	8	Hint – Need A Filament Transformator For The Odd voltage
Radio ZS	October 1952	9	VHF – On The Very Highs
Radio ZS	October 1952	9	Another 2 Band Antenna
Radio ZS	October 1952	10	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1952	10	Branch News / Tak Nuus – Pretoria
Radio ZS	October 1952	11	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	October 1952	12	Branch News / Tak Nuus – Cape Town
Radio ZS	October 1952	12	Branch News / Tak Nuus – East London
Radio ZS	October 1952	12	Branch News / Tak Nuus – East Rand
Radio ZS	October 1952	12	Branch News / Tak Nuus – West Rand
Radio ZS	November 1952	1A	Some Car Positive grounded And Others Negative Grounded
Radio ZS	November 1952	1	HQ Notes / HK Notas
Radio ZS	November 1952	1	Editorial / Van Die Redaksie
Radio ZS	November 1952	2	It's An ill Wind Or A Wind Mill
Radio ZS	November 1952	4	Meter Switching
Radio ZS	November 1952	4	Articles Required
Radio ZS	November 1952	8	The Eddystone Modulation Receiver
Radio ZS	November 1952	8	VHF / BHF - On The Very Highs
Radio ZS	November 1952	9	So You Can't Buy Bootlaces
Radio ZS	November 1952	9	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	November 1952	9	Prominent Hams
Radio ZS	November 1952	10	Let Safety Rule
Radio ZS	November 1952	10	Did You Know That
Radio ZS	November 1952	10	Untuned RF Stage
Radio ZS	November 1952	11	Branch News / Tak Nuus – Johannesburg
Radio ZS	November 1952	12	Branch News / Tak Nuus – Cape Town

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Radio ZS	November 1952	12	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1952	12	Branch News / Tak Nuus – Pretoria
Radio ZS	December 1952	1A	Correction
Radio ZS	December 1952	1A	Licence Cancellations
Radio ZS	December 1952	1	HQ Notes / HK Notas
Radio ZS	December 1952	1	21 Mhz Band Available For Radio Amateurs
Radio ZS	December 1952	2	Putting The 'Gypsy' To Work
Radio ZS	December 1952	2	Photo Electric Alarm
Radio ZS	December 1952	3	Editorial / Van Die Redaksie
Radio ZS	December 1952	4	Wot The Heck
Radio ZS	December 1952	6	High Fidelity Amplifier
Radio ZS	December 1952	8	Brieve / Letters To The Editor
Radio ZS	December 1952	8	The W6CXM modulator
Radio ZS	December 1952	12	Electric Shock
Radio ZS	December 1952	13	VHF / BHF - On The Very Highs
Radio ZS	December 1952	13	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1952	13	QSO?
Radio ZS	December 1952	14	Lightning
Radio ZS	December 1952	16	Aids To Learning The Morse Code
Radio ZS	December 1952	18	Switching The Rig With Relays
Radio ZS	December 1952	19	Branch News / Tak Nuus – Cape Town
Radio ZS	December 1952	19	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	December 1952	19	Branch News / Tak Nuus – West Rand
Radio ZS	December 1952	20	Branch News / Tak Nuus – Bloemfontein
Radio ZS	December 1952	20	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1952	20	Branch News / Tak Nuus – Pretoria
Radio ZS	January 1953	1	HQ Notes / HK Notas – Branch Bulletin Frequencies
Radio ZS	January 1953	2	SARL Balance Sheet
Radio ZS	January 1953	4	VHF / BHF - On The Very Highs
Radio ZS	January 1953	4	Results Of The Radio ZS Christmas Competition
Radio ZS	January 1953	7	Complete Station For Sale
Radio ZS	January 1953	8	Who Is Who On The VHF In South Africa
Radio ZS	January 1953	9	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1953	10	1953 160 Meter DX Tests
Radio ZS	January 1953	10	QSO?
Radio ZS	January 1953	10	Hints And Kinks – Getting Nuts On Bolts
Radio ZS	January 1953	10	Brieve / Letters To The Editor
Radio ZS	January 1953	10	Correction
Radio ZS	January 1953	11	Electric Shock
Radio ZS	January 1953	12	Branch News / Tak Nuus – Cape Town
Radio ZS	January 1953	12	Branch News / Tak Nuus – Southern Suburbs

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Radio ZS	January 1953	12	Branch News / Tak Nuus – West Rand
Radio ZS	February 1953	2	SARL Annual General Meeting
Radio ZS	February 1953	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	February 1953	3	Prominent Hams
Radio ZS	February 1953	4	Our New Radio Regulation
Radio ZS	February 1953	6	Lightning
Radio ZS	February 1953	11	VHF / BHF - On The Very Highs
Radio ZS	February 1953	13	Modern Three Band Mobile
Radio ZS	February 1953	16	Branch News / Tak Nuus – Boland
Radio ZS	February 1953	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	February 1953	16	Branch News / Tak Nuus – Pretoria
Radio ZS	March 1953	1A	Brieve / Letters To The Editor
Radio ZS	March 1953	1A	Editorial / Van Die Redaksie
Radio ZS	March 1953	1A	QSO?
Radio ZS	March 1953	1	SARL Annual General Meeting
Radio ZS	March 1953	4	Slow Morse Classes
Radio ZS	March 1953	5	SARL Balance Sheet
Radio ZS	March 1953	6	Hows My Modulation
Radio ZS	March 1953	11	VHF / BHF - On The Very Highs
Radio ZS	March 1953	11	Beru Contest
Radio ZS	March 1953	12	G/ZS5 Skedding On 20 Meters
Radio ZS	March 1953	12	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	March 1953	13	Transitron Oscillators
Radio ZS	March 1953	16	Branch News / Tak Nuus – Cape Town
Radio ZS	March 1953	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	March 1953	16	Branch News / Tak Nuus – Pretoria
Radio ZS	March 1953	17	Branch News / Tak Nuus – Noord Westelike Transvaal
Radio ZS	April 1953	1A	Coil Specification table
Radio ZS	April 1953	1	Editorial / Van Die Redaksie
Radio ZS	April 1953	2	Build Your Own Handie Talkie
Radio ZS	April 1953	3	Cancelled Callsigns
Radio ZS	April 1953	3	New IARU President
Radio ZS	April 1953	4	Printed Electronic Circuits
Radio ZS	April 1953	6	Power Supply Design
Radio ZS	April 1953	7	Whodunit
Radio ZS	April 1953	11	Side Swiper Morse Key
Radio ZS	April 1953	11	Pieso-Elektrisiteit
Radio ZS	April 1953	13	Hows My Modulation – See Also March 1953 Issue
Radio ZS	April 1953	13	Antenna Tuner
Radio ZS	April 1953	14	DX News
Radio ZS	April 1953	14	Frequency Selection Charts / Frekwensievoorspellingskaart

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Radio ZS	April 1953	14	Honour Roll – CW & Phone
Radio ZS	April 1953	15	VHF / BHF - On The Very Highs
Radio ZS	April 1953	16	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1953	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	April 1953	16	Branch News / Tak Nuus – Pretoria
Radio ZS	May 1953	1	Editorial / Van Die Redaksie
Radio ZS	May 1953	1	Our Constitution And rules
Radio ZS	May 1953	2	A Practical Portable
Radio ZS	May 1953	5	Briewe / Letters To The Editor
Radio ZS	May 1953	5	Fred Mills Contest
Radio ZS	May 1953	6	Essensial Equipment
Radio ZS	May 1953	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1953	11	Chasing BCI
Radio ZS	May 1953	13	For The Beam
Radio ZS	May 1953	14	DX News
Radio ZS	May 1953	14	Honour Roll – CW & Phone
Radio ZS	May 1953	15	VHF / BHF - On The Very Highs
Radio ZS	May 1953	16	Branch News / Tak Nuus – Cape Town
Radio ZS	May 1953	16	Branch News / Tak Nuus – East Rand
Radio ZS	May 1953	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1953	1	Editorial / Van Die Redaksie
Radio ZS	June 1953	2	Rigstraat Konstruksie
Radio ZS	June 1953	4	A 100 Khz Marker Oscillator
Radio ZS	June 1953	6	How To Operate An Amateur Station
Radio ZS	June 1953	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1953	11	QED
Radio ZS	June 1953	11	Electronics And Music
Radio ZS	June 1953	12	DX News
Radio ZS	June 1953	12	Contests
Radio ZS	June 1953	13	VHF / BHF - On The Very Highs
Radio ZS	June 1953	13	Apology
Radio ZS	June 1953	13	Honour Role – CW & Phone
Radio ZS	June 1953	15	Branch News / Tak Nuus – Cape Town
Radio ZS	June 1953	15	Branch News / Tak Nuus – East Rand
Radio ZS	June 1953	15	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1953	15	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1953	15	Briewe / Letters To The Editor
Radio ZS	July 1953	1	VHF In ZS1
Radio ZS	July 1953	1	Editorial / Van Die Redaksie
Radio ZS	July 1953	4	One Hundred Watt – 144 Mhz Transmitter
Radio ZS	July 1953	6	Contest Result

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Radio ZS	July 1953	6	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1953	6	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1953	7	A Simple VHF Converter
Radio ZS	July 1953	7	VHF Simplified: A Station For The VHF Beginner
Radio ZS	July 1953	8	A One Tube 144 Mhz Converter For The Beginner
Radio ZS	July 1953	9	A 50W 50 Mhz Transmitter
Radio ZS	July 1953	13	VHF / BHF - On The Very Highs
Radio ZS	July 1953	14	Beams On The Roof
Radio ZS	July 1953	15	Meeting The Division 1 VHF Gang
Radio ZS	July 1953	15	The Chicken And The Egg And the VHF Club
Radio ZS	July 1953	16	QSO?
Radio ZS	July 1953	16	Brieve / Letters To The Editor
Radio ZS	July 1953	18	Definition Of A Radio Operator
Radio ZS	July 1953	18	All About YLs
Radio ZS	July 1953	19	Branch News / Tak Nuus – Boland
Radio ZS	July 1953	19	Branch News / Tak Nuus – Cape Town
Radio ZS	July 1953	19	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1953	20	Branch News / Tak Nuus – port Elizabeth
Radio ZS	July 1953	20	Branch News / Tak Nuus – Western Transvaal
Radio ZS	July 1953	21	Metal Rectifiers
Radio ZS	August 1953	2	Some Aspects Of Single Sideband
Radio ZS	August 1953	4	Contest Result
Radio ZS	August 1953	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1953	5	High Fidelity – A Discussion
Radio ZS	August 1953	6	Bass Reduction
Radio ZS	August 1953	7	Notes For Contributors To Radio ZS
Radio ZS	August 1953	8	A Simple Low Level Audio Peak Clipper
Radio ZS	August 1953	9	A Practical Feedback Amplifier For high Fidelity
Radio ZS	August 1953	13	QSO?
Radio ZS	August 1953	13	n Klop Ossileerder
Radio ZS	August 1953	14	Die Kleurkode Vir Weerstande
Radio ZS	August 1953	14	The Rag Chewers Club
Radio ZS	August 1953	16	VHF / BHF - On The Very Highs
Radio ZS	August 1953	16	Brieve / Letters To The Editor
Radio ZS	August 1953	17	All About YLs
Radio ZS	August 1953	19	Branch News / Tak Nuus – Cape Town
Radio ZS	August 1953	19	Branch News / Tak Nuus – Johannesburg
Radio ZS	August 1953	19	Branch News / Tak Nuus – Western Transvaal
Radio ZS	August 1953	20	Branch News / Tak Nuus – Boland
Radio ZS	August 1953	20	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	August 1953	20	Branch News / Tak Nuus – West Rand

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Radio ZS	August 1953	21	Branch News / Tak Nuus – Pretoria
Radio ZS	September 1953	1	The Mighty Atom
Radio ZS	September 1953	3	Mobiele Draagbaar
Radio ZS	September 1953	4	Jou Stem En Die Mikrofoon
Radio ZS	September 1953	4	Briewe / Letters To The Editor
Radio ZS	September 1953	6	QSO?
Radio ZS	September 1953	6	Treatment Of Asphyxia Due To Electric Shock
Radio ZS	September 1953	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1953	11	VHF / BHF - On The Very Highs
Radio ZS	September 1953	12	SARL Balance Sheet
Radio ZS	September 1953	15	Branch News / Tak Nuus – boland
Radio ZS	September 1953	15	Branch News / Tak Nuus – Cape Town
Radio ZS	September 1953	15	Branch News / Tak Nuus – East Rand
Radio ZS	September 1953	16	Branch News / Tak Nuus – Johannesburg
Radio ZS	September 1953	16	Branch News / Tak Nuus – West Rand
Radio ZS	September 1953	16	Branch News / Tak Nuus – Western Transvaal
Radio ZS	September 1953	17	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	September 1953	17	Contest Result
Radio ZS	October 1953	2	An Audio Frequency Standard
Radio ZS	October 1953	2	Editorial / Van Die Redaksie
Radio ZS	October 1953	6	Notes On VFO Design
Radio ZS	October 1953	8	An Effective Noise Limiter
Radio ZS	October 1953	9	WHA'DA'YA Know – Wireless Microphone For Industrial Work
Radio ZS	October 1953	9	WHA'DA'YA Know – 3D TV Get First Test
Radio ZS	October 1953	9	WHA'DA'YA Know – More Aid For Navigation
Radio ZS	October 1953	9	WHA'DA'YA Know – Silicon May Be Used In Transistors
Radio ZS	October 1953	9	WHA'DA'YA Know – Ultrasonics Now Measure Viscosity
Radio ZS	October 1953	10	WHA'DA'YA Know – Aid To Scientists New Playback Head
Radio ZS	October 1953	10	WHA'DA'YA Know – Communications
Radio ZS	October 1953	10	WHA'DA'YA Know – Multiple Transmission For Radio
Radio ZS	October 1953	11	The QSL Bureau
Radio ZS	October 1953	15	Flexable All Band Exiter
Radio ZS	October 1953	16	WHA'DA'YA Know – Radio Telescope Most Pwerful Yet
Radio ZS	October 1953	17	Frequency Multiplier Unit
Radio ZS	October 1953	18	VHF / BHF - On The Very Highs
Radio ZS	October 1953	20	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1953	22	An Easily Connected 'S' Meter
Radio ZS	October 1953	22	All About YLs
Radio ZS	October 1953	23	Branch News / Tak Nuus – Cape Town
Radio ZS	October 1953	23	Radio Apparatus
Radio ZS	October 1953	24	Branch News / Tak Nuus – Boland

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Radio ZS	October 1953	24	Branch News / Tak Nuus – Johannesburg
Radio ZS	October 1953	24	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	October 1953	24	Branch News / Tak Nuus – Pretoria
Radio ZS	October 1953	25	Branch News / Tak Nuus – West Rand
Radio ZS	November 1953	2	Restricting The Range Of Speech Amplifiers
Radio ZS	November 1953	3	The Portable Mobile
Radio ZS	November 1953	4	How To Win A Contest
Radio ZS	November 1953	6	How To Photograph Your Rig
Radio ZS	November 1953	7	QSO?
Radio ZS	November 1953	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1953	7	Silent Keys / Stil Sleutels
Radio ZS	November 1953	8	WHA'DA'YA Know – Radio In US Is Big Business
Radio ZS	November 1953	8	WHA'DA'YA Know – Color TV Gets New Boost
Radio ZS	November 1953	8	WHA'DA'YA Know – Electronic Eye
Radio ZS	November 1953	8	WHA'DA'YA Know – Microwaves Guard US Highways
Radio ZS	November 1953	9	WHA'DA'YA Know – Commercial Atomic Power Is Still Far Away
Radio ZS	November 1953	9	WHA'DA'YA Know – Important Materials Developed
Radio ZS	November 1953	9	WHA'DA'YA Know – Radio System Control City Lights
Radio ZS	November 1953	9	WHA'DA'YA Know – Transistor For TV Amplifier
Radio ZS	November 1953	13	Tape Responce International
Radio ZS	November 1953	14	VHF / BHF - On The Very Highs
Radio ZS	November 1953	16	An RF Measuring Bridge For VHF
Radio ZS	November 1953	17	All About YLs
Radio ZS	November 1953	18	Correction
Radio ZS	November 1953	18	Useful Ideas – High Voltage Rectifier Circuit
Radio ZS	November 1953	19	Branch News / Tak Nuus – Johannesburg
Radio ZS	November 1953	19	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1953	19	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1953	20	Branch News / Tak Nuus – Bloemfontein
Radio ZS	November 1953	20	Branch News / Tak Nuus – West Rand
Radio ZS	November 1953	20	Contest Notes
Radio ZS	December 1953	2	Low Power General Purpose Modulator
Radio ZS	December 1953	2	Editorial / Van Die Redaksie
Radio ZS	December 1953	4	WHA'DA'YA Know – Radio Astronomy New Teqniques
Radio ZS	December 1953	4	WHA'DA'YA Know – Radio Astronomy Recent Advances
Radio ZS	December 1953	4	WHA'DA'YA Know – Science Novel Concept For Rocket Ships
Radio ZS	December 1953	5	WHA'DA'YA Know – Research Development Of Transistor Progresses
Radio ZS	December 1953	5	WHA'DA'YA Know – Science Fastest Electronic Brain Unveiled
Radio ZS	December 1953	5	WHA'DA'YA Know – Science New Application Of Atomic Energy Urged
Radio ZS	December 1953	6	WHA'DA'YA Know – Research Giant Telescope Almost Complete
Radio ZS	December 1953	6	WHA'DA'YA Know – Research Spray painting Without Air

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Radio ZS	December 1953	6	WHA'DA'YA Know – Research Use Of Tiny Diamonds Now Possible
Radio ZS	December 1953	6	WHA'DA'YA Know – Research Vacuum Tube Power Doubled
Radio ZS	December 1953	6	Briewe / Letters To The Editor
Radio ZS	December 1953	7	Pre-Selector A La DB20
Radio ZS	December 1953	9	n 32 VGS Interkommunikasie Stel
Radio ZS	December 1953	9	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1953	12	The Control Panel
Radio ZS	December 1953	12	Ek Bou My Eie Sender
Radio ZS	December 1953	13	Moonbeams
Radio ZS	December 1953	15	VHF / BHF - On The Very Highs
Radio ZS	December 1953	15	All About YLs
Radio ZS	December 1953	16	Impressions Of South Africa
Radio ZS	December 1953	16	Silent Keys / Stil Sleutels
Radio ZS	December 1953	17	QSO?
Radio ZS	December 1953	17	Please QSL
Radio ZS	December 1953	18	n Vertikale Lugdraad Vir 40 Meter
Radio ZS	December 1953	19	Branch News / Tak Nuus – Bloemfontein
Radio ZS	December 1953	19	Branch News / Tak Nuus – Boland
Radio ZS	December 1953	19	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1953	19	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	December 1953	19	Branch News / Tak Nuus – West Rand
Radio ZS	January 1954	2	SARL Annual General Meeting
Radio ZS	January 1954	3	An Electronic Double Beam Switch
Radio ZS	January 1954	4	Contest Results
Radio ZS	January 1954	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1954	5	My Voice
Radio ZS	January 1954	9	General Purpose Oscilloscope
Radio ZS	January 1954	12	AC Power For Country Members
Radio ZS	January 1954	13	Hints And Kinks – Binding Radio ZS
Radio ZS	January 1954	13	Hints And Kinks – Capacity Check
Radio ZS	January 1954	13	Hints And Kinks – Cleaning And Keeping The Iron Clean
Radio ZS	January 1954	13	Hints And Kinks – Drilling Glass
Radio ZS	January 1954	13	Hints And Kinks – Dry And Bad Joints
Radio ZS	January 1954	13	Hints And Kinks – Overtone Crystals
Radio ZS	January 1954	13	Hints And Kinks – Resin Or Rosin As A Flux In Soldering
Radio ZS	January 1954	13	Hints And Kinks – Stick Solder
Radio ZS	January 1954	13	Hints And Kinks – To Prevent Metal Fatigue In Beam Elements Due To Wind Vibration
Radio ZS	January 1954	15	More First Aid Hints – Shock
Radio ZS	January 1954	16	QSO?
Radio ZS	January 1954	16	The Rot-Rev-Noc
Radio ZS	January 1954	17	VHF / BHF - On The Very Highs

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Radio ZS	January 1954	17	A Two Meter Cascade Converter Of Advanced Design
Radio ZS	January 1954	18	The YLs' Corner
Radio ZS	January 1954	18	The Wanderings Of Evelyn W6NZP And Her OM (See Dec 1959)
Radio ZS	January 1954	19	Index to 1953 issues Of The Radio ZS
Radio ZS	January 1954	20	Branch News / Tak Nuus – Bloemfontein
Radio ZS	January 1954	20	Branch News / Tak Nuus – Boland
Radio ZS	January 1954	20	Branch News / Tak Nuus – Johannesburg
Radio ZS	February 1954	1A	Correction To AGM Agenda
Radio ZS	February 1954	1	SARL Annual Report Of Council General Meeting 1954
Radio ZS	February 1954	3	Hints On How To Run A radio Business
Radio ZS	February 1954	5	n Kransie Op Sy Graf
Radio ZS	February 1954	5	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1954	6	IARU Recommendations
Radio ZS	February 1954	6	RSM Code
Radio ZS	February 1954	7	The Radio Experimenter Or True Ham
Radio ZS	February 1954	11	Variable Time Delay Circuits
Radio ZS	February 1954	12	SARL Balance Sheet
Radio ZS	February 1954	14	Mobile Power Supply
Radio ZS	February 1954	16	VHF / BHF - On The Very Highs
Radio ZS	February 1954	16	Briewe / Letters To The Editor
Radio ZS	February 1954	17	QSO?
Radio ZS	March 1954	1	The Control Excitation
Radio ZS	March 1954	2	A Band Switched VFO
Radio ZS	March 1954	3	Coils
Radio ZS	March 1954	4	Fred Mill's Phone Contest
Radio ZS	March 1954	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1954	5	Condenser Testing
Radio ZS	March 1954	6	Hints And Kinks – QED Shorten A Bolt Leaving Thread Undamaged
Radio ZS	March 1954	7	Hints And Kinks – QED Old Tube Base Makes A Sturdy Connector For Power Supplies
Radio ZS	March 1954	7	n Maklike Manier Om Die Kleurkode Te Onthou
Radio ZS	March 1954	7	QSO?
Radio ZS	March 1954	11	The YLs' Corner
Radio ZS	March 1954	11	Frikkie Goes On Leave
Radio ZS	March 1954	11	Silent Keys / Stil Sleutels
Radio ZS	March 1954	12	VHF / BHF - On The Very Highs
Radio ZS	March 1954	12	Jim Creek
Radio ZS	March 1954	14	Briewe / Letters To The Editor
Radio ZS	March 1954	15	Branch News / Tak Nuus – Boland
Radio ZS	March 1954	15	Branch News / Tak Nuus – Border
Radio ZS	March 1954	16	Branch News / Tak Nuus – Bloemfontein
Radio ZS	March 1954	16	Branch News / Tak Nuus – Cape Town

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Radio ZS	March 1954	16	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	April 1954	1	Courtesy Week
Radio ZS	April 1954	2	Shack tube Tester
Radio ZS	April 1954	3	Identification Friend Or Foe
Radio ZS	April 1954	6	Band Pass Link Coupling
Radio ZS	April 1954	6	The South African Endurance Canoe Championship
Radio ZS	April 1954	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1954	11	VHF / BHF - On The Very Highs
Radio ZS	April 1954	12	Briewe / Letters To The Editor
Radio ZS	April 1954	13	All About YLs
Radio ZS	April 1954	14	Branch News / Tak Nuus – Boland
Radio ZS	April 1954	14	Branch News / Tak Nuus – Border
Radio ZS	April 1954	14	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1954	15	QSO?
Radio ZS	April 1954	15	Branch News / Tak Nuus – Pretoria
Radio ZS	May 1954	2	SARL Report On Annual General Meeting
Radio ZS	May 1954	3	Voice Operated Carrier
Radio ZS	May 1954	6	Ham's Journey Through South-West Africa
Radio ZS	May 1954	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1954	9	Diode Modulation Indicator
Radio ZS	May 1954	9	The Dummy Aerial
Radio ZS	May 1954	12	The Double Triplex beam
Radio ZS	May 1954	15	WHA'DA'YA Know – Big Industry With Tremendous Growth
Radio ZS	May 1954	15	WHA'DA'YA Know – Television Now Recordable On Magnetic Tape
Radio ZS	May 1954	17	VHF / BHF - On The Very Highs
Radio ZS	May 1954	18	Die Ontwerp Van Klein Kragtransformators
Radio ZS	May 1954	19	Ham Shack 'Tea Wagon'
Radio ZS	June 1954	2	Die Metamorfose Van Amateur Radio
Radio ZS	June 1954	3	Oscilloscope With Pull Pull Deflection
Radio ZS	June 1954	6	Die Wheatstone-Brug In Die Werkswinkel
Radio ZS	June 1954	8	Series Modulation
Radio ZS	June 1954	13	Wie Het Dit Nie Geweet Nie
Radio ZS	June 1954	13	Fred Mills Contest Calendar
Radio ZS	June 1954	15	n Terugblik Op Ons Werkzaamhede Van Die Jaar
Radio ZS	June 1954	17	SARL Contest Rules
Radio ZS	June 1954	18	VHF / BHF - On The Very Highs
Radio ZS	June 1954	18	Improving The RF26 50Mhz Convertor
Radio ZS	June 1954	19	Briewe / Letters To The Editor
Radio ZS	July 1954	2	Editorial / Van Die Redaksie
Radio ZS	July 1954	2	Radio ZS Artikel Wedstryd / Article Competition
Radio ZS	July 1954	3	Combination Scope And Aural Monitor For The Phone Operator

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Radio ZS	July 1954	4	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1954	5	Mr Jack's Dilemma
Radio ZS	July 1954	5	Some Way To Kill A Society
Radio ZS	July 1954	6	Where Is That (CONFOUNDED) Tank Resonating
Radio ZS	July 1954	6	Die Mediumgolfband Of Sonde Met Die RX
Radio ZS	July 1954	9	Ten Random Definitions
Radio ZS	July 1954	9	QSO?
Radio ZS	July 1954	10	Wha'DA'YA Know – The Hobbies Fair
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items Flying Saucer Stuff
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items High Speed
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items Hot Stuff
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items In Technicolour
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items Is The Council Worried
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items Power Transistor Produces 20 Watts
Radio ZS	July 1954	10	Wha'DA'YA Know – Unusual Items Some Rolling Pin
Radio ZS	July 1954	11	Lets Listen On 50 Mhz
Radio ZS	July 1954	11	VHF / BHF - On The Very Highs
Radio ZS	July 1954	12	Alternating Current Resistors
Radio ZS	July 1954	13	Moonbeams
Radio ZS	July 1954	14	Briewe / Letters To The Editor
Radio ZS	July 1954	15	Correction
Radio ZS	July 1954	15	Silent Keys CW Contest
Radio ZS	August 1954	2	Die Ontwerp En Konstruksie Van Draagbare Sowel As Mobiele Senders
Radio ZS	August 1954	5	Contest Notes
Radio ZS	August 1954	6	Annular Eclipse Of The Sun
Radio ZS	August 1954	8	Mobile Whip Antenna
Radio ZS	August 1954	12	Transistor Receiver For 40 & 80 Meters
Radio ZS	August 1954	13	Correction
Radio ZS	August 1954	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1954	14	Debunking The Farnyard Theory
Radio ZS	August 1954	15	Branch Bulletin Frequency As Per 30th July 1954
Radio ZS	August 1954	15	Briewe / Letters To The Editor
Radio ZS	August 1954	16	A Comprehensive Power Supply
Radio ZS	August 1954	17	VHF / BHF - On The Very Highs
Radio ZS	August 1954	19	That Speedway
Radio ZS	August 1954	19	All About YLs
Radio ZS	September 1954	2	Indication Devices
Radio ZS	September 1954	3	RF Amp For The BC221
Radio ZS	September 1954	3	Constant Voltage Transformers
Radio ZS	September 1954	4	A Selective Crystal Set
Radio ZS	September 1954	4	Frequency Selection Charts / Frekwensievoorspellingskaart

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Radio ZS	September 1954	5	Phone On Reduced Carrier
Radio ZS	September 1954	6	Briewe / Letters To The Editor
Radio ZS	September 1954	7	WHA'DA'YA Know – Weather, Sunspots, Solar Cycle
Radio ZS	September 1954	9	Can Hams Talk To Flying Saucers
Radio ZS	September 1954	12	Deur Die Kleuterskool Na Amateur Radio
Radio ZS	September 1954	13	I'Am In Love
Radio ZS	September 1954	14	On The Very Highs
Radio ZS	September 1954	15	The Weather And VHF Conditions
Radio ZS	September 1954	17	WHA'DA'YA Know – Chemical Nickel Plating Developed
Radio ZS	September 1954	17	WHA'DA'YA Know – Cobalt Triacs Trouble In Tubes
Radio ZS	September 1954	17	QSO?
Radio ZS	September 1954	18	Ham Radio vs Gliding
Radio ZS	September 1954	18	Ham's' Alphabet
Radio ZS	September 1954	19	Draagbaar Een En 'n Half Watt Contest Notes
Radio ZS	October 1954	2	HQ Notes / HK Notas
Radio ZS	October 1954	2	Editorial / Van Die Redaksie
Radio ZS	October 1954	2	Van Die Redaksie
Radio ZS	October 1954	3	Putting A New Transmitter On The Air
Radio ZS	October 1954	7	One Tube Pre-Amp
Radio ZS	October 1954	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1954	10	Low Powered Modulation Units
Radio ZS	October 1954	13	Amateurs Te Voortrekkerhoogte
Radio ZS	October 1954	14	Is Dit Die Moeite Werd
Radio ZS	October 1954	15	VHF / BHF - On The Very Highs
Radio ZS	October 1954	15	Electronic Ethnology
Radio ZS	November 1954	2	HQ Notes / HK Notas
Radio ZS	November 1954	2	Radio ZS Artikel Wedstryd / Article Competition
Radio ZS	November 1954	2	Van Die Redaksie
Radio ZS	November 1954	3	A Simple Sig-Gen
Radio ZS	November 1954	5	Alignment On The Geloso VFO
Radio ZS	November 1954	5	Silent Keys Phone Contest
Radio ZS	November 1954	7	Relays
Radio ZS	November 1954	10	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	July 1957	10	The Amateur
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Radio ZS	July 1960	14	The 10m Tri-Square
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Radio ZS	July 1960	20	Van Droom tot Werklikheid
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Radio ZS	May 1963	23	DX Expeditions
Radio ZS	May 1963	24	A Low Power Transistorised TX
Radio ZS	May 1963	25	Useful Power Supply For Average 90-100 Watt CW/SSB Rig
Radio ZS	May 1963	25	VHF / BHF Column – Activities
Radio ZS	May 1963	25	VHF / BHF Column – Contest Results
Radio ZS	May 1963	25	VHF / BHF Column – Logs Received
Radio ZS	May 1963	25	VHF / BHF Column – News

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Radio ZS	May 1963	29	Piezo-Electric Quartz Crystals
Radio ZS	May 1963	31	A Low Cost Transmitter
Radio ZS	June 1963	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1963	5	CQ De Radio ZS - 150 Watts plus
Radio ZS	June 1963	6	Examination Answers
Radio ZS	June 1963	6	Radio Amateurs Examination (G-Land) May 1962 Questions And Specimen Answers
Radio ZS	June 1963	12	The 3-V Beam
Radio ZS	June 1963	14	Gedrukte Stroombane
Radio ZS	June 1963	15	Nine Element Beam
Radio ZS	June 1963	20	HQ Notes / HK Notas
Radio ZS	June 1963	20	Silent Keys / Stil Sleutels
Radio ZS	June 1963	21	Briewe / Letters To The Editor
Radio ZS	June 1963	23	VHF / BHF Column – Eastern Cape
Radio ZS	June 1963	23	VHF / BHF Column – Free State
Radio ZS	June 1963	23	VHF / BHF Column – News
Radio ZS	June 1963	24	Transistors And The Amateur
Radio ZS	June 1963	26	Bulletin Frequencies
Radio ZS	June 1963	27	Branch News / Tak Nuus – Bloemfontein
Radio ZS	June 1963	27	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	June 1963	27	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1963	27	Branch News / Tak Nuus – South West Africa
Radio ZS	June 1963	27	Branch News / Tak Nuus – Southern Transvaal
Radio ZS	June 1963	28	DX , SSB, Dxpeditions
Radio ZS	June 1963	30	Check Your Receiver
Radio ZS	June 1963	31	Hints And Tips – The Geloso VFO Setup
Radio ZS	June 1963	31	Hints And Tips – Three Core Cabtyre
Radio ZS	July 1963	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1963	4	Zero Beat
Radio ZS	July 1963	5	SSB Receiving Adaptor – BC-453 Mark II
Radio ZS	July 1963	6	Linear Amplifier From A New Angle
Radio ZS	July 1963	7	Polish Your Crystals Onto Frequency
Radio ZS	July 1963	8	Transistorised 25 Watt Modulator
Radio ZS	July 1963	9	Azimuth Bearings – Where To Beam For DX Stations
Radio ZS	July 1963	11	A Simple Crystal Controlled Converter For DX Bands
Radio ZS	July 1963	14	A Sure-Fire Resonating System For The Lower Freq – 80-160m
Radio ZS	July 1963	15	Transistorised EL Key
Radio ZS	July 1963	18	DX, SSB Dxpeditions
Radio ZS	July 1963	22	Briewe / Letters To The Editor
Radio ZS	July 1963	24	You Too Can Operate RTTY
Radio ZS	July 1963	25	Transistorized Grid Dipper

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Radio ZS	July 1963	26	HQ Notes / HK Notas
Radio ZS	July 1963	27	Transistors And The Radio Amateur
Radio ZS	July 1963	31	Branch News / Tak Nuus – Durban
Radio ZS	July 1963	31	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	July 1963	31	Briewe / Letters To The Editor
Radio ZS	August 1963	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1963	4	CQ De Radio ZS
Radio ZS	August 1963	5	"The Patterson Parker" TX – An Easy Made
Radio ZS	August 1963	8	Circuits Are Getting Smaller
Radio ZS	August 1963	9	Counted Weighed..
Radio ZS	August 1963	10	SARL Contest 1963
Radio ZS	August 1963	12	DX News
Radio ZS	August 1963	13	SSB, Dxpeditons
Radio ZS	August 1963	13	Hierdie Uitspraak Is Net 'n Doring In Die Oog – Liga/Leega
Radio ZS	August 1963	14	Please! QSL
Radio ZS	August 1963	14	Code Practise Oscillator
Radio ZS	August 1963	14	Display Those You Do Get
Radio ZS	August 1963	15	DL1CD's Visit
Radio ZS	August 1963	16	Hoe Trou Klank Vir Radiogram
Radio ZS	August 1963	17	Plan Your Shack
Radio ZS	August 1963	18	Trouble Shooting – Bias Transformer Burn And Rebuilt – Now No Movement Of The MOD Meter
Radio ZS	August 1963	18	Trouble Shooting – DX 40 TX Tone Report Suddenly Less Lower
Radio ZS	August 1963	18	Trouble Shooting – ESC Mains Interference
Radio ZS	August 1963	18	Trouble Shooting – High Dip On 28 Mhz With QB 3/300 Tube Class 'C'
Radio ZS	August 1963	18	Trouble Shooting – Stack Of Beam Distances
Radio ZS	August 1963	22	World Wide Radio Club
Radio ZS	August 1963	22	Six Meter Competition – Paterson Park
Radio ZS	August 1963	23	Transistor And The Radio Amateur
Radio ZS	August 1963	24	Jack Twine Award For ZS6AIX
Radio ZS	August 1963	25	HQ Notes / HK Notas
Radio ZS	August 1963	26	YL Mirror
Radio ZS	August 1963	27	SWL Section
Radio ZS	August 1963	27	QRM From Fluorescent Lamps
Radio ZS	August 1963	28	Branch News / Tak Nuus – East Rand
Radio ZS	August 1963	28	Branch News / Tak Nuus – Highveld
Radio ZS	August 1963	28	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	August 1963	31	Switching From AM To SSB Safely
Radio ZS	August 1963	32	Parts List For Patterson Parker TX
Radio ZS	August 1963	33	VHF / BHF Column – News
Radio ZS	August 1963	33	VHF / BHF Column – Sesmeter Oordragkondisies

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Radio ZS	August 1963	35	Know How To Use A BC221
Radio ZS	August 1963	40	Reading S9 – On His Teeth
Radio ZS	August 1963	40	Jamboree On The Air
Radio ZS	August 1963	41	Two Win Bert Buckley Floating Trophy in 1963
Radio ZS	September 1963	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1963	4	CQ De Radio ZS
Radio ZS	September 1963	5	Mobile Rig With Everything
Radio ZS	September 1963	13	New Antenna Trick
Radio ZS	September 1963	14	ZS6KX Honoured
Radio ZS	September 1963	15	Going Mobile – As Easy As Pie
Radio ZS	September 1963	20	It Maybe A Record
Radio ZS	September 1963	20	Silent Keys / Stil Sleutels
Radio ZS	September 1963	21	DX , SSB, Dxpeditons
Radio ZS	September 1963	22	Transistors And The Amateur
Radio ZS	September 1963	25	Briewe / Letters To The Editor
Radio ZS	September 1963	26	HQ Notes / HK Notas
Radio ZS	September 1963	28	1963 CQ World Wide Contest
Radio ZS	September 1963	29	The RF26 On 50 Mhz
Radio ZS	September 1963	31	Branch News / Tak Nuus – Durban
Radio ZS	September 1963	31	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	September 1963	32	Awards Available From Okinawa
Radio ZS	September 1963	32	The W-CR7 Award
Radio ZS	October 1963	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1963	4	CQ De Radio ZS
Radio ZS	October 1963	5	Give Your Old Receiver A Rock Stable Receiver VFO
Radio ZS	October 1963	7	An All Transistorised 15W AM/CW Station
Radio ZS	October 1963	11	Simple EL Keyer
Radio ZS	October 1963	13	An Effective An Unusual Titling Method Without Transfers
Radio ZS	October 1963	14	A Key Monitor For Cathode Keyed transmitters
Radio ZS	October 1963	15	Basic Facts On Gang-Tuned Circuits
Radio ZS	October 1963	16	VHF / BHF Column – Cape town
Radio ZS	October 1963	16	VHF / BHF Column – Information
Radio ZS	October 1963	16	VHF / BHF Column – News
Radio ZS	October 1963	16	VHF / BHF Column – Port Shepstone
Radio ZS	October 1963	17	Mutimeter Facts
Radio ZS	October 1963	19	Some Different “Meters” - Poem
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Radio ZS	October 1963	23	YL Mirror
Radio ZS	October 1963	24	Highveld Mobile Rally
Radio ZS	October 1963	25	I Went Mobile

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Radio ZS	October 1963	30	Briewe / Letters To The Editor
Radio ZS	October 1963	31	Branch News / Tak Nuus – Durban
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Radio ZS	October 1963	31	Branch News / Tak Nuus – Highveld
Radio ZS	October 1963	31	Silent Keys / Stil Sleutels
Radio ZS	October 1963	33	All About Vacuums Or more About Nothing
Radio ZS	October 1963	34	Efficient Noise Limiter For SSB Receiver
Radio ZS	October 1963	35	G-LAnd Mobile Rallies
Radio ZS	October 1963	36	The All Africa Award
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Radio ZS	November 1963	4	QUO VADIS?
Radio ZS	November 1963	5	n Eenvoudige Modulator Vir Mobiele, Draagbaar Of Tuis Stasie
Radio ZS	November 1963	6	EL34's In Modulator
Radio ZS	November 1963	7	n RF / AF Seinopspoor
Radio ZS	November 1963	8	An Antennascope Can Take All The Guessing out Of Designing Efficient Antenna
Radio ZS	November 1963	9	Aerial Experiments
Radio ZS	November 1963	9	Square Wave Generator
Radio ZS	November 1963	10	'n Eenvoudige Seinsterkte Meter
Radio ZS	November 1963	10	Kondensator Toetsers
Radio ZS	November 1963	11	Kragbron Vir 100W
Radio ZS	November 1963	12	Outomatiese Beskerming Van Modulasie Transformator
Radio ZS	November 1963	12	All Transistor 15W Station
Radio ZS	November 1963	13	Tubby Torf Mobile Rig - Receiver Portion For Mobile Transceiver
Radio ZS	November 1963	22	Mobile Antenna Hints
Radio ZS	November 1963	24	Shortwave Listening
Radio ZS	November 1963	26	HQ Notes / HK Notas
Radio ZS	November 1963	27	SARL Contest Results
Radio ZS	November 1963	27	Silent Keys / Stil Sleutels
Radio ZS	November 1963	28	Branch News / Tak Nuus – Bloemfontein
Radio ZS	November 1963	28	Branch News / Tak Nuus – Durban
Radio ZS	November 1963	28	Branch News / Tak Nuus – East Rand
Radio ZS	November 1963	28	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	November 1963	29	Filament Connection For "Mobile Pie"
Radio ZS	November 1963	30	All Band Antenna
Radio ZS	November 1963	31	VHF / BHF Column – Achievements
Radio ZS	November 1963	31	VHF / BHF Column – Durban, Port Elizabeth and East London 6m Signals Copied In Maseru
Radio ZS	November 1963	31	VHF / BHF Column – Longest Distance
Radio ZS	November 1963	31	VHF / BHF Column – Results
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Radio ZS	December 1963	4	Editorial / Van Die Redaksie
Radio ZS	December 1963	5	Points To Ponder On Power Supplies
Radio ZS	December 1963	9	Modernising Van Die SX-28
Radio ZS	December 1963	13	Transistorised Intercom Amplifier
Radio ZS	December 1963	14	How To Make A Frequency Measuring Meter
Radio ZS	December 1963	16	Building Beams With Beer Buddies
Radio ZS	December 1963	17	QSP De ZS1BF
Radio ZS	December 1963	18	YL Mirror
Radio ZS	December 1963	19	What Amateur Radio Means To The Handicapped
Radio ZS	December 1963	26	'n Goedkoop Dubbel Superhet Ontvanger
Radio ZS	December 1963	28	Brieve / Letters To The Editor
Radio ZS	December 1963	31	Seasons Greetings
Radio ZS	December 1963	32	Suspended Animation
Radio ZS	December 1963	33	Select Your Antenna Quickly – Safely
Radio ZS	December 1963	36	Branch News / Tak Nuus – Durban
Radio ZS	December 1963	36	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1963	36	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	December 1963	36	Branch News / Tak Nuus – South Coast
Radio ZS	December 1963	37	Short Wave Listening
Radio ZS	December 1963	37	Lees SGV Op 'n LR Meter
Radio ZS	December 1963	38	DX News
Radio ZS	January 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	January 1964	4	CQ VHF OPS
Radio ZS	January 1964	5	Call For Amateurs To Aid Research
Radio ZS	January 1964	6	10000 Mhz Test
Radio ZS	January 1964	9	A Compact Shack For The Flat
Radio ZS	January 1964	10	An Introduction To Amateur Radio
Radio ZS	January 1964	11	Mobile Without QRM
Radio ZS	January 1964	13	How To Work DX On 160m
Radio ZS	January 1964	16	Extending Multi-Meter Ranges
Radio ZS	January 1964	18	Luister Na Die Sterre
Radio ZS	January 1964	22	SARL Annual General Meeting Notice
Radio ZS	January 1964	23	Schedule Of Motions
Radio ZS	January 1964	25	SARL Nominations For Council
Radio ZS	January 1964	26	DX, SSB Dxpeditons
Radio ZS	January 1964	29	Branch News / Tak Nuus – Durban
Radio ZS	January 1964	29	Branch News / Tak Nuus – East London
Radio ZS	January 1964	29	Branch News / Tak Nuus – East Rand
Radio ZS	January 1964	30	Look At 2 Meters
Radio ZS	January 1964	32	Tea And Ham Parties

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Radio ZS	January 1964	33	Keep Your TX Spot On Frequency
Radio ZS	January 1964	34	PMG's Examination
Radio ZS	January 1964	35	Converter For 160 Meters
Radio ZS	January 1964	36	Join Top Band
Radio ZS	January 1964	38	Nostalgic Memories
Radio ZS	February 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1964	4	CQ De Radio ZS – Comming Events Cast Their Shadows Before
Radio ZS	February 1964	5	Third Method To Generate Sideband Signals
Radio ZS	February 1964	8	Point To Ponder On Power Supplies
Radio ZS	February 1964	11	Annual Six Meter Contest
Radio ZS	February 1964	12	Modernisering Van Die SX-28 Ontvangsstel
Radio ZS	February 1964	18	South West Africa – Venue For 1956 AGM
Radio ZS	February 1964	19	Amateurs In Japan
Radio ZS	February 1964	20	YL Mirror
Radio ZS	February 1964	21	PMG Cancels Licenses
Radio ZS	February 1964	22	Branch News / Tak Nuus – Durban
Radio ZS	February 1964	22	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	February 1964	22	Branch News / Tak Nuus – South Coast
Radio ZS	February 1964	24	Briewe / Letters To The Editor
Radio ZS	February 1964	25	SWA Field Day
Radio ZS	February 1964	25	First ZS Single Sideband Convention
Radio ZS	February 1964	26	DX News
Radio ZS	February 1964	26	Help The Blind To See
Radio ZS	February 1964	27	SWA Byeenkoms Te Otjiwarongo
Radio ZS	February 1964	28	SWA VHF Activity
Radio ZS	February 1964	28	VHF / BHF Column – 2 Meters
Radio ZS	February 1964	28	VHF / BHF Column – Contest
Radio ZS	February 1964	28	VHF / BHF Column – News
Radio ZS	February 1964	29	ZL Welcomes Technician Licencees
Radio ZS	February 1964	30	Know The Regulations
Radio ZS	February 1964	31	Mobile Sweepstok Voetstuk
Radio ZS	March 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1964	4	CQ De Radio ZS
Radio ZS	March 1964	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1964	5	Finding Faults On A Receiver By Signal tracing
Radio ZS	March 1964	8	Converting The SX-28 To SSB
Radio ZS	March 1964	15	Constructor – Noise Generator
Radio ZS	March 1964	18	SARL Balance Sheet
Radio ZS	March 1964	23	DX News
Radio ZS	March 1964	23	Amateur Broadcast From Holland
Radio ZS	March 1964	23	NB Unpublished Motion

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Radio ZS	March 1964	23	SARL Annual General Meeting Programme
Radio ZS	March 1964	24	It's So Easy to Wind Coils Any Size – By This Method
Radio ZS	March 1964	26	Unusual VFO
Radio ZS	March 1964	26	DX News
Radio ZS	March 1964	26	MNI TNX de W-Land – Poem
Radio ZS	March 1964	27	VHF / BHF Column – Six Meters
Radio ZS	March 1964	27	VHF / BHF Column – Who Is On VHF In South Africa
Radio ZS	March 1964	28	SSB – Dxpeditons
Radio ZS	April 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1964	4	CQ De Radio ZS
Radio ZS	April 1964	5	Checking Bandwidth With A Receiver Can Be Complicated
Radio ZS	April 1964	10	Shield And Cup Award
Radio ZS	April 1964	11	Two Meters With An SCR-522
Radio ZS	April 1964	13	Div 3 Field day Photo
Radio ZS	April 1964	14	SARL Annual General Meeting Report
Radio ZS	April 1964	19	Do You Know Your Regs
Radio ZS	April 1964	22	YL Mirror
Radio ZS	April 1964	23	How To Reach the First SSB Convention
Radio ZS	April 1964	24	New Award Announced
Radio ZS	April 1964	25	Branch News / Tak Nuus – South Coast
Radio ZS	April 1964	26	DX News
Radio ZS	April 1964	27	VHF / BHF Column – News
Radio ZS	April 1964	27	VHF / BHF Column – Orange River Scheme
Radio ZS	April 1964	27	VHF / BHF Column – Six Meter net
Radio ZS	April 1964	27	VHF / BHF Column – VHF Meeting
Radio ZS	April 1964	28	Bending A Chassis – Without Blood Or Tears
Radio ZS	April 1964	30	Japanese Amateur News
Radio ZS	April 1964	30	UBA Rally – Ardennes 30 August 1964
Radio ZS	May 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1964	4	CQ De Radio ZS – 2, 6, 160 Meters
Radio ZS	May 1964	5	Facts On dB's
Radio ZS	May 1964	9	Thoughts On A Pioneer
Radio ZS	May 1964	10	Modernisering Van Die SX-28 Ontvangstel – Verdere Notas
Radio ZS	May 1964	11	Correction - Modernisering Van Die SX-28 Ontvangstel
Radio ZS	May 1964	12	The Sunspot Count Is Rapidly Going Down
Radio ZS	May 1964	14	Report On A Dxpediton
Radio ZS	May 1964	18	Answer To The Problem On dB
Radio ZS	May 1964	18	GCA Rules
Radio ZS	May 1964	19	Experimental Automatic Transmitter Installed In S Rhodesia
Radio ZS	May 1964	20	DX News
Radio ZS	May 1964	20	Briewe / Letters To The Editor

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Radio ZS	May 1964	21	VHF / BHF Column – News
Radio ZS	May 1964	21	VHF / BHF Column – Oranjerivier Skema
Radio ZS	May 1964	21	VHF / BHF Column – South Coast Is Active
Radio ZS	May 1964	22	Branch News / Tak Nuus – Durban
Radio ZS	May 1964	22	Branch News / Tak Nuus – Highveld
Radio ZS	May 1964	25	An Electronic Keyer For CW operators
Radio ZS	June 1964	3	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1964	4	CQ De Radio ZS - ..To See Ourselves As Others See Us
Radio ZS	June 1964	5	VHF Propagation Research Across The Equator
Radio ZS	June 1964	8	RI Retries
Radio ZS	June 1964	9	SARL Contest
Radio ZS	June 1964	9	Is This A Record
Radio ZS	June 1964	10	Sidebanders' Convention
Radio ZS	June 1964	11	Greetings Received From....
Radio ZS	June 1964	14	Basiese Lugdrade
Radio ZS	June 1964	14	Feite oor Coax Voorlyne
Radio ZS	June 1964	15	Make A Receiver And Transmitter For 40-80m For Less Than R20
Radio ZS	June 1964	16	Branch News / Tak Nuus – General News
Radio ZS	June 1964	17	PMG Examination
Radio ZS	June 1964	18	A Useful Miniaturised Oscillator
Radio ZS	June 1964	20	VHF In the Republic
Radio ZS	June 1964	22	If There Were No QRM, QRN, QSB.. Poem
Radio ZS	June 1964	22	Silent Keys / Stil Sleutels
Radio ZS	June 1964	23	YL Mirror
Radio ZS	June 1964	24	VHF Questionnaire
Radio ZS	June 1964	26	Johannesburg Festival Award
Radio ZS	July 1964	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1964	5	CQ De Radio ZS
Radio ZS	July 1964	6	A 50 Mhz Beacon
Radio ZS	July 1964	10	Bou 'n Meganiese Ossiilskoop
Radio ZS	July 1964	12	SARL Wedstryd Reels
Radio ZS	July 1964	14	Interference Or Husbands On The Air – Unite
Radio ZS	July 1964	15	Jack Twine Award
Radio ZS	July 1964	18	SARL Contest Rules
Radio ZS	July 1964	18	Simple Transistor Tester
Radio ZS	July 1964	20	Warning!!! - Dangerous Character At Large
Radio ZS	July 1964	21	Ode To ZS
Radio ZS	July 1964	21	The 7 th Jamboree On The Air
Radio ZS	July 1964	22	Amateurs Groot Gevaar Vir SA
Radio ZS	July 1964	24	VHF / BHF Column – Field Day In Europe

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Radio ZS	July 1964	24	VHF / BHF Column – VHF Contest
Radio ZS	July 1964	26	DX News
Radio ZS	July 1964	27	Amateur Radio Operator's Certificate
Radio ZS	July 1964	27	Top Band Certificate
Radio ZS	July 1964	28	HQ Notes / HK Notas – Durban
Radio ZS	July 1964	28	HQ Notes / HK Notas – Highveld
Radio ZS	July 1964	31	Briewe / Letters To The Editor
Radio ZS	August 1964	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1964	5	CQ De Radio ZS
Radio ZS	August 1964	6	Branch Issues
Radio ZS	August 1964	6	Johannesburg Festival Award
Radio ZS	August 1964	7	The GG26 And GG27 RX
Radio ZS	August 1964	9	STC Extends Plant
Radio ZS	August 1964	10	A Report As Published In PE QSX
Radio ZS	August 1964	10	The 1964 AGM
Radio ZS	August 1964	13	The "BURB"
Radio ZS	August 1964	13	Silent Keys / Stil Sleutels
Radio ZS	August 1964	13	ZS6TNT By Pretoria Skou
Radio ZS	August 1964	14	50 Years Of National
Radio ZS	August 1964	15	1964 SARL Wedstryd /Contest
Radio ZS	August 1964	16	Hiervan En Daarvan
Radio ZS	August 1964	17	Scouts On The Air
Radio ZS	August 1964	18	CQ de Scout Jamboree On The Air
Radio ZS	August 1964	19	Down Memory Lane
Radio ZS	August 1964	20	HQ Notes / HK Notas
Radio ZS	August 1964	23	VHF / BHF Column – Trade And VHF
Radio ZS	August 1964	23	VHF / BHF Column – VHF /UHF World records Via The Moon
Radio ZS	August 1964	23	VHF / BHF Column – VHF Competitions
Radio ZS	August 1964	23	VHF Contest October 1964
Radio ZS	August 1964	25	Dx News
Radio ZS	August 1964	27	Branch News / Tak Nuus – Durban
Radio ZS	August 1964	27	Branch News / Tak Nuus – Highveld
Radio ZS	August 1964	27	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	August 1964	27	Congo Hams Visit The Western Transvaal Branch
Radio ZS	August 1964	29	Briewe / Letters To The Editor
Radio ZS	September 1964	5	CQ De Radio ZS
Radio ZS	September 1964	6	Antenna Matching
Radio ZS	September 1964	9	Modern Soft Soldering Techniques
Radio ZS	September 1964	11	Silent Keys / Stil Sleutels
Radio ZS	September 1964	12	A Simple Converter For 20,15 & 10

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Radio ZS	September 1964	13	A Racket Unearthed
Radio ZS	September 1964	15	Some Notes On Noise Silencers
Radio ZS	September 1964	17	About Printed Circuits
Radio ZS	September 1964	19	YL Of The Month
Radio ZS	September 1964	20	HQ Notes / HK Notas
Radio ZS	September 1964	22	VHF Contest – Paterson Park Radio Club
Radio ZS	September 1964	23	VHF / BHF Column – ARRL VHF Convention
Radio ZS	September 1964	23	VHF / BHF Column – HQ Sunday Bulletin On 6
Radio ZS	September 1964	23	VHF / BHF Column – IQSY News
Radio ZS	September 1964	23	VHF / BHF Column – Meteor Scatter QSO On 144 Mhz
Radio ZS	September 1964	23	VHF / BHF Column – Offered Complete 50 Mhz Station On Loan
Radio ZS	September 1964	23	VHF / BHF Column – VHF Meeting
Radio ZS	September 1964	23	Some Beacon Stations
Radio ZS	September 1964	24	DX News
Radio ZS	September 1964	25	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1964	25	Lugbrug PAO roep ZS
Radio ZS	September 1964	27	Branch News / Tak Nuus – Div 3 Field Day
Radio ZS	September 1964	27	Branch News / Tak Nuus – Durban
Radio ZS	September 1964	28	Branch News / Tak Nuus – East London
Radio ZS	September 1964	28	Branch News / Tak Nuus – Highveld
Radio ZS	September 1964	29	CQ de Scout Jamboree On The Air
Radio ZS	September 1964	29	New Members / Nuwe Lede
Radio ZS	September 1964	30	Briewe / Letters To The Editor
Radio ZS	September 1964	31	Moving QTH Forced To Sell
Radio ZS	October 1964	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1964	5	CQ De Radio ZS
Radio ZS	October 1964	6	Electrolitics – Bah!
Radio ZS	October 1964	7	Silent Keys / Stil Sleutels
Radio ZS	October 1964	8	Satisfaction
Radio ZS	October 1964	9	SARL Contest Results
Radio ZS	October 1964	10	Suid Afrikaanse Stem Uit Nederland
Radio ZS	October 1964	10	Vervaardiging Van Eerste SA Transistors
Radio ZS	October 1964	11	The RCA – 7360
Radio ZS	October 1964	12	An SSB Transceiver
Radio ZS	October 1964	19	Ups And Downs
Radio ZS	October 1964	20	HQ Notes / HK Notas
Radio ZS	October 1964	22	VHF / BHF Column – Four Divisions Heard In Maseru
Radio ZS	October 1964	22	VHF / BHF Column – Kemptonpark 2m Group
Radio ZS	October 1964	22	VHF / BHF Column – Local News
Radio ZS	October 1964	22	VHF / BHF Column – Moonbounce
Radio ZS	October 1964	22	VHF / BHF Column – Oranjerivier Skema

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Radio ZS	October 1964	22	VHF / BHF Column – Oscar3
Radio ZS	October 1964	22	VHF / BHF Column – VHF Meetings
Radio ZS	October 1964	22	VHF / BHF Column – VHF Questionare
Radio ZS	October 1964	22	VHF / BHF Column – Wie Kan Help
Radio ZS	October 1964	23	DX News
Radio ZS	October 1964	23	Single Sidewinder Award
Radio ZS	October 1964	24	All Africa Award
Radio ZS	October 1964	26	Branch News / Tak Nuus – Durban
Radio ZS	October 1964	27	Briewe / Letters To The Editor
Radio ZS	November 1964	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1964	5	CQ De Radio ZS
Radio ZS	November 1964	6	Southern Rhodesia 50 Mhz Beacon
Radio ZS	November 1964	7	6 Meter Reception
Radio ZS	November 1964	11	Low Power VHF
Radio ZS	November 1964	12	50 Mhz CW – Phone TX
Radio ZS	November 1964	15	Amateur Radio Research Group
Radio ZS	November 1964	16	A Guide To Using Oscar
Radio ZS	November 1964	18	Silent Keys / Stil Sleutels
Radio ZS	November 1964	19	50Mhz Oscillator
Radio ZS	November 1964	21	Annual 160m Trans-Atlantic And World-Wide DX Tests
Radio ZS	November 1964	22	SARL Balance Sheet
Radio ZS	November 1964	26	HQ Notes / HK Notas
Radio ZS	November 1964	28	VHF / BHF Column – Contest Winners Div 5
Radio ZS	November 1964	28	VHF / BHF Column – Space Communication
Radio ZS	November 1964	28	VHF / BHF Column – VHF Components
Radio ZS	November 1964	28	VHF / BHF Column – VHF Magazine
Radio ZS	November 1964	28	VHF / BHF Column – VHF Net On 80m
Radio ZS	November 1964	29	VHF / BHF Column -Questionnaire
Radio ZS	November 1964	29	VHF / BHF Column – Operating News
Radio ZS	November 1964	29	VHF / BHF Column – SAUK FM Ontvangs
Radio ZS	November 1964	29	VHF Questionnaire
Radio ZS	November 1964	31	DX News
Radio ZS	November 1964	33	Branch News / Tak Nuus – Durban
Radio ZS	November 1964	33	Branch News / Tak Nuus – Highveld
Radio ZS	November 1964	33	Branch News / Tak Nuus – Northern Johannesburg
Radio ZS	November 1964	33	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	November 1964	33	Branch News / Tak Nuus – Pretoria
Radio ZS	November 1964	35	Briewe / Letters To The Editor
Radio ZS	December 1964	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1964	5	CQ De Radio ZS
Radio ZS	December 1964	6	The Low Profile DDDR

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Radio ZS	December 1964	7	The DDDR Hula-Hoop Aerial
Radio ZS	December 1964	8	A Wave Meter For VHF
Radio ZS	December 1964	10	Die Geheimsinnige Dragolf
Radio ZS	December 1964	11	The Hams Commandment
Radio ZS	December 1964	12	The Rewinding Of Relays
Radio ZS	December 1964	14	RADA – Random Access Discrete Address
Radio ZS	December 1964	16	Oscar III Telemetry System
Radio ZS	December 1964	17	WAMRAC
Radio ZS	December 1964	18	1 Mhz Transistorised Crystal Calibrator
Radio ZS	December 1964	22	Amateur RadiobedienersEksamen
Radio ZS	December 1964	23	Amateur Radio Operator's Examination
Radio ZS	December 1964	25	ZS2MI – Marion Island
Radio ZS	December 1964	25	CQ Antartika
Radio ZS	December 1964	26	Impressions Of Hong Kong Visit
Radio ZS	December 1964	28	Greetings / Groete
Radio ZS	December 1964	29	YL Of The Month
Radio ZS	December 1964	30	HQ Notes / HK Notas
Radio ZS	December 1964	30	Late Arrival Of November Issue
Radio ZS	December 1964	31	VHF / BHF Column – 1964 Moonbounce Year
Radio ZS	December 1964	31	VHF / BHF Column – 1965 Annual VHF Contest
Radio ZS	December 1964	31	VHF / BHF Column – Kemptonpark Radio Klub
Radio ZS	December 1964	31	VHF / BHF Column – Six Meter DX Expedition
Radio ZS	December 1964	32	VHF / BHF Column – 144 Mhz Meteor Scatter
Radio ZS	December 1964	32	VHF / BHF Column – BHF Stasiesverwysingkaart
Radio ZS	December 1964	32	VHF / BHF Column – Nuwe Ses Meter Omvormer
Radio ZS	December 1964	32	VHF / BHF Column – Operating News
Radio ZS	December 1964	33	Amateur Radio Research Group
Radio ZS	December 1964	35	Branch News / Tak Nuus – Durban
Radio ZS	December 1964	35	Branch News / Tak Nuus – Eastern Transvaal
Radio ZS	December 1964	35	Branch News / Tak Nuus – Highveld
Radio ZS	December 1964	35	Branch News / Tak Nuus – Johannesburg
Radio ZS	December 1964	35	Branch News / Tak Nuus – Northern Free State
Radio ZS	December 1964	35	Branch News / Tak Nuus – Southern Transvaal
Radio ZS	December 1964	36	Worked All VK Call Areas
Radio ZS	December 1964	37	Dx News
Radio ZS	December 1964	37	Silent Keys / Stil Sleutels
Radio ZS	December 1964	39	Briewe / Letters To The Editor
Radio ZS	December 1964	39	Index To Radio Zs Vol 18
Radio ZS	December 1964	40	DX-Expedition to ZS8
Radio ZS	January 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1965	5	CQ De Radio ZS

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Radio ZS	January 1965	6	Trap Antennas
Radio ZS	January 1965	8	Geloso-ITIS – Curing Carrier Frequency Shift On 7Mhz
Radio ZS	January 1965	8	Mosley Trap Repairs
Radio ZS	January 1965	9	AR22 Rotator Modification
Radio ZS	January 1965	9	Letter From Our PMG Liason Officer
Radio ZS	January 1965	10	A 6 Rand SSB Linear Amplifier
Radio ZS	January 1965	11	HI-Fi Interference
Radio ZS	January 1965	11	Hogging The Band
Radio ZS	January 1965	12	QTH Bearing
Radio ZS	January 1965	13	Those Breakers
Radio ZS	January 1965	13	Thomas Alva Edison
Radio ZS	January 1965	14	I Wish I Could Solder
Radio ZS	January 1965	15	Value For Money
Radio ZS	January 1965	16	About QSL's – Again
Radio ZS	January 1965	17	Radio Beacon In Rhodesia
Radio ZS	January 1965	18	SARL Annual General Meeting Notice
Radio ZS	January 1965	19	Schedule Of Motions
Radio ZS	January 1965	22	HQ Notes / HK Notas
Radio ZS	January 1965	24	VHF / BHF Column – International VHF Convention
Radio ZS	January 1965	24	VHF / BHF Column – Radio Bakens
Radio ZS	January 1965	24	VHF / BHF Column – Twee Meter Rekord
Radio ZS	January 1965	25	The Model Beast
Radio ZS	January 1965	25	Amateur Radio Research Group
Radio ZS	January 1965	26	Branch News / Tak Nuus – Highveld
Radio ZS	January 1965	26	Branch News / Tak Nuus – Johannesburg
Radio ZS	January 1965	26	Contests & Awards
Radio ZS	January 1965	26	Silent Keys / Stil Sleutels
Radio ZS	January 1965	28	Index To Vol 18 Radio ZS 1964
Radio ZS	January 1965	30	Briewe / Letters To The Editor
Radio ZS	January 1965	30	The Jamboree On The Air
Radio ZS	February 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1965	3	HQ Notes / HK Notas
Radio ZS	February 1965	6	Wat Beteken Elke Watt?
Radio ZS	February 1965	8	Verstelbare Frekwensie Met Kristalstabiliteit
Radio ZS	February 1965	11	Posseel Vereer Amateur Radio
Radio ZS	February 1965	12	n SGV Meetbrug
Radio ZS	February 1965	13	n Pleidooi Vir Nouer AM Bandwydte
Radio ZS	February 1965	18	Ontwikkeling Van Die Hartley Instemkring
Radio ZS	February 1965	21	Iets Oor Radio-Amateurisme
Radio ZS	February 1965	23	VHF / BHF Column – 50 Mhz Beacon Near Johannesburg
Radio ZS	February 1965	23	VHF / BHF Column – Annual VHF Contest

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Radio ZS	February 1965	23	VHF / BHF Column – Oscar III
Radio ZS	February 1965	24	VHF / BHF Column – Amateur Radio Research Group
Radio ZS	February 1965	24	VHF / BHF Column – Johannesburg
Radio ZS	February 1965	24	VHF / BHF Column – Meteor Scatter
Radio ZS	February 1965	24	VHF / BHF Column – Moonbounce In South Africa
Radio ZS	February 1965	24	VHF / BHF Column – Operating news In Natal From ZS5KG
Radio ZS	February 1965	24	VHF / BHF Column – Vereeniging
Radio ZS	February 1965	24	VHF / BHF Column – Who Is On VHF
Radio ZS	February 1965	25	Branch News / Tak Nuus – Durban
Radio ZS	February 1965	25	Branch News / Tak Nuus – East Rand
Radio ZS	February 1965	25	Branch News / Tak Nuus – Highveld
Radio ZS	February 1965	26	160 meter DX
Radio ZS	February 1965	26	ARRL Contests
Radio ZS	February 1965	26	Silent Keys / Stil Sleutels
Radio ZS	February 1965	27	Brieve / Letters To The Editor
Radio ZS	February 1965	27	Re: AGM Motions
Radio ZS	March 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	March 1965	5	CQ De Radio ZS
Radio ZS	March 1965	7	Fitting An 'S' Meter To the R206
Radio ZS	March 1965	8	n Wye Band Omgekeerde Antenna
Radio ZS	March 1965	10	New Members / Nuwe Lede
Radio ZS	March 1965	11	The Ideal AGM
Radio ZS	March 1965	13	Facts for Your Considerations
Radio ZS	March 1965	14	DX100 CW Monitor
Radio ZS	March 1965	14	Correction
Radio ZS	March 1965	15	Second SSB Dinner
Radio ZS	March 1965	15	National Council For The Care Of Cripples
Radio ZS	March 1965	16	Introducing South Africa
Radio ZS	March 1965	16	UHF Quick Heating Double Tetrode
Radio ZS	March 1965	17	Our Radio History
Radio ZS	March 1965	18	160 meter DX
Radio ZS	March 1965	19	Travelling In Japan
Radio ZS	March 1965	21	60th Anniversary Of The Invention Of The Thermionic Valve
Radio ZS	March 1965	22	SARL Annual General Meeting Report
Radio ZS	March 1965	25	YL Of The Month
Radio ZS	March 1965	26	Index To VHF Map
Radio ZS	March 1965	27	Index To VHF Map
Radio ZS	March 1965	28	VHF / BHF Column – 6m Beacon
Radio ZS	March 1965	28	VHF / BHF Column – Oscar III
Radio ZS	March 1965	28	VHF / BHF Column – VHF Map
Radio ZS	March 1965	28	VHF / BHF Column – ZS Moonbounce

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Radio ZS	March 1965	28	VHF / BHF Column – ZS ZE Contacts On 144 Mhz
Radio ZS	March 1965	29	Beeldradio In Kleur
Radio ZS	March 1965	29	VHF / BHF Column – Operating news Durban
Radio ZS	March 1965	29	VHF / BHF Column – Operating News Johannesburg
Radio ZS	March 1965	30	Improvements To Your RX
Radio ZS	March 1965	30	Highveld Branch Award HBA
Radio ZS	March 1965	30	Operating News – Bechuanaland DX-Pedition
Radio ZS	March 1965	31	HQ Notes / HK Notas
Radio ZS	March 1965	32	Branch News / Tak Nuus – Durban
Radio ZS	March 1965	32	Branch News / Tak Nuus – East Rand
Radio ZS	April 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1965	5	CQ De Radio ZS
Radio ZS	April 1965	6	A Complete 160 Meter Portable Station – part 1
Radio ZS	April 1965	10	Basic Radio Projects For Beginners
Radio ZS	April 1965	11	Conversion Of Surplus VHF Radiotelephone Gear
Radio ZS	April 1965	13	Portable the Hard Way
Radio ZS	April 1965	17	Dxpedition Of The Month
Radio ZS	April 1965	17	New Members / Nuwe Lede
Radio ZS	April 1965	17	Silent Keys / Stil Sleutels
Radio ZS	April 1965	18	160 meter DX
Radio ZS	April 1965	20	VHF / BHF Column – 50 Mhz Bandplan
Radio ZS	April 1965	20	VHF / BHF Column – 50 Mhz Beacon
Radio ZS	April 1965	20	VHF / BHF Column – Cyprus Beacon Station
Radio ZS	April 1965	20	VHF / BHF Column – Oscar III In Orbit
Radio ZS	April 1965	20	VHF / BHF Column – VHF In Rhodesia
Radio ZS	April 1965	20	VHF / BHF Column – VHF Net On HF Bands
Radio ZS	April 1965	21	Branch News / Tak Nuus – Cape Town
Radio ZS	April 1965	21	Branch News / Tak Nuus – Durban
Radio ZS	April 1965	21	Branch News / Tak Nuus – Highveld
Radio ZS	April 1965	21	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	April 1965	21	Briewe / Letters To The Editor
Radio ZS	April 1965	22	SARL Annual General Meeting Report
Radio ZS	April 1965	23	HQ Notes / HK Notas
Radio ZS	May 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1965	5	CQ De Radio ZS
Radio ZS	May 1965	7	SSB Phase Exiter For 80 and 20
Radio ZS	May 1965	10	Ruimte Kommunikasie
Radio ZS	May 1965	12	Silent Keys / Stil Sleutels
Radio ZS	May 1965	13	Is It Current That Kills
Radio ZS	May 1965	14	Complete 160 Meter Portable Station – part 2
Radio ZS	May 1965	18	New Members / Nuwe Lede

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Radio ZS	May 1965	19	Amateurs To Help With Research Tests On 10.470 Mhz
Radio ZS	May 1965	20	History Of The League (1925 – 1965)
Radio ZS	May 1965	24	Operating In The Old Days
Radio ZS	May 1965	25	Jack Twine
Radio ZS	May 1965	26	Honour Roll
Radio ZS	May 1965	27	DX Notes
Radio ZS	May 1965	28	VHF / BHF Column – New 2m Activity In Div 2
Radio ZS	May 1965	28	VHF / BHF Column – Nylstroom To Johannesburg
Radio ZS	May 1965	28	VHF / BHF Column – Oscar III
Radio ZS	May 1965	28	VHF / BHF Column – Signal Flutter Of 50 Mhz
Radio ZS	May 1965	28	VHF / BHF Column – VHF And Antenna
Radio ZS	May 1965	28	VHF / BHF Column – VHF Contest Results
Radio ZS	May 1965	28	VHF / BHF Column – VHF Map
Radio ZS	May 1965	28	VHF / BHF Column – VHF QSO Party
Radio ZS	May 1965	28	VHF / BHF Column – ZS Moonbounce
Radio ZS	May 1965	29	DX-100 Fault
Radio ZS	May 1965	31	Branch News / Tak Nuus – Highveld
Radio ZS	May 1965	31	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	May 1965	31	Branch News / Tak Nuus – Pretoria
Radio ZS	May 1965	31	Silent Keys / Stil Sleutels
Radio ZS	June 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1965	5	CQ De Radio ZS
Radio ZS	June 1965	5	Correction – Feedback
Radio ZS	June 1965	6	A Dual Voltage Transistor Power Supply
Radio ZS	June 1965	8	Transformer Design Data
Radio ZS	June 1965	10	50 Watts Of Audio
Radio ZS	June 1965	12	Constructing A 50 Watt Modulator
Radio ZS	June 1965	16	A 20 And 15 Meter Vertical Trap Antenna
Radio ZS	June 1965	17	How To Minimise Noise In Transformers
Radio ZS	June 1965	18	Try This for Size
Radio ZS	June 1965	19	Converting From BC to 160
Radio ZS	June 1965	20	An Inexhaustible Supply Of Instrument Knobs
Radio ZS	June 1965	22	Die SARL Wedstryd / Contest
Radio ZS	June 1965	26	VHF / BHF Column – 50 Mhz DX Records
Radio ZS	June 1965	26	VHF / BHF Column – 50 Mhz Radiobaken
Radio ZS	June 1965	26	VHF / BHF Column – More 144 Mhz Activity In Div 2 and 6
Radio ZS	June 1965	26	VHF / BHF Column – VHF Map
Radio ZS	June 1965	26	VHF / BHF Column – ZS6VHF Reception Reports
Radio ZS	June 1965	27	HQ Notes / HK Notas
Radio ZS	June 1965	27	New Members / Nuwe Lede
Radio ZS	June 1965	27	Silent Keys / Stil Sleutels

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Radio ZS	June 1965	29	YL Of The Month
Radio ZS	June 1965	30	Branch News / Tak Nuus – East Rand
Radio ZS	June 1965	30	Branch News / Tak Nuus – Highveld
Radio ZS	June 1965	30	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	June 1965	30	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	July 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1965	5	CQ De Radio ZS
Radio ZS	July 1965	6	Ruimte Kommunikasie
Radio ZS	July 1965	7	New RF Transistor Cuts IF Stages Suitable For AM And FM Receivers
Radio ZS	July 1965	8	Transformator Power Supply For Car Receivers
Radio ZS	July 1965	9	Dis Oom Vis Wat Praat
Radio ZS	July 1965	9	The Search For Fireflies
Radio ZS	July 1965	10	DX Band Of The Future
Radio ZS	July 1965	12	Barry Goldwater – United States Senate
Radio ZS	July 1965	12	The Electron Accelerator
Radio ZS	July 1965	13	A 2m Transceiver
Radio ZS	July 1965	15	Electronics And Railways
Radio ZS	July 1965	16	Some Notes For The Mobile Enthusiast
Radio ZS	July 1965	19	ZD9 News
Radio ZS	July 1965	20	VHF / BHF Column – Durban VHF Notes
Radio ZS	July 1965	20	VHF / BHF Column – Eastern Cape 2 Meter link
Radio ZS	July 1965	20	VHF / BHF Column – Signal Flutter Of 50 Mhz
Radio ZS	July 1965	20	VHF / BHF Column – ZS6VHF Beacon
Radio ZS	July 1965	21	Ou Kerel Hans ZS6AKV Stap In Huweliks Bootjie
Radio ZS	July 1965	21	Suspension Of Licence
Radio ZS	July 1965	22	Branch News / Tak Nuus – Durban
Radio ZS	July 1965	22	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	July 1965	22	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	July 1965	22	Branch News / Tak Nuus – Pretoria
Radio ZS	July 1965	23	New Members / Nuwe Lede
Radio ZS	July 1965	24	Briewe / Letters To The Editor
Radio ZS	August 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1965	5	CQ De Radio ZS
Radio ZS	August 1965	6	Silent Keys / Stil Sleutels
Radio ZS	August 1965	7	Ruimte Kommunikasie
Radio ZS	August 1965	8	Silent Keys / Stil Sleutels
Radio ZS	August 1965	9	The Swiss Quad
Radio ZS	August 1965	14	The Conversion Of The Command receiver
Radio ZS	August 1965	16	Save That Tape
Radio ZS	August 1965	16	Tips And Techniques – Grommit Tyred Transistors Prevent Short Circuits
Radio ZS	August 1965	16	Tips And Techniques – New Life For Old Labels And Decals

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Radio ZS	August 1965	16	Tips And Tecniques – No Shocks From Cut Fuel Lines
Radio ZS	August 1965	16	Tips And Tecniques – Tune The Trap With Your Transmitter
Radio ZS	August 1965	16	Tips And Tecniques – Water Strainer Sprays Sound
Radio ZS	August 1965	20	A Regulated Power Supply Using Transistors
Radio ZS	August 1965	22	Branch News / Tak Nuus – East Rand
Radio ZS	August 1965	22	Branch News / Tak Nuus – Highveld
Radio ZS	August 1965	22	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	August 1965	22	Branch News / Tak Nuus – Southern Transvaal
Radio ZS	August 1965	23	New Members / Nuwe Lede
Radio ZS	August 1965	24	CR7 Certificate
Radio ZS	August 1965	24	Musical Frequencies
Radio ZS	August 1965	24	Radio Regulations
Radio ZS	August 1965	25	Awards And Contests
Radio ZS	August 1965	25	Please Note That The Rules For The PMB Award Are As Follows And Not As Published
Radio ZS	August 1965	25	PMB Award Changed
Radio ZS	August 1965	26	VHF / BHF Column – Daily 144 Mhz Contacts Over 1500 Miles
Radio ZS	August 1965	26	VHF / BHF Column – News
Radio ZS	August 1965	26	VHF / BHF Column – Operating News
Radio ZS	August 1965	26	VHF / BHF Column – Oscar IV
Radio ZS	September 1965	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1965	5	CQ De Radio ZS
Radio ZS	September 1965	7	Ruimte Kommunikasie
Radio ZS	September 1965	10	TNT Saamtrek
Radio ZS	September 1965	11	SARL CW Contest Results
Radio ZS	September 1965	12	Recent Developments In VHF Design
Radio ZS	September 1965	13	New Members / Nuwe Lede
Radio ZS	September 1965	14	New Equipment – FR100-B Receiver
Radio ZS	September 1965	15	Those Sunspot
Radio ZS	September 1965	16	Radio Amateur Eksamenvraestelle
Radio ZS	September 1965	18	HQ Notes / HK Notas
Radio ZS	September 1965	20	Dubbel Spanning Transistor Kragbron
Radio ZS	September 1965	21	YL Mirror
Radio ZS	September 1965	21	Rugby Under The Sea
Radio ZS	September 1965	22	VHF / BHF Column – 160 Mhz Oor Lang Afstande
Radio ZS	September 1965	22	VHF / BHF Column – Surplus Toerusting
Radio ZS	September 1965	22	VHF / BHF Column – ZS6VHF Heard In Komgha
Radio ZS	September 1965	23	VHF / BHF Column – Durban VHF
Radio ZS	September 1965	24	Grand Oppertunity Presented to Hams
Radio ZS	September 1965	25	Branch News / Tak Nuus – Durban
Radio ZS	September 1965	25	Branch News / Tak Nuus – Highveld
Radio ZS	September 1965	25	Branch News / Tak Nuus – Port Elizabeth

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Radio ZS	September 1965	27	Briewe / Letters To The Editor
Radio ZS	September 1965	27	Silent Keys / Stil Sleutels
Radio ZS	October 1965	5	CQ De Radio ZS
Radio ZS	October 1965	6	Silikon Diodes Vir Die Amateur
Radio ZS	October 1965	10	SAWRRC Contest Results
Radio ZS	October 1965	11	The Decibel For The Beginner
Radio ZS	October 1965	12	ARRG – VHF Contest
Radio ZS	October 1965	13	n Yk Vir Draad Diktes
Radio ZS	October 1965	14	Master Schedule For VHF – DX
Radio ZS	October 1965	16	The Electronic And Radio Amateur World This Month – New National Solid State Communications Receiver
Radio ZS	October 1965	17	The Electronic And Radio Amateur World This Month – 125 Miles On 50 Mhz
Radio ZS	October 1965	17	The Electronic And Radio Amateur World This Month – Afrikaans Uit Die Stam Land
Radio ZS	October 1965	17	The Electronic And Radio Amateur World This Month – Breakthrough In Design
Radio ZS	October 1965	17	The Electronic And Radio Amateur World This Month – Now Its Hertz
Radio ZS	October 1965	18	50 Mhz Omvormer
Radio ZS	October 1965	20	Amateurbelangstelling In Mariner IV
Radio ZS	October 1965	22	VHF / BHF Column – Moonbounce
Radio ZS	October 1965	22	VHF / BHF Column – News
Radio ZS	October 1965	22	VHF / BHF Column – Oscar IV
Radio ZS	October 1965	22	VHF / BHF Column – Port Elizabeth
Radio ZS	October 1965	22	VHF / BHF Column – VHF Location Map
Radio ZS	October 1965	22	VHF / BHF Column – ZS6VHF Heard In Komgha
Radio ZS	October 1965	23	QSL Competition
Radio ZS	October 1965	24	Dx Column
Radio ZS	October 1965	25	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1965	28	HQ Notes / HK Notas
Radio ZS	October 1965	30	Branch News / Tak Nuus – Highveld
Radio ZS	October 1965	30	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1965	5	CQ De Radio ZS
Radio ZS	November 1965	6	Die Radio Amateur As 'n Mediese Instrument
Radio ZS	November 1965	9	Where Do We Stand With Transistors
Radio ZS	November 1965	13	QSL Competition
Radio ZS	November 1965	14	Top Band
Radio ZS	November 1965	15	160M DX Spectrum
Radio ZS	November 1965	16	Transequatorial Propagation Of VHF Signals
Radio ZS	November 1965	20	The Electronic And Radio Amateur World This Month – New Compact Controller
Radio ZS	November 1965	20	The Electronic And Radio Amateur World This Month – Nuwe Tellurometer
Radio ZS	November 1965	20	The Electronic And Radio Amateur World This Month – Ross-Kent DX Trophy Awarded To ZS5JM
Radio ZS	November 1965	22	YL Of The Month
Radio ZS	November 1965	23	Book Review – Amateur Radio Circuits Book

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Radio ZS	November 1965	25	Vir Die Jongspan – Maak Jou Eie Kristalle
Radio ZS	November 1965	28	ERB Awards
Radio ZS	November 1965	29	Awards
Radio ZS	November 1965	30	VHF / BHF Column – 6CW4 Nuvistor
Radio ZS	November 1965	30	VHF / BHF Column – Stabil 2 m Booster
Radio ZS	November 1965	31	VHF / BHF Column – Durban
Radio ZS	November 1965	32	DX Column
Radio ZS	November 1965	33	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1965	35	HQ Notes / HK Notas
Radio ZS	November 1965	36	Branch News / Tak Nuus – Durban
Radio ZS	November 1965	36	Branch News / Tak Nuus – East Rand
Radio ZS	November 1965	36	Branch News / Tak Nuus – Highveld
Radio ZS	November 1965	36	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	November 1965	38	Briewe / Letters To The Editor
Radio ZS	November 1965	38	Silent Keys / Stil Sleutels
Radio ZS	December 1965	5	CQ De Radio ZS
Radio ZS	December 1965	7	Presidents Message
Radio ZS	December 1965	8	50 Mhz Antenna
Radio ZS	December 1965	11	1921 – 1965 A Look Back
Radio ZS	December 1965	14	Hoe Die Superhetrodine Ontvanger Werk
Radio ZS	December 1965	23	Short Wave Corner
Radio ZS	December 1965	24	The Electronic And Radio Amateur World This Month – Highveld DF Hunt
Radio ZS	December 1965	25	The Electronic And Radio Amateur World This Month – Portable Microwave Terminal Weighs Only 17 lb
Radio ZS	December 1965	26	YL Of The Month
Radio ZS	December 1965	27	QSL Competition
Radio ZS	December 1965	29	Book Review – S9 Signals
Radio ZS	December 1965	30	HQ Notes / HK Notas
Radio ZS	December 1965	32	Briewe / Letters To The Editor
Radio ZS	December 1965	33	Nasionale Register Van Natuur- En Geesteswetenskaplikes
Radio ZS	December 1965	34	VHF / BHF Column – 2m News Flash
Radio ZS	December 1965	34	VHF / BHF Column – Contacts
Radio ZS	December 1965	34	VHF / BHF Column – Heard Reports
Radio ZS	December 1965	34	VHF / BHF Column – Oscar III
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Radio ZS	July 1967	22	Focus On Amateur Radio – USA South African Contact On 160m
Radio ZS	July 1967	22	Rhodesian Amateurs Allowed To Use 150 Watts
Radio ZS	July 1967	23	New Potensiometer For PCB
Radio ZS	July 1967	24	Varactor Super Band Spreader
Radio ZS	July 1967	25	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1967	26	VHF / BHF Column – CQ ZS2 On 144 Mhz

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Radio ZS	July 1967	26	VHF / BHF Column – Mobiel Op BHF
Radio ZS	July 1967	26	VHF / BHF Column – Oscar News Australian Package
Radio ZS	July 1967	28	Book Review – How To Use Meters
Radio ZS	July 1967	29	PMG Amateur Radio Operator's Examination
Radio ZS	July 1967	31	Brieve / Letters To The Editor
Radio ZS	August 1967	7	CQ De Radio ZS - The International Amateur Radio Journalistic Society
Radio ZS	August 1967	10	Transistorised Power Supplies For transistor Transmitter
Radio ZS	August 1967	14	The Buzz Generator
Radio ZS	August 1967	16	Radio ZS Review The Joystick VFA
Radio ZS	August 1967	18	Surprise And Confound Your Old Friends
Radio ZS	August 1967	20	Die Ontwerp Van Spoele
Radio ZS	August 1967	22	Focus On Amateur Radio – Day light DX On 160m
Radio ZS	August 1967	22	Focus On Amateur Radio – Johannesburg Branch
Radio ZS	August 1967	22	Focus On Amateur Radio – Mauritius
Radio ZS	August 1967	22	Focus On Amateur Radio – SARL Southern Transvaal Branch
Radio ZS	August 1967	22	Focus On Amateur Radio – W1BB Heard on 160m In Johannesburg
Radio ZS	August 1967	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1967	25	Book Review – Electronic Tube Hand Book
Radio ZS	August 1967	25	Book Review – Semiconductor Handbook
Radio ZS	August 1967	25	Book Review – Transistor Circuits Handbook
Radio ZS	August 1967	26	VHF / BHF Column – Oscar News Australian Package
Radio ZS	August 1967	27	VHF Spring Contest Rules
Radio ZS	August 1967	28	HQ Notes / HK Notas
Radio ZS	August 1967	32	Brieve / Letters To The Editor
Radio ZS	September 1967	7	CQ De Radio ZS
Radio ZS	September 1967	8	Ontwerp Van Oppervlaktgolfvoerlyn – part 1
Radio ZS	September 1967	11	Book Review – The Transistor Radio Handbook
Radio ZS	September 1967	12	Another Step Forward By CHC
Radio ZS	September 1967	14	Dial Frequency For DX
Radio ZS	September 1967	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1967	20	Rhodesia Goes TTX
Radio ZS	September 1967	21	Contest Results
Radio ZS	September 1967	22	Focus On Amateur Radio – 1967 to 1968 160m Test Schedules Announced
Radio ZS	September 1967	22	Focus On Amateur Radio – Fibreglass Quad Antenna Spreaders Now Made In SA
Radio ZS	September 1967	22	Focus On Amateur Radio – Technical Lectures
Radio ZS	September 1967	23	Amateur Radio - 50 th Anniversary Of Independant Finland
Radio ZS	September 1967	23	Did You Get A QSL From That UH8
Radio ZS	September 1967	23	Focus On Amateur Radio - 50 th Anniversary Of Independent Finland
Radio ZS	September 1967	23	Focus On Amateur Radio – Did You Get A QSL From That UH8
Radio ZS	September 1967	23	Silent Keys / Stil Sleutels
Radio ZS	September 1967	24	HQ Notes / HK Notas

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Radio ZS	September 1967	28	YL News / YL Nuus
Radio ZS	September 1967	28	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	September 1967	29	SWA Field Day Competition
Radio ZS	September 1967	30	Briewe / Letters To The Editor
Radio ZS	October 1967	6	Ontwerp Van Oppervlaktgolfvoerlyn
Radio ZS	October 1967	7	CQ De Radio ZS
Radio ZS	October 1967	8	Ontwerp Van Oppervlaktgolfvoerlyn – slot
Radio ZS	October 1967	13	YL Of The Month
Radio ZS	October 1967	14	Hunt The Hunter Awards
Radio ZS	October 1967	15	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1967	16	Focus On Amateur Radio – Photos
Radio ZS	October 1967	18	World Radio Time Clock
Radio ZS	October 1967	20	VHF / BHF Column – Antennae At ZS4UH QTH
Radio ZS	October 1967	20	VHF / BHF Column – New 70 Mhz Amateur Band In Rhodesia
Radio ZS	October 1967	20	VHF / BHF Column – Space Communications – Our Future
Radio ZS	October 1967	20	VHF / BHF Column – Two Meter Challenge
Radio ZS	October 1967	20	VHF / BHF Column – VHF Contest Results
Radio ZS	October 1967	20	New 70 Mhz Amateur Band Rhodesia
Radio ZS	October 1967	21	Space Communications – Our Future?
Radio ZS	October 1967	22	How To Have A Heart Attack
Radio ZS	October 1967	25	Lost
Radio ZS	October 1967	26	HQ Notes / HK Notas
Radio ZS	October 1967	28	Branch News / Tak Nuus – Durban
Radio ZS	October 1967	28	Branch News / Tak Nuus – East Rand
Radio ZS	October 1967	29	Briewe / Letters To The Editor
Radio ZS	October 1967	29	Silent Keys / Stil Sleutels
Radio ZS	October 1967	30	New Era In 160 Meter Operation
Radio ZS	October 1967	31	SARL Contest Results
Radio ZS	November 1967	5	ZS2CE Calling
Radio ZS	November 1967	6	Sidebands By Accident & Design
Radio ZS	November 1967	8	Transistorised DC Voltmeter
Radio ZS	November 1967	11	First Cable For Cape Town – Lisbon Submarine Link Leaves Southampton
Radio ZS	November 1967	12	YL Of The Month
Radio ZS	November 1967	13	Z Match Coupler
Radio ZS	November 1967	14	Focus On Amateur Radio – Wells Ham Spirit Trophy
Radio ZS	November 1967	15	Silent Keys / Stil Sleutels
Radio ZS	November 1967	16	Modern Motion Picture Techniques
Radio ZS	November 1967	19	New VHF Allocations In Rhodesia
Radio ZS	November 1967	20	Signal Tracer Probe
Radio ZS	November 1967	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1967	22	HQ Notes / HK Notas

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Radio ZS	November 1967	24	Checking Exposure Times Of An X-Ray Tube
Radio ZS	November 1967	26	Branch News / Tak Nuus – East London
Radio ZS	November 1967	26	Briewe / Letters To The Editor
Radio ZS	December 1967	6	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	December 1967	8	Presidents Message
Radio ZS	December 1967	9	YL Of The Month
Radio ZS	December 1967	10	50 Mhz Lae Deurgang Filter
Radio ZS	December 1967	12	Cape Town – Lisbon History In Communication
Radio ZS	December 1967	16	Gateway To Africa Award
Radio ZS	December 1967	18	A Simple Co-ax Switch
Radio ZS	December 1967	19	Let's get it Right
Radio ZS	December 1967	20	An Adjustable Regulated transistor Power Supply
Radio ZS	December 1967	24	CW Is Here To Stay
Radio ZS	December 1967	26	HQ Notes / HK Notas
Radio ZS	January 1968	4	World Famous Ham Visits SA
Radio ZS	January 1968	6	ZE1S Multi-Op Contest Station
Radio ZS	January 1968	8	ARRL International DX Competition
Radio ZS	January 1968	9	HQ Notes / HK Notas
Radio ZS	January 1968	10	A Two Meter Transistor S-Meter
Radio ZS	January 1968	13	SARL Annual General Meeting Notice
Radio ZS	January 1968	18	SARL Annual General Meeting Report
Radio ZS	January 1968	22	Radio Astronomy
Radio ZS	January 1968	31	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	January 1968	32	Branch News / Tak Nuus – Durban
Radio ZS	February 1968	6	SARL Annual General Meeting Program
Radio ZS	February 1968	7	Thermometer For Heat-sink Temperature Measurement
Radio ZS	February 1968	10	Top Honours For NJB members
Radio ZS	February 1968	12	YL Of The Month
Radio ZS	February 1968	13	Book Review – RCA Receiving Tube Manual
Radio ZS	February 1968	14	SARL AGM Outing – Four Passes to Climb
Radio ZS	February 1968	16	Calculating And Winding A Supply Transformer
Radio ZS	February 1968	19	Kardexing The ZS Call Book For Quick Reference
Radio ZS	February 1968	20	HQ Notes / HK Notas
Radio ZS	February 1968	22	Silent Keys / Stil Sleutels
Radio ZS	February 1968	23	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	February 1968	24	CHC – Purposes
Radio ZS	February 1968	25	CHC – Achievement Merit Award
Radio ZS	February 1968	26	Meanderings Of A Happy Ham With Night Mares
Radio ZS	February 1968	29	CHC – United States Of America Award program
Radio ZS	February 1968	30	Vaal Triangle Award
Radio ZS	February 1968	31	Briewe / Letters To The Editor

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Radio ZS	March 1968	7	Passing The PMG Examination In Six Months
Radio ZS	March 1968	10	PMG Amateur Radio Operator's Examination
Radio ZS	March 1968	12	Sunspots Or Not Radio Communication IS Possible Most Of The Time
Radio ZS	March 1968	14	Eerste Hulp – Inwendige Bloeding
Radio ZS	March 1968	15	Book Review – Ge SCR Manual
Radio ZS	March 1968	16	SARL Annual General Meeting Program
Radio ZS	March 1968	17	HQ Notes / HK Notas
Radio ZS	March 1968	18	A Home Brew Tri-band beam
Radio ZS	March 1968	22	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1968	23	Briewe / Letters To The Editor
Radio ZS	April 1968	7	Passing The PMG Examination In Six Months – part 2
Radio ZS	April 1968	11	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1968	12	SARL AGM Photo
Radio ZS	April 1968	13	SARL Annual General Meeting
Radio ZS	April 1968	14	YL Of The Month
Radio ZS	April 1968	16	Radio ZS Reviews – Caslon 601 & 201 Digital Clocks
Radio ZS	April 1968	17	Examination For The Amateur Radio Operators Certificate
Radio ZS	April 1968	17	Write An Article
Radio ZS	April 1968	18	A Transistorised Receiver
Radio ZS	April 1968	21	Briewe / Letters To The Editor
Radio ZS	April 1968	22	HQ Notes / HK Notas
Radio ZS	May 1968	6	Long Time LYL's
Radio ZS	May 1968	8	A Breakthrough In Transistor Manufacture
Radio ZS	May 1968	9	Ham At Sea
Radio ZS	May 1968	11	Dr Ross Gunn – The Amateur, Individual And Scientist
Radio ZS	May 1968	12	A Toy Transistor Organ
Radio ZS	May 1968	14	W38Z Award
Radio ZS	May 1968	15	Pietermaritzburg Local And DX Award
Radio ZS	May 1968	16	Western Transvaal Award
Radio ZS	May 1968	17	SA Woman's Radio Club Awards
Radio ZS	May 1968	18	Golden City Award
Radio ZS	May 1968	19	Kroonstad Award
Radio ZS	May 1968	20	HQ Notes / HK Notas
Radio ZS	May 1968	23	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1968	24	National Eisteddfod Of Wales
Radio ZS	June 1968	6	A Deluxe Mobile Power Supply
Radio ZS	June 1968	10	Allesandro Volta
Radio ZS	June 1968	12	A Unique Award For ZS6AJ0
Radio ZS	June 1968	14	Mobiles And Motor Racing
Radio ZS	June 1968	16	All Africa Award
Radio ZS	June 1968	19	Frequency Selection Charts / Frekwensievoorspellingskaarte

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Radio ZS	June 1968	20	Do It With Diodes
Radio ZS	June 1968	22	HQ Notes / HK Notas
Radio ZS	July 1968	4	Contests
Radio ZS	July 1968	5	Presidents Message
Radio ZS	July 1968	6	Editorial / Van Die Redaksie
Radio ZS	July 1968	7	The Ferrite Balun
Radio ZS	July 1968	8	Know Your Quad
Radio ZS	July 1968	14	Silent Keys / Stil Sleutels
Radio ZS	July 1968	18	A History Of Communication
Radio ZS	July 1968	20	Mast Erection Without Tears
Radio ZS	July 1968	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1968	22	How To Succeed In Buying The Finest In Ham Radio Equipment
Radio ZS	July 1968	23	HQ Notes / HK Notas
Radio ZS	July 1968	26	PMG Amateur Radio Operator's Examination
Radio ZS	August 1968	5	Silent Keys / Stil Sleutels
Radio ZS	August 1968	6	TV Uitsendings Vanaf Aardsatelliete
Radio ZS	August 1968	10	Amateur Moonbounce In Rhodesia
Radio ZS	August 1968	11	STC (SA) Transistor Plant Unique In Africa
Radio ZS	August 1968	13	1968 SARL Contest Rules
Radio ZS	August 1968	14	Jack Twine Merit Award
Radio ZS	August 1968	15	Answers To PMG Amateur Radio Operator's Examination, May 1968
Radio ZS	August 1968	18	Book Review – Amateur Radio Circuits Book
Radio ZS	August 1968	19	The 11th Total International SA Rally
Radio ZS	August 1968	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1968	22	HQ Notes / HK Notas
Radio ZS	August 1968	24	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	August 1968	25	The Scandinavian Activity Contest 1968
Radio ZS	August 1968	26	SWA Field Day Competition
Radio ZS	August 1968	27	Briewe / Letters To The Editor
Radio ZS	September 1968	5	Editorial / Van Die Redaksie
Radio ZS	September 1968	6	Transistor Duik Osillator
Radio ZS	September 1968	9	80m Dekking Via Die Hustler Mobiele Lugdraad
Radio ZS	September 1968	10	Over The Years
Radio ZS	September 1968	11	A Simple Method Of Finding True North
Radio ZS	September 1968	11	Voortrekker Saamtrek Op Die Lug
Radio ZS	September 1968	12	Amendment To Radio Regulations
Radio ZS	September 1968	13	Bulawyo 75th Anniversary Award
Radio ZS	September 1968	14	Shack Photograph Competition
Radio ZS	September 1968	15	The 11th Jamboree On The Air
Radio ZS	September 1968	16	Book Review – Radio Amateur's Handbook
Radio ZS	September 1968	17	South African Designed Transmission Equipment

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Radio ZS	September 1968	18	HQ Notes / HK Notas
Radio ZS	September 1968	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1968	22	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	September 1968	23	SARL 1968 Contest Results
Radio ZS	September 1968	27	Briewe / Letters To The Editor
Radio ZS	October 1968	5	Editorial / Van Die Redaksie
Radio ZS	October 1968	6	Know Your Coaxial Cables
Radio ZS	October 1968	9	Tak Vrystaat Amplifier
Radio ZS	October 1968	11	Believe It Or Not
Radio ZS	October 1968	12	Silent Keys / Stil Sleutels
Radio ZS	October 1968	13	Publication Of News
Radio ZS	October 1968	14	SARL Annual General Meeting Notice
Radio ZS	October 1968	16	CHC – Corner
Radio ZS	October 1968	17	Porto Amelia Contest
Radio ZS	October 1968	18	HQ Notes / HK Notas
Radio ZS	October 1968	20	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	October 1968	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1968	22	Book Review – Veld-Effek Transistors
Radio ZS	October 1968	24	SARL Balance Sheet
Radio ZS	October 1968	26	Results Of 1968 SARL Contest
Radio ZS	October 1968	27	SARL Council Nominations
Radio ZS	November 1968	5	Editorial / Van Die Redaksie
Radio ZS	November 1968	6	My First Six Months As A Ham
Radio ZS	November 1968	9	ZS6PTA/P
Radio ZS	November 1968	13	Proposed VHF Contests
Radio ZS	November 1968	14	HQ Notes / HK Notas
Radio ZS	November 1968	17	Silent Keys / Stil Sleutels
Radio ZS	November 1968	20	Awards
Radio ZS	November 1968	21	CHC – Corner
Radio ZS	November 1968	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1968	22	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	November 1968	23	Transatlantic 160 Meter Tests
Radio ZS	December 1968	5	Presidents Message
Radio ZS	December 1968	6	Bedtime Story
Radio ZS	December 1968	8	Medium Frequency DF Accuracy
Radio ZS	December 1968	9	Jack Twine Merit Award
Radio ZS	December 1968	10	Best Shack Photograph Competition
Radio ZS	December 1968	11	Voortrekker Saamtrek Op Die Lug
Radio ZS	December 1968	12	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	December 1968	14	Sun Transit Time Correction
Radio ZS	December 1968	15	Report On 1968 SARL Contests

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Radio ZS	December 1968	16	YL News / YL Nuus
Radio ZS	December 1968	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1968	18	CHC – Corner
Radio ZS	January 1969	5	SARL Annual General Meeting Notice
Radio ZS	January 1969	6	SARL Annual General Meeting Nominations
Radio ZS	January 1969	7	Schedule Of Motions
Radio ZS	January 1969	11	SARL Annual General Meeting Report
Radio ZS	January 1969	16	SARL Annual General Meeting Program
Radio ZS	January 1969	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1969	18	Silent Keys / Stil Sleutels
Radio ZS	January 1969	19	CHC – Corner
Radio ZS	January 1969	21	SARL Balance Sheet
Radio ZS	February 1969	5	Signal Training School
Radio ZS	February 1969	6	The Make Your Own Microphone
Radio ZS	February 1969	8	Band Opnames Sonder Mikrofoon
Radio ZS	February 1969	10	PMG Amateur Radio Operator's Examination
Radio ZS	February 1969	12	Satelliet Driehoeksmeting In Die Ruimte Eeu
Radio ZS	February 1969	14	11th Jamboree On The Air
Radio ZS	February 1969	18	Custom Build Cabinets For Home Brew Gear
Radio ZS	February 1969	18	Book Review – Radio Communications Handbook
Radio ZS	February 1969	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1969	20	Branch News – Durban
Radio ZS	February 1969	21	HQ Notes / HK Notas
Radio ZS	February 1969	26	CHC – Corner
Radio ZS	March 1969	4	Report On The 'Joystick'
Radio ZS	March 1969	5	FET Grid Dipper
Radio ZS	March 1969	8	STL Cut Mask Making Time From 4 Weeks To 2 Days
Radio ZS	March 1969	10	PACC Contest 1969
Radio ZS	March 1969	11	Book Review – The Electronic Circuit Design Handbook
Radio ZS	March 1969	12	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	March 1969	13	HQ Notes / HK Notas
Radio ZS	March 1969	14	Branch News / Tak Nuus – Durban
Radio ZS	March 1969	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1969	15	CHC – Corner
Radio ZS	March 1969	16	Briewe / Letters To The Editor
Radio ZS	March 1969	18	QSL
Radio ZS	April 1969	5	Using The Grip Dip Meter
Radio ZS	April 1969	10	SARL AGM Photo
Radio ZS	April 1969	11	SARL Annual General Meeting
Radio ZS	April 1969	14	VHF Activity – Equipment
Radio ZS	April 1969	14	VHF Activity – News

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Radio ZS	April 1969	14	VHF Activity – Two Meters
Radio ZS	April 1969	17	Brieve / Letters To The Editor
Radio ZS	April 1969	18	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1969	19	HQ Notes / HK Notas
Radio ZS	April 1969	20	Silent Keys / Stil Sleutels
Radio ZS	April 1969	21	Book Review – Transistor Circuit Guide Book
Radio ZS	April 1969	22	People You May Know – Billy Yapp
Radio ZS	April 1969	24	WAZ Rules
Radio ZS	April 1969	26	CHC – Corner
Radio ZS	April 1969	27	Amendment To Call Book
Radio ZS	May 1969	5	Using The Grip Dip Meter – part 2
Radio ZS	May 1969	10	Radio Statsie Foto Kompetisie – ZS6YQ
Radio ZS	May 1969	11	Silikon Beheerde Gelykrygters En TRIAC
Radio ZS	May 1969	14	Silent Keys / Stil Sleutels
Radio ZS	May 1969	15	Using A T-Network
Radio ZS	May 1969	18	WAZ Rules
Radio ZS	May 1969	19	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	May 1969	21	Book Review – Semiconductors A-Z
Radio ZS	May 1969	22	HQ Notes / HK Notas
Radio ZS	May 1969	25	Amendment To Call Book
Radio ZS	May 1969	27	CHC – Corner
Radio ZS	May 1969	29	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1969	5	Using The Grip Dip Meter – part 3
Radio ZS	June 1969	9	Amendment To Call Book
Radio ZS	June 1969	9	STS (SA) PAX For Tristan Da Cunha
Radio ZS	June 1969	10	Silent Keys / Stil Sleutels
Radio ZS	June 1969	11	Amateur Television Experiments
Radio ZS	June 1969	12	An Amateur Band Solid State Receiver
Radio ZS	June 1969	20	Brieve / Letters To The Editor
Radio ZS	June 1969	21	Book Review – VHF Ham Radio Handbook
Radio ZS	June 1969	22	HQ Notes / HK Notas
Radio ZS	June 1969	25	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1969	25	VHF Column
Radio ZS	July 1969	5	A Remote Reading Thermometer
Radio ZS	July 1969	7	Brieve / Letters To The Editor
Radio ZS	July 1969	9	Amendment To Call Book
Radio ZS	July 1969	11	Death In The Shack
Radio ZS	July 1969	14	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1969	15	Resonant Impedance & Frequency Measurement
Radio ZS	July 1969	18	Silent Keys / Stil Sleutels
Radio ZS	July 1969	19	Monday Night At 7.45 PM

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Radio ZS	July 1969	20	1969 SARL Contest
Radio ZS	July 1969	21	1969 SARL Wedstryd
Radio ZS	July 1969	23	Book Review – VHF / UHF Manual
Radio ZS	July 1969	24	Participation In IGY Program
Radio ZS	July 1969	26	STS Team – By One Of The Team
Radio ZS	July 1969	31	HQ Notes / HK Notas
Radio ZS	July 1969	34	The Quality Signal – A Non Electronics Way
Radio ZS	August 1969	5	A High Performance Converter For 40 Meters
Radio ZS	August 1969	7	YL – An Avenue Of Friendship
Radio ZS	August 1969	8	Silent Keys / Stil Sleutels
Radio ZS	August 1969	10	Amendment To Call Book
Radio ZS	August 1969	12	San Diego Awards
Radio ZS	August 1969	13	A Side-band Package
Radio ZS	August 1969	23	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1969	24	Six Meters – A Most Interesting Band
Radio ZS	August 1969	26	Branch News / Tak Nuus – Boland
Radio ZS	August 1969	26	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	August 1969	28	Book Review – Working With Semiconductors
Radio ZS	August 1969	28	Jubilee International LZ DX Contest
Radio ZS	August 1969	31	HQ Notes / HK Notas
Radio ZS	August 1969	35	Briewe / Letters To The Editor
Radio ZS	August 1969	35	Pacifica Award
Radio ZS	August 1969	37	Lebanese DX Contest
Radio ZS	September 1969	5	A 7 Mhz Mobile Rig
Radio ZS	September 1969	10	A Side Band Package ZS Style
Radio ZS	September 1969	11	Use These Formulae And Calculations
Radio ZS	September 1969	17	Amendment To Call Book
Radio ZS	September 1969	20	CHC – Corner
Radio ZS	September 1969	21	Apollo Programme Benefits Mankind
Radio ZS	September 1969	22	SARL Balance Sheet
Radio ZS	September 1969	24	HQ Notes / HK Notas
Radio ZS	September 1969	26	1969 CW Contest Results
Radio ZS	September 1969	27	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1969	27	Hou Koers Saamtrek 1969
Radio ZS	October 1969	5	The LM Special (Transistorised Receiver For Mobile Use)
Radio ZS	October 1969	10	Amendment To Call Book
Radio ZS	October 1969	11	A 35 Feet Tower
Radio ZS	October 1969	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1969	15	An Efficient Kite
Radio ZS	October 1969	17	The Caravanner (Transmitter Ideal For The Caravan)
Radio ZS	October 1969	19	Some Aids For Radio Hams

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Radio ZS	October 1969	20	Mobile Antenna Mount
Radio ZS	October 1969	23	CHC – Corner
Radio ZS	October 1969	25	HQ Notes / HK Notas
Radio ZS	October 1969	28	1969/1970 Trans Atlantic And Trans Pacific 160m Tests
Radio ZS	October 1969	29	Dr de Wet Opened Factory Extensions At STC
Radio ZS	October 1969	30	1969 CW Contest Report
Radio ZS	October 1969	31	1969 AM Contest Report
Radio ZS	October 1969	32	Briewe / Letters To The Editor
Radio ZS	November 1969	5	Portable Extending Radio Mast
Radio ZS	November 1969	6	160m DF Receiver
Radio ZS	November 1969	8	Two Value Complete SSB Transmitter
Radio ZS	November 1969	10	Determining True North Accurately Without Instruments
Radio ZS	November 1969	14	A Method Of Evaluating Slide Rule Answers
Radio ZS	November 1969	17	Briewe / Letters To The Editor
Radio ZS	November 1969	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1969	21	Radio Society of Rhodesia Slow Morse Classes
Radio ZS	November 1969	22	Cook Bi-Centenary Award
Radio ZS	November 1969	23	Branch News / Tak Nuus – Free State
Radio ZS	November 1969	23	SARL 1969 Contests
Radio ZS	November 1969	24	HQ Notes / HK Notas
Radio ZS	November 1969	27	Amendment To Call Book
Radio ZS	December 1969	5	Presidents Message
Radio ZS	December 1969	6	Die Tegnologie Aanslag Van Die Amateur Radio Diens
Radio ZS	December 1969	9	Continuous Adjustable Fully Regulated Low Voltage Power Supply
Radio ZS	December 1969	13	DF Hunting, The Pretoria Way
Radio ZS	December 1969	18	Amendment To Call Book
Radio ZS	December 1969	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1969	20	Intruder Watch And The WIA
Radio ZS	December 1969	22	6m Ham Operation The Easy Way
Radio ZS	December 1969	23	More Current From VR Tubes
Radio ZS	December 1969	23	Radio Society of Rhodesia Code Proficiency Test
Radio ZS	December 1969	23	South West Africa Contest
Radio ZS	December 1969	24	HQ Notes / HK Notas
Radio ZS	December 1969	26	1969 SSB Contest
Radio ZS	December 1969	26	Luanda Festival Award
Radio ZS	December 1969	27	The YL Trophies
Radio ZS	January 1970	4	Editorial / Van Die Redaksie
Radio ZS	January 1970	7	Jamboree On The Air
Radio ZS	January 1970	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1970	9	SARL Annual General Meeting
Radio ZS	January 1970	11	SARL Annual General Meeting Nominations

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Radio ZS	January 1970	19	Silent Keys / Stil Sleutels
Radio ZS	January 1970	20	GS Transistor CA3028 Circuits – Sien Ook Tydskrif “Breakin” van January 1969
Radio ZS	January 1970	23	Postmaster Generals Amateur Radio Operator Examination
Radio ZS	January 1970	25	Branch News / Tak Nuus – Northern Transvaal
Radio ZS	January 1970	27	Amendments To Call Book No 22
Radio ZS	February 1970	4	Transistor Impedance Transformator
Radio ZS	February 1970	5	The PI Coupler
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Radio ZS	September 1972	1	The League Contests For 1972
Radio ZS	September 1972	2	Staande Golwe Verwante En Lesings Apparaat
Radio ZS	September 1972	6	1972 Rand Hobbies Fair
Radio ZS	September 1972	6	Department Of Post & Telegraphs – Post Master General's Amateur Operator's
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Radio ZS	July 1975	5	SARL Extract From Minutes Of Executive Committee Meetings On The SARL 1930 – 1950
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Radio ZS	July 1975	18	The 2m Skeleton Slot
Radio ZS	July 1975	20	Preparations Continue For Nord Jamb'75
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Radio ZS	November 1975	17	Long Distance Communication On VHF – Ionospheric Reflection – F2 Layer
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Radio ZS	April 1977	8	Amateur Radio – Yesterday And Today
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Radio ZS	April 1977	14	Product Review – Barlow Wadley Receiver
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Radio ZS	April 1977	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	May 1977	4	Rare Award For Working OZ4
Radio ZS	May 1977	5	Ambidextrous Paddle For Electronic Keyer
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Radio ZS	May 1977	6	Incremental Tuner For The Swan 350 Transceiver
Radio ZS	May 1977	8	Uniden Transceiver Report
Radio ZS	May 1977	12	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	May 1977	16	Ferrietkringkern Balun Transformers
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Radio ZS	June 1977	3	Editorial / Van Die Redaksie
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Radio ZS	June 1977	8	The Lighter Side
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Radio ZS	June 1977	12	Sperspoele Vir Meerbandluggrade
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Radio ZS	June 1977	14	The First Aeronautical Mobile From A Hot Air Balloon In South Africa
Radio ZS	June 1977	14	Oscar News
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Radio ZS	July 1977	6	Propagation By Peter Sawyer ZS1U
Radio ZS	July 1977	6	Briewe / Letters To The Editor
Radio ZS	July 1977	8	Old Timers Shacks No 1
Radio ZS	July 1977	8	Protection Against Lightning
Radio ZS	July 1977	8	Silent Keys / Stil Sleutels
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Radio ZS	August 1977	11	Wedervaringe Op Wolkberg
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Radio ZS	August 1977	15	Qsl Bureau / QSL Buro
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Radio ZS	August 1977	18	Phase Three Satellites – part 2
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Radio ZS	September 1977	7	Old Timers Shacks No 3
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Radio ZS	October 1977	5	A Two Stage HF Linear Amplifier
Radio ZS	October 1977	10	A Low Cost Telescopic Mast
Radio ZS	October 1977	11	Message to the Editor – Minister Of post And Telecommunication And Of Transport Of Transkei
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Radio ZS	October 1977	11	Regulated Power Pack For 2m Base Stations
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Radio ZS	October 1977	15	Silent Keys / Stil Sleutels
Radio ZS	October 1977	16	Aerials For The 160m Band
Radio ZS	October 1977	18	Virgin Soil – The 1296 Mhz VHF Band
Radio ZS	October 1977	20	SARL Phone Contest – Top 10 Results
Radio ZS	October 1977	20	VHF / UHF Contest Rules & Results
Radio ZS	October 1977	21	Kempton Park Amateur Radio Award
Radio ZS	October 1977	21	Minute From The SARL Technical Committee On Use Of 160m Band
Radio ZS	October 1977	22	Do You know – Center Of Output Frequency Band For AM, FM, SSB
Radio ZS	October 1977	22	VHF Awards
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Radio ZS	November 1977	3	Editorial / Van Die Redaksie
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Radio ZS	December 1977	14	VHF Meter Scatter Propagation
Radio ZS	December 1977	17	Band Changing Antenna Through The Feeder
Radio ZS	December 1977	18	Briewe / Letters To The Editor
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Radio ZS	January 1978	8	Modern CW
Radio ZS	January 1978	8	More About The Minishack Special
Radio ZS	January 1978	8	Off Road Radio Association
Radio ZS	January 1978	12	Be The DX Yourself
Radio ZS	January 1978	13	The World Above 50 Mhz
Radio ZS	January 1978	18	Jota Weekend At Gilcape
Radio ZS	January 1978	18	Getting The Most Out Of Your Yaesu FT-75B
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Radio ZS	January 1978	21	The Amsat Oscar Spacecraft
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Radio ZS	January 1978	24	VHF Meteor Scatter Propagation – part 2
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Radio ZS	January 1978	26	BHF Kompetisie Uitslae
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Radio ZS	February 1978	4	Around The World Of Radio
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Radio ZS	February 1978	17	Contest Notes
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Radio ZS	February 1978	18	Briewe / Letters To The Editor
Radio ZS	February 1978	20	Marine Communications – Past, Present And Future
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Radio ZS	March 1978	3	Editorial / Van Die Redaksie
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Radio ZS	March 1978	12	Weather Satellite Photographs
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Radio ZS	March 1978	14	CQ Bermuda Triangle
Radio ZS	March 1978	16	Poor Man's VHF Crystal Frequency Trimmer
Radio ZS	March 1978	18	VHF Ferrite Antenna
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Radio ZS	June 1978	8	Repeater And Two Meter News
Radio ZS	June 1978	8	Repeater Licenses
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Radio ZS	June 1978	12	How To Fit A Rotating Mast Into A Tower
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Radio ZS	July 1978	12	The '10' Code
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Radio ZS	May 1979	3 Editorial / Van Die Redaksie
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Radio ZS	June 1979	8	Amateur Satellites For The ZR Operator – part 2
Radio ZS	June 1979	9	Transequatorial Propagation Study Group
Radio ZS	June 1979	10	Long Distance Transequatorial Propagation Propagation In The 144 Mhz Band
Radio ZS	June 1979	10	Propagation Predictions
Radio ZS	June 1979	14	Book Review – Programming For Microprocessors
Radio ZS	June 1979	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1979	16	Strange But “Untrue”?
Radio ZS	June 1979	17	Band Planning In The 2m band
Radio ZS	June 1979	18	For The Satellite Buffs
Radio ZS	June 1979	20	IARU Beacon Project – 28 Mhz
Radio ZS	June 1979	21	Repeater News
Radio ZS	June 1979	22	Briewe / Letters To The Editor
Radio ZS	July 1979	3	Editorial / Van Die Redaksie
Radio ZS	July 1979	4	Around The World Of Radio
Radio ZS	July 1979	6	Did We Win By A Whisker
Radio ZS	July 1979	7	Standard Frequencies And Time Signals
Radio ZS	July 1979	12	The International Amateur Radio Union
Radio ZS	July 1979	12	Silent Keys / Stil Sleutels
Radio ZS	July 1979	14	Tak Noord Transvaal Herhaler Standplaas
Radio ZS	July 1979	15	SARL Contest And Rules
Radio ZS	July 1979	16	Briewe / Letters To The Editor
Radio ZS	July 1979	17	HQ Notes / HK Notas
Radio ZS	July 1979	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1979	18	Nothern Transvaal Members Photo Durban Easter
Radio ZS	August 1979	3	Editorial / Van Die Redaksie
Radio ZS	August 1979	4	Around The World Of Radio
Radio ZS	August 1979	6	Visiting PY Land
Radio ZS	August 1979	6	Amateur Radio Examination May – part 2
Radio ZS	August 1979	7	Profile
Radio ZS	August 1979	7	Bouvet Island A Novel Shack, And A Rare QSL Card
Radio ZS	August 1979	7	HQ Notes / HK Notas Buliten On CW
Radio ZS	August 1979	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1979	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1979	8	Propagation Predictions
Radio ZS	August 1979	9	1979 SARL Wedstryde En Reels

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Radio ZS	August 1979	12	A Simple Method Of Calibrating A Home Brew Dip Oscillator
Radio ZS	August 1979	12	A New Branch – Sandton
Radio ZS	August 1979	14	Sewe Element Rigstraler Met Ring Elemente
Radio ZS	August 1979	15	A Two Meter DX Experiment – part 2
Radio ZS	August 1979	16	2 Meter En Die Senekalherhaler
Radio ZS	August 1979	17	BCI, TVL And BCI, TVL And Other Types Of The Interference Headaches
Radio ZS	August 1979	17	Branch Committees
Radio ZS	August 1979	18	Silent Keys / Stil Sleutels
Radio ZS	September 1979	4	Editorial / Van Die Redaksie
Radio ZS	September 1979	4	Around The World Of Radio
Radio ZS	September 1979	6	The Story Of ZD9AA – Tristan da Cunha
Radio ZS	September 1979	8	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1979	8	Propagation Predictions
Radio ZS	September 1979	9	Call Book Amendments
Radio ZS	September 1979	9	SARL CW Contest
Radio ZS	September 1979	9	Silent Keys / Stil Sleutels
Radio ZS	September 1979	9	VK/ZL/Oceania – DX Contest
Radio ZS	September 1979	12	Voyage To Eternity
Radio ZS	September 1979	14	Tak Noord Transvaal 15de Bestaansjaar
Radio ZS	September 1979	14	Silent Keys / Stil Sleutels
Radio ZS	September 1979	16	SARL Balance Sheet
Radio ZS	September 1979	17	Hamfest
Radio ZS	September 1979	18	Gereguleerde Kragbron Met Stroombegrensing
Radio ZS	October 1979	3	Editorial / Van Die Redaksie
Radio ZS	October 1979	4	Around The World Of Radio
Radio ZS	October 1979	6	TA4
Radio ZS	October 1979	8	South Africa Amsat
Radio ZS	October 1979	11	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1979	12	QTC – Amateur Radio News
Radio ZS	October 1979	13	To The Memory Of Eric Lowe ZS5A
Radio ZS	October 1979	13	Silent Keys / Stil Sleutels
Radio ZS	October 1979	14	Book Review – A Guide To Amateur Radio
Radio ZS	October 1979	14	Briewe / Letters To The Editor
Radio ZS	November 1979	3	Editorial / Van Die Redaksie
Radio ZS	November 1979	4	Around The World Of Radio
Radio ZS	November 1979	4	Correction
Radio ZS	November 1979	6	The Other Man's Station
Radio ZS	November 1979	7	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1979	8	Hamfes 1979
Radio ZS	November 1979	9	Intruder Watch
Radio ZS	November 1979	9	Silent Keys / Stil Sleutels

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Radio ZS	November 1979	13	Technical Information Of New Equipment
Radio ZS	November 1979	14	Voyage To Eternity
Radio ZS	November 1979	16	Modification – R210: 24v To AC
Radio ZS	November 1979	17	Briewe / Letters To The Editor
Radio ZS	November 1979	18	New Equipment
Radio ZS	December 1979	3	Editorial / Van Die Redaksie
Radio ZS	December 1979	4	Around The World Of Radio
Radio ZS	December 1979	5	To All Branch Secretaries – Repeater Frequencies
Radio ZS	December 1979	5	Beperk C42 Militere Oorskot Sender Tot Die 6 meter Band (50-54 Mhz)
Radio ZS	December 1979	6	430-440 Mhz Band Plan
Radio ZS	December 1979	10	Stacking Of Yagi Antennae
Radio ZS	December 1979	11	For The Holiday Makers Here Are The Repeater Frequencies
Radio ZS	December 1979	11	Repeater Frequencies For The Holiday Makers
Radio ZS	December 1979	11	Silent Keys / Stil Sleutels
Radio ZS	December 1979	12	Locally Manufactured Electronic Components
Radio ZS	December 1979	12	Sun Protects Pipelines
Radio ZS	December 1979	13	WARC Report NO 9
Radio ZS	January 1980	3	Editorial / Van Die Redaksie
Radio ZS	January 1980	4	Algoa Branch Award
Radio ZS	January 1980	4	Around The World Of Radio
Radio ZS	January 1980	6	First Moon Bounce Contact From South Africa
Radio ZS	January 1980	8	The 160m Receiving Loop
Radio ZS	January 1980	8	Phase 3 report
Radio ZS	January 1980	9	Hamnet Western Cape Annual Report 1979
Radio ZS	January 1980	9	SARL Annual General Meeting
Radio ZS	January 1980	12	Band Planning In The 2m band
Radio ZS	January 1980	14	Eksamen Vir Die Amateur Radio Operateurs Sertifikaat
Radio ZS	January 1980	14	New Radio Rules – How they Affect You
Radio ZS	January 1980	16	WARC Report No 9 Continuation
Radio ZS	January 1980	17	Briewe / Letters To The Editor
Radio ZS	January 1980	18	Conference On Satellite Communications
Radio ZS	January 1980	18	Correction
Radio ZS	January 1980	18	Examination Results
Radio ZS	January 1980	18	Memo: To All Qsl Bureaux
Radio ZS	January 1980	18	Silent Keys / Stil Sleutels
Radio ZS	February 1980	3	Editorial / Van Die Redaksie
Radio ZS	February 1980	6	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1980	6	Tak-Stemsterkte
Radio ZS	February 1980	6	WARC Report
Radio ZS	February 1980	8	Presidents Annual Report

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Radio ZS	February 1980	9	Tak Aangeleenthede
Radio ZS	February 1980	12	SARL Annual General Meeting – Motions
Radio ZS	February 1980	16	SARL Balance Sheet
Radio ZS	February 1980	18	HQ New Address / HK Nuwe Adres
Radio ZS	February 1980	18	League Trophies
Radio ZS	February 1980	18	Silent Keys / Stil Sleutels
Radio ZS	March 1980	3	Editorial / Van Die Redaksie
Radio ZS	March 1980	5	Around The World Of Radio
Radio ZS	March 1980	5	Intruder Watch
Radio ZS	March 1980	5	SARL Annual General Meeting – Programme
Radio ZS	March 1980	5	WARC-79
Radio ZS	March 1980	6	A Very Low Noise Pre-Amplifier For 432 Mhz
Radio ZS	March 1980	8	Pretoria Branch – A Brief History
Radio ZS	March 1980	9	2 Meter Versterker Moedig Aktiwiteit Op 70cm Aan
Radio ZS	March 1980	12	Overtone Crystal Oscillators
Radio ZS	March 1980	14	Praktyk En Prosedures Op Die 2 Meter Band
Radio ZS	March 1980	16	Repeater Planning In 256
Radio ZS	March 1980	16	Repeater Licenses
Radio ZS	March 1980	17	Book Review – Cber's Guide To Ham Radio
Radio ZS	March 1980	17	Briewe / Letters To The Editor
Radio ZS	March 1980	18	Silent Keys / Stil Sleutels
Radio ZS	April 1980	3	Editorial / Van Die Redaksie
Radio ZS	April 1980	4	Around The World Of Radio
Radio ZS	April 1980	6	Fox Hunting – Radio Direction Finding
Radio ZS	April 1980	6	Exam news
Radio ZS	April 1980	7	SARL AGM Photos
Radio ZS	April 1980	8	Phase Lock Loop Frequency Synthesisers
Radio ZS	April 1980	12	Comms On Marion Island
Radio ZS	April 1980	14	The Soviet Communication Satellite Network
Radio ZS	April 1980	17	Amateur Radio Awards
Radio ZS	April 1980	17	Briewe / Letters To The Editor
Radio ZS	April 1980	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	May 1980	3	Editorial / Van Die Redaksie
Radio ZS	May 1980	4	Around The World Of Radio
Radio ZS	May 1980	6	Southern Africa Amsat
Radio ZS	May 1980	7	Briewe / Letters To The Editor
Radio ZS	May 1980	7	Postal Ballot
Radio ZS	May 1980	7	Silent Keys / Stil Sleutels
Radio ZS	May 1980	8	Awards
Radio ZS	May 1980	12	Extracts From The Final Acts Of The WARC

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Radio ZS	May 1980	15	Amateur Radio In Sri Lanka And The Maldives
Radio ZS	May 1980	16	SARL AGM Photos
Radio ZS	May 1980	17	Book Review – Weekend Projects For The Radio Amateur
Radio ZS	May 1980	17	Briewe / Letters To The Editor
Radio ZS	May 1980	17	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	May 1980	17	Silent Keys / Stil Sleutels
Radio ZS	May 1980	18	Silent Keys / Stil Sleutels
Radio ZS	June 1980	3	Editorial / Van Die Redaksie
Radio ZS	June 1980	4	Around The World Of Radio
Radio ZS	June 1980	6	A Maritime Mobile Net
Radio ZS	June 1980	7	Irvine Green's Sun City
Radio ZS	June 1980	7	Reg To The Rescue
Radio ZS	June 1980	8	Southern Africa Amsat
Radio ZS	June 1980	8	Appeal For Sponsorship
Radio ZS	June 1980	8	JAMSAT Begins Making 1200 Mhz Transponder
Radio ZS	June 1980	12	Extracts From The Final Acts Of The WARC
Radio ZS	June 1980	14	Amateur Radio In Schools
Radio ZS	June 1980	14	Lecture Liason – A New Trend In SA
Radio ZS	June 1980	16	Branch News / Tak Nuus – Eastern Transvaal
Radio ZS	June 1980	16	Branch News / Tak Nuus – Pretoria
Radio ZS	June 1980	16	Opleiding Van Voornemende Radio Amateurs In Tak Pretoria
Radio ZS	June 1980	16	Radio Amateur Computer Users Group
Radio ZS	June 1980	16	Radio Amateur Computer Users Group
Radio ZS	June 1980	17	Awards
Radio ZS	June 1980	18	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1980	18	Silent Keys / Stil Sleutels
Radio ZS	July 1980	3	Editorial / Van Die Redaksie
Radio ZS	July 1980	4	A Visit To Dayton
Radio ZS	July 1980	4	All Aboard For Solder free Circuit Designing
Radio ZS	July 1980	4	Branch News / Tak Nuus – Boland
Radio ZS	July 1980	6	Extracts From The Final Acts Of The WARC
Radio ZS	July 1980	7	The KYOKUTO KDK FM2025E
Radio ZS	July 1980	8	Southern Africa Amsat
Radio ZS	July 1980	12	TS770E Duobander – What A Rig
Radio ZS	July 1980	12	Amateur Radio Operator's Cercificate Examination May 1980
Radio ZS	July 1980	12	Around The World Of Radio
Radio ZS	July 1980	12	National Two Meter Experimental Weekend
Radio ZS	July 1980	12	SA Amsat Conference
Radio ZS	July 1980	14	The Science And The Quality Of Hand-soldering
Radio ZS	July 1980	17	Worked All VK Call Areas (WAVKCA) Award

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Radio ZS	July 1980	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1980	3	Editorial / Van Die Redaksie
Radio ZS	August 1980	4	Around The World Of Radio
Radio ZS	August 1980	6	South Africa Amsat
Radio ZS	August 1980	6	CB In PAQ
Radio ZS	August 1980	8	Radio Teletype – A Review Of Principles And Practice
Radio ZS	August 1980	18	Extracts From The Final Acts Of The WARC
Radio ZS	August 1980	19	Silent Keys / Stil Sleutels
Radio ZS	August 1980	21	A Visit To Israel
Radio ZS	August 1980	22	Amateur Radio Operateur Sertifikaateksamen
Radio ZS	August 1980	22	Contest Rules SARL/HF
Radio ZS	August 1980	22	Roy Stevens G2BVN
Radio ZS	August 1980	22	Takkomitee
Radio ZS	August 1980	26	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1980	3	Editorial / Van Die Redaksie
Radio ZS	September 1980	4	Around The World Of Radio
Radio ZS	September 1980	4	Brieve / Letters To The Editor
Radio ZS	September 1980	6	South Africa Amsat
Radio ZS	September 1980	8	Die Protea Rigtingskakelende Antenna
Radio ZS	September 1980	12	DX With Fewer Tears
Radio ZS	September 1980	13	Protect Those Output Transistors Awards
Radio ZS	September 1980	13	Awards
Radio ZS	September 1980	15	Feedlines And Standing Wave Ratios
Radio ZS	September 1980	17	Antennae – Standing Wave Ratios
Radio ZS	September 1980	18	Brieve / Letters To The Editor
Radio ZS	September 1980	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1980	3	Editorial / Van Die Redaksie
Radio ZS	October 1980	4	Mother City Plans To “Lower The Boom” On Antennas
Radio ZS	October 1980	6	SA Amsat
Radio ZS	October 1980	6	Hamfest
Radio ZS	October 1980	8	Lonely Hams In The Hills
Radio ZS	October 1980	13	Microcomputers And Radio Interference
Radio ZS	October 1980	17	Building Project – Electronic CW Keyer
Radio ZS	October 1980	17	Computer Programme For SA Amsat
Radio ZS	October 1980	18	Book Review – A Guide To Amateur radio
Radio ZS	October 1980	18	Book Review – The Robot 800 Super Terminal
Radio ZS	October 1980	18	Brieve / Letters To The Editor
Radio ZS	October 1980	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1980	3	Editorial / Van Die Redaksie
Radio ZS	November 1980	4	SA Amsat

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Radio ZS	November 1980	6	10 Easy Steps Towards Obtaining Your Amateur Radio License
Radio ZS	November 1980	6	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	November 1980	8	Hunting Lions In The Air Contest
Radio ZS	November 1980	8	Around The World Of Radio
Radio ZS	November 1980	16	Solar Cells
Radio ZS	November 1980	19	Microcomputers In Amateur Radio
Radio ZS	November 1980	22	Audio Activated Saturating Switch
Radio ZS	December 1980	3	Editorial / Van Die Redaksie
Radio ZS	December 1980	4	President News
Radio ZS	December 1980	4	W1AW DX Bulletin Schedule
Radio ZS	December 1980	6	SA Amsat
Radio ZS	December 1980	7	Ontvanger Sensitiwiteit
Radio ZS	December 1980	8	RSGB Councillar In South Africa
Radio ZS	December 1980	9	Amateur Radio Movies
Radio ZS	December 1980	9	Antenna Direction Indicator
Radio ZS	December 1980	12	Adding A Low Power Facility To The Kenwood TS-120S
Radio ZS	December 1980	15	Practises And Procedures On The Two Meter band
Radio ZS	December 1980	16	Some Thoughts About Towers
Radio ZS	December 1980	18	WAA – Worked All Amarica Award
Radio ZS	December 1980	22	Maritius Says Yes To SA Hams
Radio ZS	January 1981	1	SARL Annual General Meeting Motions
Radio ZS	January 1981	3	Editorial / Van Die Redaksie
Radio ZS	January 1981	4	SARL Annual General Meeting Notice
Radio ZS	January 1981	4	Silent Keys / Stil Sleutels
Radio ZS	January 1981	6	SA Amsat
Radio ZS	January 1981	8	Mmabatho Sun Dx -Expedition
Radio ZS	January 1981	9	The 1981 Radio Amateur Handbook
Radio ZS	January 1981	12	How to Get An import Permit And Use It For, Ham Radio
Radio ZS	January 1981	12	The Nyala Ram
Radio ZS	January 1981	14	Protea Se Eerste Verjaardag
Radio ZS	January 1981	14	Ruth Rarr
Radio ZS	January 1981	15	Television From Stationar T
Radio ZS	January 1981	16	Table Of Allocation Of Internasional Call Sign Series
Radio ZS	January 1981	17	The Construction Of Large Parabolic Reflectors Using Fibreglass
Radio ZS	February 1981	3	Editorial / Van Die Redaksie
Radio ZS	February 1981	4	Arland Ussher Award
Radio ZS	February 1981	4	Highveld 21st Anniversary Award
Radio ZS	February 1981	4	SARL Annual General Meeting Report
Radio ZS	February 1981	5	South Africa Amsat
Radio ZS	February 1981	6	Southern Africa Amsat
Radio ZS	February 1981	7	Prediction Program For Circular Orbits Only

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Radio ZS	February 1981	12	SARL Balance Sheet
Radio ZS	February 1981	14	Guest Licensing
Radio ZS	February 1981	15	Treinramp By Groenkloof Transvaal
Radio ZS	February 1981	15	VHF / UHF – Contest Results
Radio ZS	February 1981	16	Flood Disaster
Radio ZS	February 1981	18	1981 Examination Dates
Radio ZS	February 1981	18	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	February 1981	18	Win A Rig Competition
Radio ZS	March 1981	3	Editorial / Van Die Redaksie
Radio ZS	March 1981	4	A News Letter For All IARU Societies
Radio ZS	March 1981	4	A Letter From The Postmaster General
Radio ZS	March 1981	6	SA Amsat
Radio ZS	March 1981	8	Delta Yagi The Answer
Radio ZS	March 1981	12	A Simple Mathematical Approach To VHF - Propagation And Signal Strength Estimation
Radio ZS	March 1981	15	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	March 1981	16	Highly Successful Disappointing VHF Experimental Week-End
Radio ZS	March 1981	18	Awards And Trophies
Radio ZS	March 1981	18	Genral Comments
Radio ZS	March 1981	18	SARL Contest
Radio ZS	April 1981	3	Editorial / Van Die Redaksie
Radio ZS	April 1981	4	President News
Radio ZS	April 1981	4	Canada Contest
Radio ZS	April 1981	4	Public Liability Insurance Policy For All SARL Members
Radio ZS	April 1981	6	SA Amsat
Radio ZS	April 1981	8	Canada Award
Radio ZS	April 1981	8	CQ CQ ZS6BTM Roep En Luister
Radio ZS	April 1981	9	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1981	12	A Portable Quad For 2m
Radio ZS	April 1981	15	Get Ready For 10, 18 & 24 Mhz
Radio ZS	April 1981	16	160 Meter Helical vertical
Radio ZS	April 1981	17	CW Check Logs Received
Radio ZS	April 1981	17	Gordon Eastes Listener Trophy
Radio ZS	April 1981	17	SARL HF/CW Contest 1980 Results
Radio ZS	April 1981	18	SARL HF SSB 1980 Results
Radio ZS	April 1981	18	SSB Check Logs Received
Radio ZS	May 1981	3	Editorial / Van Die Redaksie
Radio ZS	May 1981	4	Around The World Of Radio
Radio ZS	May 1981	6	SA Amsat
Radio ZS	May 1981	8	SARL Annual General Meeting
Radio ZS	May 1981	12	At Geneva Beach – A Bather Saved

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Radio ZS	May 1981	12	Starting From A Radio Ham's Message
Radio ZS	May 1981	14	1981 Amateur Radio Festival
Radio ZS	May 1981	14	Feedback from East
Radio ZS	May 1981	14	Silent Keys / Stil Sleutels
Radio ZS	May 1981	14	Zimbabwe Amateur Radio Society
Radio ZS	May 1981	15	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	May 1981	16	Examination Papers
Radio ZS	May 1981	18	Cape Town Micobition
Radio ZS	May 1981	18	SARL AGM Photos
Radio ZS	May 1981	18	To All IARU Societies
Radio ZS	June 1981	3	Editorial / Van Die Redaksie
Radio ZS	June 1981	4	30 Mhz & Above
Radio ZS	June 1981	6	IARU Region 1 Conference
Radio ZS	June 1981	8	Do You Prefer 5 Khz steps Instead Of 12.5 Khz Steps On Your Kenwood TR9000 2m All Mode Rig
Radio ZS	June 1981	12	South Africa Amsat
Radio ZS	June 1981	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1981	14	Discipline And The Radio Amateur
Radio ZS	June 1981	15	Die Tegnologiесе Aanslag Van Die Radio Amateur Diens
Radio ZS	June 1981	16	Modification For Kenwood TR2400 For Hi And Lo Power Transmission
Radio ZS	June 1981	16	CQ Hou Koers 1981
Radio ZS	June 1981	16	Golden City Award
Radio ZS	June 1981	16	Golden City Award
Radio ZS	June 1981	16	The AGM Photograph
Radio ZS	June 1981	18	Briewe / Letters To The Editor
Radio ZS	July 1981	3	Editorial / Van Die Redaksie
Radio ZS	July 1981	4	SA Amsat
Radio ZS	July 1981	6	30 Mhz & Above
Radio ZS	July 1981	8	Can A Light Duty Rotator Like The CDE AR 22 Turn A Full Size Triband Beam And VHF Beams?
Radio ZS	July 1981	9	Hamnet
Radio ZS	July 1981	12	Locator Chart For Geostationary Satellites
Radio ZS	July 1981	13	Kenwood TR-9000 A 2m Rig For All Purposes
Radio ZS	July 1981	13	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1981	14	A low Noise General Purpose UHF Signal Amplifier
Radio ZS	July 1981	16	Earth Leakage Relay For The Shack
Radio ZS	July 1981	17	European DX Contest
Radio ZS	July 1981	18	ZS Roepseinboek Nr 27
Radio ZS	August 1981	3	Editorial / Van Die Redaksie
Radio ZS	August 1981	4	South Africa Amsat
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Radio ZS	August 1981	7	Microprocessors Important For The Future Of Ham Radio
Radio ZS	August 1981	8	Have You Come Across This Before! If Not Why Not

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Radio ZS	August 1981	13	From Cigar Lighter to 9.6 Volts
Radio ZS	August 1981	14	New Equipment Review – The Multi 750
Radio ZS	August 1981	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1981	16	Kompers En Die Amateur
Radio ZS	August 1981	18	30 Mhz & Above
Radio ZS	September 1981	3	Editorial / Van Die Redaksie
Radio ZS	September 1981	4	South Africa Amsat
Radio ZS	September 1981	6	Longer life For Your NiCads
Radio ZS	September 1981	8	A 40m Quad The EZ Way
Radio ZS	September 1981	8	Information On Radio Licenses In South Africa
Radio ZS	September 1981	12	A Peak reading Bar Graph Meter For SSB Transmitters
Radio ZS	September 1981	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1981	15	Radio Amateur Of The Year Award
Radio ZS	September 1981	16	Project Johannesburg
Radio ZS	September 1981	16	Rules For The VHF/UHF Contest
Radio ZS	September 1981	17	30 Mhz & Above
Radio ZS	September 1981	18	Rules For The 1981 SARL HF Contest
Radio ZS	September 1981	18	Silent Keys / Stil Sleutels
Radio ZS	October 1981	3	Editorial / Van Die Redaksie
Radio ZS	October 1981	4	South Africa Amsat
Radio ZS	October 1981	6	30 Mhz & Above
Radio ZS	October 1981	7	Radio Amateurs At The Component Conference
Radio ZS	October 1981	8	Gadgetry Gone Wild
Radio ZS	October 1981	8	RAE Results
Radio ZS	October 1981	10	Six Meters – Band Of Mystery
Radio ZS	October 1981	14	The IARU Region 1 Conference
Radio ZS	October 1981	18	Briewe / Letters To The Editor
Radio ZS	October 1981	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1981	18	New Committee Of Cape Town Branch
Radio ZS	October 1981	19	SARL 25th Annaversary
Radio ZS	October 1981	19	DX Via The Moon
Radio ZS	October 1981	20	Measuring Soil Conductivity
Radio ZS	October 1981	21	Haaie Word Groot Huise, Wit Jasse, En Soutmyne
Radio ZS	October 1981	22	Dummy Load
Radio ZS	October 1981	22	RF Probe
Radio ZS	November 1981	3	Editorial / Van Die Redaksie
Radio ZS	November 1981	4	Port Elizabeth Radio Pioneer
Radio ZS	November 1981	6	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November 1981	6	National 2m Experimental Weekend
Radio ZS	November 1981	6	National 2m Experimental Weekend

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Radio ZS	November 1981	6	SARL Annual General Meeting Notice
Radio ZS	November 1981	7	SA Amsat
Radio ZS	November 1981	8	Amateur Radio In Sweden
Radio ZS	November 1981	8	Eastern Transvaal Branch
Radio ZS	November 1981	10	IARU Region 1 Conference
Radio ZS	November 1981	10	Amateur Radio Operator Certificate (Afrikaans & English)
Radio ZS	November 1981	16	Hamnet Rules
Radio ZS	November 1981	20	ZS1HQ Calling
Radio ZS	November 1981	20	Silent Keys / Stil Sleutels
Radio ZS	November 1981	21	30 Mhz & Above
Radio ZS	November 1981	22	SA Amsat Conference Photos
Radio ZS	December 1981	3	Editorial / Van Die Redaksie
Radio ZS	December 1981	4	South Africa Amsat
Radio ZS	December 1981	6	The 1982 French Contest
Radio ZS	December 1981	6	IARU Region 1 Field Day
Radio ZS	December 1981	6	Report On Maritime Mobile Net
Radio ZS	December 1981	8	Briewe / Letters To The Editor
Radio ZS	December 1981	8	IARU Regions
Radio ZS	December 1981	12	Using the Casio FX 502 Programmable Calculation As A SW Identifier Or CW Framer
Radio ZS	December 1981	14	A Repeater For Aliwal North
Radio ZS	December 1981	16	Improving The Ham II Or CD 45 Rotator Controller
Radio ZS	December 1981	17	30 Mhz & Above
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Radio ZS	December 1983	17	The World At Your Finger Tips
Radio ZS	December 1983	18	Hunting Lions Contest
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Radio ZS	December 1983	19	Branch News / Tak Nuus – Algoa
Radio ZS	December 1983	19	Branch News / Tak Nuus – Johannesburg
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Radio ZS	January 1984	3	Jota Weekend
Radio ZS	January 1984	3	ZS4IGF By Internasionale Goudfees
Radio ZS	January 1984	4	Bent U Nederlands Magtig
Radio ZS	January 1984	4	Hand Delivery
Radio ZS	January 1984	4	They Loved ZS
Radio ZS	January 1984	4	TTC-Link Net
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Radio ZS	January 1984	8	n Geskakelde 50 Ohm Verswakker
Radio ZS	January 1984	9	QRP Round-UP
Radio ZS	January 1984	12	Lead Acid Batteries Myths And Fables
Radio ZS	January 1984	14	So You'd Like To Be Rare DX
Radio ZS	January 1984	15	Find The Repeater – Commodore VIC 20 Program
Radio ZS	January 1984	15	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	January 1984	17	Satellite News
Radio ZS	January 1984	19	DX Round Up
Radio ZS	January 1984	19	The World At Your Finger Tips
Radio ZS	January 1984	20	Branch News / Tak Nuus – Bloemfontein
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Radio ZS	January 1984	20	Branch News / Tak Nuus – Wolkberg
Radio ZS	February 1984	21	Editorial / Van Die Redaksie
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Radio ZS	February 1984	23	Five Branches Assist Radio ZS
Radio ZS	February 1984	23	New Award
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Radio ZS	February 1984	32	Port Elizabeth Is Where Wireless Began
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Radio ZS	February 1984	39	Branch News / Tak Nuus – Algoa
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Radio ZS	March 1984	44	As I See Things
Radio ZS	March 1984	45	New Two-Meter EME World Record
Radio ZS	March 1984	46	The 7P8 Connection
Radio ZS	March 1984	47	Briewe / Letters To The Editor
Radio ZS	March 1984	48	R2-00 QRP Transmitter
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Radio ZS	March 1984	49	The World At Your Finger Tips
Radio ZS	March 1984	52	HQ Notes / HK Notas
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Radio ZS	March 1984	52	SARL Annual General Meeting Report
Radio ZS	March 1984	52	SARL Sertifikate
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Radio ZS	March 1984	57	DX Round Up
Radio ZS	March 1984	59	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1984	60	Branch News / Tak Nuus – East London
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Radio ZS	May 1984	84	Calling All Branch Chairman
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Radio ZS	May 1984	89	An Easy Made Homebrew Tower
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Radio ZS	May 1984	94	Balloon Carrying Amateur Radio
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Radio ZS	May 1984	98	The World At Your Finger Tips
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Radio ZS	September 1984	176	Branch News / Tak Nuus – East London
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Radio ZS	January 1985	2	New Branch Highway
Radio ZS	January 1985	3	Oscar 10 – PSK Telemetry Decoder
Radio ZS	January 1985	3	Radio Amateur Station Of The month
Radio ZS	January 1985	3	SARL Code Proficiency Award
Radio ZS	January 1985	4	Antennas And Their Environment – A Systems Approach
Radio ZS	January 1985	7	Locator Conversion program
Radio ZS	January 1985	10	CHC – Certificate Hunters Club
Radio ZS	January 1985	11	SARL QRP CW Activity
Radio ZS	January 1985	12	Hamnet News
Radio ZS	January 1985	13	The World At Your Fingertips
Radio ZS	January 1985	14	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	January 1985	14	Silent Keys / Stil Sleutels
Radio ZS	January 1985	16	DX Round Up
Radio ZS	January 1985	16	Branch News / Tak Nuus – East London
Radio ZS	January 1985	16	Branch News / Tak Nuus – Johannesburg
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Radio ZS	February 1985	17	Editorial / Van Die Redaksie
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Radio ZS	February 1985	19	Samuel Morse
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Radio ZS	February 1985	21	VHF / BHF Column – Six Meters Skeds Between VK And ZS
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Radio ZS	February 1985	28	60th Anniversary Competition
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Radio ZS	October 1985	2	Branch News / Tak Nuus – Cape Town
Radio ZS	October 1985	2	Branch News / Tak Nuus – Durban
Radio ZS	October 1985	2	Branch News / Tak Nuus – East London
Radio ZS	October 1985	2	Branch News / Tak Nuus – Pietermaritzburg
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Radio ZS	October 1985	2	Branch News / Tak Nuus – Randburg
Radio ZS	October 1985	2	Branch News / Tak Nuus – West Rand
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Radio ZS	November 1985	2	Highway Repeater
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Radio ZS	December 1985	12	Info – QTX
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Radio ZS	December 1989	4	News Focus / Nuus Fokus – New Prefix For Walvisbaai
Radio ZS	December 1989	4	News Focus / Nuus Fokus – Nouer Samewerking Tussen SARL En Voortrekkers
Radio ZS	December 1989	4	News Focus / Nuus Fokus – Novice Licence Proposal
Radio ZS	December 1989	4	News Focus / Nuus Fokus – Radio Amateur Is Bate Vir Gemeenskap
Radio ZS	December 1989	4	News Focus / Nuus Fokus – SARL Field Day Contest Results
Radio ZS	December 1989	6	More On The VK2AOU Quad
Radio ZS	December 1989	8	Beam Rotation Limiting Allowing 360 Degree
Radio ZS	December 1989	10	Hunting Lions On The Air
Radio ZS	December 1989	12	The Kam-Kantronics All Mode Communicator
Radio ZS	December 1989	14	The Homebrew Slim Jim
Radio ZS	December 1989	16	Those TVI Woes
Radio ZS	December 1989	17	Calculating Air-cored Inductors
Radio ZS	December 1989	18	Just Imagine
Radio ZS	December 1989	19	Pro-Code Bias
Radio ZS	December 1989	20	As I See Things
Radio ZS	December 1989	21	QRP 80/40m

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Radio ZS	December 1989	23	ZS6TJ Calling
Radio ZS	January 1990	2	Presidents Message
Radio ZS	January 1990	3	News Focus / Nuus Fokus – Bilateral Agreement With Denmark Under Consideration
Radio ZS	January 1990	3	News Focus / Nuus Fokus – Field Day Results
Radio ZS	January 1990	3	News Focus / Nuus Fokus – German Democratic Republic Lifts Ban On South Africa
Radio ZS	January 1990	3	News Focus / Nuus Fokus – Hamnet To Make Monthly Award For Challenge
Radio ZS	January 1990	3	News Focus / Nuus Fokus – Lesotho Radio Amateurs Take Up Training Challenge
Radio ZS	January 1990	3	News Focus / Nuus Fokus – National Bandplanning Committee Replace TTCC
Radio ZS	January 1990	3	News Focus / Nuus Fokus – November Pass Rate Down
Radio ZS	January 1990	3	News Focus / Nuus Fokus – SARL To Send Delegates To IARU
Radio ZS	January 1990	3	News Focus / Nuus Fokus – WARC Is A Great Challenge For Amateur radio
Radio ZS	January 1990	4	The September 1989 VHF Competition
Radio ZS	January 1990	6	Kleinsat
Radio ZS	January 1990	8	How To Send packet Messages Via DCE
Radio ZS	January 1990	9	Hamnet
Radio ZS	January 1990	10	Cape Town Branch Update
Radio ZS	January 1990	12	Op Die Lug / On The Air
Radio ZS	January 1990	17	Correction
Radio ZS	January 1990	18	As I See Things
Radio ZS	January 1990	21	Those Russian Listeners QSL's
Radio ZS	January 1990	21	Briewe / Letters To The Editor
Radio ZS	January 1990	22	A New Feedline For Your G8KW
Radio ZS	January 1990	22	QRP 80/40m
Radio ZS	January 1990	23	ZS6TJ Calling
Radio ZS	February 1990	2	Speaker On A String
Radio ZS	February 1990	2	Presidents Message
Radio ZS	February 1990	3	Tak Noord Transvaal Vier Kwarteeufees
Radio ZS	February 1990	4	As I See Things
Radio ZS	February 1990	5	Icom IC-726 Review
Radio ZS	February 1990	6	News Focus / Nuus Fokus – Alcom Bursary Awarded To Young Free State Radio Amateur
Radio ZS	February 1990	6	News Focus / Nuus Fokus – ARRL Declares 1990 As The Year Of Radio Amateur Satellites
Radio ZS	February 1990	6	News Focus / Nuus Fokus – Change In Johannesburg Branch Programme Times
Radio ZS	February 1990	6	News Focus / Nuus Fokus – DXCC Status For Walvisbay A Step Closer
Radio ZS	February 1990	6	News Focus / Nuus Fokus – Pretoria Branch Celebrates 60 th Anniversary
Radio ZS	February 1990	6	News Focus / Nuus Fokus – SARL Membership Up 13.9%
Radio ZS	February 1990	6	News Focus / Nuus Fokus – Visually Handicapped Radio Amateurs Provide Valueable Emergency Communications
Radio ZS	February 1990	6	Radio RSA TO Broadcast live From National Convention
Radio ZS	February 1990	7	News Focus / Nuus Fokus - TV Camera To Fly On BACAR Mission
Radio ZS	February 1990	7	News Focus / Nuus Fokus – Licence Requirements For Immigrants To SA Relaxed
Radio ZS	February 1990	7	News Focus / Nuus Fokus – Second Japanese Amateur Radio Satellite Successfully Launched
Radio ZS	February 1990	7	SARL VHF Contest Results

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Radio ZS	February 1990	8	Six Meter operating Awards
Radio ZS	February 1990	10	Packet In Mauritius
Radio ZS	February 1990	12	New Product Review – The AEA Antenna
Radio ZS	February 1990	12	SARL Annual General Meeting Report
Radio ZS	February 1990	13	SARL Council Report
Radio ZS	February 1990	14	DTMF Remote Controller
Radio ZS	February 1990	16	SARL 1989 HF Contest Results
Radio ZS	February 1990	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1990	17	Hamnet
Radio ZS	February 1990	18	The MEF Antenna
Radio ZS	February 1990	20	Six Meters Yes/No
Radio ZS	February 1990	21	The Big Bamboo
Radio ZS	February 1990	22	QRP 80/40m
Radio ZS	February 1990	23	ZS6TJ Calling
Radio ZS	February 1990	24	Briewe / Letters To The Editor
Radio ZS	March 1990	2	Editorial / Van Die Redaksie
Radio ZS	March 1990	2	Presidents Message
Radio ZS	March 1990	3	The DEF Receiver
Radio ZS	March 1990	6	World At Your Finger Tips
Radio ZS	March 1990	7	Briewe / Letters To The Editor
Radio ZS	March 1990	8	Hunting Lions On The Air
Radio ZS	March 1990	9	As I See Things
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Bloemfontein Elects New Chairman
Radio ZS	March 1990	10	News Focus / Nuus Fokus – IARU Region 1 Meeting Important For International Relations
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Many Applications For Awards Incomplete
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Namibie Amateur Radio League Formed
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Special Prefix For Bloemfontein Expo Station
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Walvisbay Now Recognised For DXCC
Radio ZS	March 1990	10	News Focus / Nuus Fokus – Mielieboere Demonstrate Amateur Radio At Mieliefees
Radio ZS	March 1990	10	SARL To Hold Discussions With Radio Sport Verband Der DDR
Radio ZS	March 1990	11	Simple PC Board Track – Tracer
Radio ZS	March 1990	13	Communications International
Radio ZS	March 1990	13	Briewe / Letters To The Editor
Radio ZS	March 1990	14	Just Imagine – Part II
Radio ZS	March 1990	16	The South African CW Interest Group
Radio ZS	March 1990	18	February Fox Hunt
Radio ZS	March 1990	20	Branch News / Tak Nuus – Funds Or Rather Lack Of
Radio ZS	March 1990	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1990	22	QRP 80/40m
Radio ZS	March 1990	23	ZS6TJ Calling
Radio ZS	April 1990	2	Presidents Message

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Radio ZS	April 1990	3	Mast Head Preamplifiers
Radio ZS	April 1990	5	News Focus / Nuus Fokus – Amateurs In Emergency Action
Radio ZS	April 1990	5	News Focus / Nuus Fokus – Expansion For JLE
Radio ZS	April 1990	6	BACAR
Radio ZS	April 1990	8	SARL Annual General Meeting
Radio ZS	April 1990	9	Die Verloop Van Die AJV
Radio ZS	April 1990	10	As I See Things
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Alcom To Sponsor Novice Column In Radio ZS
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Awards
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Double Screen Cables
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Ethernet Transverters
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Falcon Offer New Range Of Computer Accessories
Radio ZS	April 1990	12	News Focus / Nuus Fokus – New Prefix For Namibie
Radio ZS	April 1990	12	News Focus / Nuus Fokus – PMG To Go Ahead With Novice Licence
Radio ZS	April 1990	12	News Focus / Nuus Fokus – SARL Council
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Special Licences Cost R12
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Student Membership Reduced
Radio ZS	April 1990	12	News Focus / Nuus Fokus – Switching Serial Or Parallel Ports
Radio ZS	April 1990	14	New Product Review – Navico AMR1000S
Radio ZS	April 1990	15	The World At Your Fingertips
Radio ZS	April 1990	16	ZE Special Mast
Radio ZS	April 1990	17	News Focus / Nuus Fokus - Big Prices For Home Build Projects
Radio ZS	April 1990	17	News Focus / Nuus Fokus – Free Software With Book Of The Month
Radio ZS	April 1990	17	News Focus / Nuus Fokus – South African Repeater Guide Available
Radio ZS	April 1990	17	News Focus / Nuus Fokus – Special Offer For Ordinary Membership
Radio ZS	April 1990	18	YL Round About
Radio ZS	April 1990	19	Branch News / Tak Nuus – West Rand
Radio ZS	April 1990	20	VHF Scene
Radio ZS	April 1990	21	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1990	22	QRP 20 Award
Radio ZS	April 1990	23	Morse Net To Help New Amateurs
Radio ZS	April 1990	23	ZS6TJ Calling
Radio ZS	May 1990	2	Presidents Message
Radio ZS	May 1990	3	News Focus / Nuus Fokus - SARL Monitoring Service Introduced
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Amateur Code Updated
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Corporate Membership
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Israel Lifts All Restrictions
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Martien du Preez ZS6ZY Nominated To Serve On SABS Committee
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Mozambique Telecom At JHB IARU Sub Region Conference
Radio ZS	May 1990	3	News Focus / Nuus Fokus – Post Office Ruling On Channel Spacing Does Not Affect Amateur Radio
Radio ZS	May 1990	4	State Of The Art Power Supply

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Radio ZS	May 1990	9	Trespassers Will Be Prosecuted
Radio ZS	May 1990	10	As I See Things
Radio ZS	May 1990	11	The SA CW Interest Group
Radio ZS	May 1990	12	To QSL Or Not To QSL
Radio ZS	May 1990	14	Foxhunting For Fun
Radio ZS	May 1990	15	Briewe / Letters To The Editor
Radio ZS	May 1990	16	Maximum Power Transfer
Radio ZS	May 1990	18	Spesiale Stasie ZS1BLS By Bredasdorp Skou
Radio ZS	May 1990	20	VHF Scene
Radio ZS	May 1990	22	QRP 80/40m
Radio ZS	May 1990	23	Alcom Novice Selection
Radio ZS	May 1990	23	ZS6TJ Calling
Radio ZS	May 1990	24	News Focus / Nuus Fokus - Lyle Johnson Elected President Of TAPR
Radio ZS	May 1990	24	News Focus / Nuus Fokus – Golden City DX Net Back On The Air
Radio ZS	May 1990	24	News Focus / Nuus Fokus – Young Radio Amateur Of The Year Award
Radio ZS	May 1990	24	News Focus / Nuus Fokus – ZS200WOL Operation A Great Success
Radio ZS	June 1990	2	Presidents Message
Radio ZS	June 1990	2	Briewe / Letters To The Editor
Radio ZS	June 1990	3	News Focus / Nuus Fokus -
Radio ZS	June 1990	3	News Focus / Nuus Fokus – 1991 And 1992 AGM's
Radio ZS	June 1990	3	News Focus / Nuus Fokus – Change Of Address
Radio ZS	June 1990	3	News Focus / Nuus Fokus – CQ Hou Koers & Jamboree On The Air To Offer More Interest For Young People
Radio ZS	June 1990	3	News Focus / Nuus Fokus – East Rand Branch Clubhouse Officially Opened
Radio ZS	June 1990	3	News Focus / Nuus Fokus – Novice Licence Approved
Radio ZS	June 1990	3	News Focus / Nuus Fokus – QSL Address
Radio ZS	June 1990	3	News Focus / Nuus Fokus – SA Amsat Gets Green Light For Satellite Project
Radio ZS	June 1990	3	News Focus / Nuus Fokus – SA Repeater Guide Now Available
Radio ZS	June 1990	4	Antenna Systems And RFI
Radio ZS	June 1990	7	1990 SARL HF Contest
Radio ZS	June 1990	8	World At Your Finger Tips
Radio ZS	June 1990	10	As I See Things
Radio ZS	June 1990	11	Spesiale Stasie ZS200WOL Tak Bloemfontein
Radio ZS	June 1990	12	CQ Magazine Awards Programme
Radio ZS	June 1990	14	ZS-CWIG
Radio ZS	June 1990	16	Triband Patchbox
Radio ZS	June 1990	18	The VHF Scene
Radio ZS	June 1990	20	QRP 80/40m
Radio ZS	June 1990	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1990	23	Alcom Novice Selection
Radio ZS	June 1990	23	ZS6TJ Calling
Radio ZS	July 1990	2	Presidents Message

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Radio ZS	July 1990	2	Silent Keys / Stil Sleutels
Radio ZS	July 1990	3	News Focus / Nuus Fokus – 1990 SARL VHF Contest Results
Radio ZS	July 1990	3	News Focus / Nuus Fokus – Amateur Radio An Important Stepping Stone
Radio ZS	July 1990	3	News Focus / Nuus Fokus – Communications Day At Hartbeespoort High School A Great Success
Radio ZS	July 1990	3	News Focus / Nuus Fokus – Interactive National Technical Net
Radio ZS	July 1990	3	News Focus / Nuus Fokus – New Examination Entry Forms
Radio ZS	July 1990	3	News Focus / Nuus Fokus – Radio Amateur Of The Year
Radio ZS	July 1990	3	News Focus / Nuus Fokus – SARL Monitoring Group Gets Results
Radio ZS	July 1990	3	News Focus / Nuus Fokus – Young Radio Amateur Of The Year Award
Radio ZS	July 1990	4	Morse Code Test For Novice Licence To Be Conducted By The SARL
Radio ZS	July 1990	4	News Focus / Nuus Fokus – Council Makes IARU Appointments
Radio ZS	July 1990	4	News Focus / Nuus Fokus – Travelling Overseas
Radio ZS	July 1990	5	Antenna Systems And RFI (part 2)
Radio ZS	July 1990	6	Communiqués International
Radio ZS	July 1990	7	Radio Procedure For Beginners
Radio ZS	July 1990	8	Die BUVKEY – 'n Rekenaargestunde Morse-Sleutel
Radio ZS	July 1990	9	Die SARL Besoek Tak Vrystaat
Radio ZS	July 1990	10	As I See Things
Radio ZS	July 1990	11	Safe High Current Power Supply
Radio ZS	July 1990	11	CQ Hou Koers
Radio ZS	July 1990	12	VHF Contest Results
Radio ZS	July 1990	14	Hamnet Simulated Contest
Radio ZS	July 1990	15	SEF' Save Expensive Finals
Radio ZS	July 1990	16	Branch News / Tak Nuus – Durban
Radio ZS	July 1990	16	Branch News / Tak Nuus – Highveld
Radio ZS	July 1990	16	Branch News / Tak Nuus – Kalahari
Radio ZS	July 1990	16	Branch News / Tak Nuus – Wolkberg
Radio ZS	July 1990	17	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	July 1990	20	QRP 80/40m
Radio ZS	July 1990	22	Alcom Novice Selection
Radio ZS	July 1990	22	ZS6TJ Calling
Radio ZS	August 1990	2	Editorial / Van Die Redaksie
Radio ZS	August 1990	2	Presidents Message
Radio ZS	August 1990	2	Silent Keys / Stil Sleutels
Radio ZS	August 1990	3	News Focus / Nuus Fokus - Novice Licence Study Guide
Radio ZS	August 1990	3	News Focus / Nuus Fokus – Amateur Radio Exhibit
Radio ZS	August 1990	3	News Focus / Nuus Fokus – Amateurs Are Urged To Foster A Positive Image For Their Hobby
Radio ZS	August 1990	3	News Focus / Nuus Fokus – New Amateur Satellite launched By Pakistan
Radio ZS	August 1990	3	News Focus / Nuus Fokus – Register Early For November Examination
Radio ZS	August 1990	3	News Focus / Nuus Fokus – SARL Monitoring Group
Radio ZS	August 1990	3	News Focus / Nuus Fokus – SARL To Hold Convention In Cape Town

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Radio ZS	August 1990	3	News Focus / Nuus Fokus – Several ARRL Awards Applications To Be Verified Locally
Radio ZS	August 1990	3	News Focus / Nuus Fokus – Top Honours
Radio ZS	August 1990	4	Briewe / Letters To The Editor
Radio ZS	August 1990	4	Correction
Radio ZS	August 1990	5	The Amateur Radio Tower
Radio ZS	August 1990	7	As I See Things
Radio ZS	August 1990	8	Home QRP – A Viable Alternative For Beginners
Radio ZS	August 1990	15	Dxpeditons, Split Frequency Operating And Like Matters
Radio ZS	August 1990	16	Radio Prosedure Vir Die Beginner
Radio ZS	August 1990	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1990	20	The QRP Column
Radio ZS	August 1990	22	Alcom Novice Selection
Radio ZS	August 1990	22	ZS6TJ Calling
Radio ZS	September 1990	2	QSL Bureau Report
Radio ZS	September 1990	2	Presidents Message
Radio ZS	September 1990	2	Silent Keys / Stil Sleutels
Radio ZS	September 1990	3	News Focus / Nuus Fokus - 33 rd Jamboree On The Air
Radio ZS	September 1990	3	News Focus / Nuus Fokus – 1991 SARL AGM And National Convention
Radio ZS	September 1990	3	News Focus / Nuus Fokus – Construction Competition
Radio ZS	September 1990	3	News Focus / Nuus Fokus – Farnsworth Method Of Morse Tuition Recommended For Novices
Radio ZS	September 1990	3	News Focus / Nuus Fokus – SARL Field Day
Radio ZS	September 1990	4	Power Dividers For VHF / UHF
Radio ZS	September 1990	8	Scatter Propagation
Radio ZS	September 1990	12	Die 'Boerekwat'
Radio ZS	September 1990	14	SARL SSB Field Day 1990
Radio ZS	September 1990	15	As I See Things
Radio ZS	September 1990	16	QRP – A Different Viewpoint
Radio ZS	September 1990	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1990	18	BACAR To Be Jamboree Highlight
Radio ZS	September 1990	20	The QRP Column
Radio ZS	September 1990	22	Alcom Novice Selection
Radio ZS	September 1990	22	ZS6TJ Calling
Radio ZS	October 1990	2	Presidents Message
Radio ZS	October 1990	2	SARL Monitor Groep (SMG)
Radio ZS	October 1990	3	News Focus / Nuus Fokus – Call For Papers SARL National Convention
Radio ZS	October 1990	3	News Focus / Nuus Fokus – Nominations For Council
Radio ZS	October 1990	3	News Focus / Nuus Fokus – Numerals And The Novice Morse Code Test
Radio ZS	October 1990	3	News Focus / Nuus Fokus – ZS3 Call Signs For Unattended Stations
Radio ZS	October 1990	3	News Focus / Nuus Fokus – ZU1A On The Air
Radio ZS	October 1990	4	News Focus / Nuus Fokus – ARRL Will Now Accept Contest Logs On Floppies
Radio ZS	October 1990	4	News Focus / Nuus Fokus – CQ Communications To Launch A New Magazine

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Radio ZS	October 1990	4	News Focus / Nuus Fokus – FO20 In Trouble
Radio ZS	October 1990	5	Digital Communication
Radio ZS	October 1990	8	As I See Things
Radio ZS	October 1990	9	Rose X.25 Packet Switch
Radio ZS	October 1990	11	Brieve / Letters To The Editor
Radio ZS	October 1990	12	Top Honours
Radio ZS	October 1990	13	Contest – Good or Bad
Radio ZS	October 1990	13	Hunting Lions On The Air
Radio ZS	October 1990	14	Trio / Kenwood TS120S Instability
Radio ZS	October 1990	16	Fox Hunting Rules
Radio ZS	October 1990	18	Branch News / Tak Nuus – Western Transvaal
Radio ZS	October 1990	21	Brieve / Letters To The Editor
Radio ZS	October 1990	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1990	22	Alcom Novice Selection
Radio ZS	October 1990	22	ZS6TJ Calling
Radio ZS	October 1990	23	The QRP Column
Radio ZS	November / December 1990	2	Presidents Message
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – Amateur Radio Correspondance Course
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – Avoid QRM To Commercial Users Of The 30m Band
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – Changes On Council
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – CSIR To Conduct Course On Lightning Protection
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – Good News For Dyslexics
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – QRP On 6m
Radio ZS	November / December 1990	4	News Focus / Nuus Fokus – RS232 RS422 Converter
Radio ZS	November / December 1990	5	The Origins Of Morse Code
Radio ZS	November / December 1990	7	Digital Communication (part II)
Radio ZS	November / December 1990	10	Saw Sharpening At Home
Radio ZS	November / December 1990	13	As I See Things
Radio ZS	November / December 1990	14	Hand Doppler
Radio ZS	November / December 1990	16	Algoabaai Merit Award
Radio ZS	November / December 1990	17	The Roof – And Radio Amateurs
Radio ZS	November / December 1990	20	SA VHF / UHF / SHF Records
Radio ZS	November / December 1990	20	Wordstar – The Ideal Companion For The Radio Amateur
Radio ZS	November / December 1990	21	Index To Radio ZS 1990
Radio ZS	November / December 1990	22	G5RV Homebrew Antennae
Radio ZS	November / December 1990	25	Alcom Novice Selection
Radio ZS	November / December 1990	25	ZS6TJ Calling
Radio ZS	November / December 1990	26	QRP 80/40m
Radio ZS	January 1991	2	Presidents Message
Radio ZS	January 1991	2	Editorial / Van Die Redaksie
Radio ZS	January 1991	3	Amateur Radio Showed Him The Way To Electronics

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Radio ZS	January 1991	3	News Focus / Nuus Fokus – First Corporate Member
Radio ZS	January 1991	3	News Focus / Nuus Fokus – IARU Region One Secretary Attends JHB Meeting
Radio ZS	January 1991	3	News Focus / Nuus Fokus – Novice licence
Radio ZS	January 1991	3	News Focus / Nuus Fokus – SARI Natcon 1991
Radio ZS	January 1991	4	Digital Communication – part 3
Radio ZS	January 1991	8	Taiwan
Radio ZS	January 1991	10	Yasme Foundation
Radio ZS	January 1991	11	As I See Things
Radio ZS	January 1991	12	CW – Is It Worthwhile
Radio ZS	January 1991	13	G2DAF Linear Amp
Radio ZS	January 1991	14	EME Via Homebrew Dish
Radio ZS	January 1991	16	Wat Is Pakket Radio
Radio ZS	January 1991	17	Hamnet Simulated Emergency Contest
Radio ZS	January 1991	18	Product Review HF Transverter
Radio ZS	January 1991	19	QRP 80/40m
Radio ZS	January 1991	20	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	January 1991	22	Alcom Novice Spectrum
Radio ZS	January 1991	22	ZS6TJ Calling
Radio ZS	January 1991	23	No QSL Bureaux
Radio ZS	February 1991	2	Presidents Message
Radio ZS	February 1991	2	Silent Keys / Stil Sleutels
Radio ZS	February 1991	3	News Focus / Nuus Fokus – 1991 SARL Callbook
Radio ZS	February 1991	3	News Focus / Nuus Fokus – Construction Competition Date Extended
Radio ZS	February 1991	3	News Focus / Nuus Fokus – No Special Licences For Rallies
Radio ZS	February 1991	3	News Focus / Nuus Fokus – Novices Should Start Learning Morse Code Early
Radio ZS	February 1991	3	News Focus / Nuus Fokus – One Chance In 25 Competition Launched
Radio ZS	February 1991	3	News Focus / Nuus Fokus – Repeaters Digipeaters And PBBs's To Get Call Signs With ZU Prefix
Radio ZS	February 1991	3	News Focus / Nuus Fokus – SARL And Post Office To Work Together On Interference
Radio ZS	February 1991	4	Earth Currents
Radio ZS	February 1991	6	How To Operate DX
Radio ZS	February 1991	7	Refurbishing Hy-Gain's 18AVT/Wb Antenna – A Caution Rescue
Radio ZS	February 1991	8	Rescue
Radio ZS	February 1991	9	Voltmeter White Lies
Radio ZS	February 1991	11	Power Supply Testing
Radio ZS	February 1991	11	As I See Things
Radio ZS	February 1991	12	Talking Satellites And Space
Radio ZS	February 1991	13	Danie de Waal Rossouw – ZS1X That Was
Radio ZS	February 1991	14	Homebrew Gutter Mount
Radio ZS	February 1991	15	The QRP Column
Radio ZS	February 1991	16	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	February 1991	18	SARL VHF Contest Results For 15-16 September

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Radio ZS	February 1991	20	SARL HF Contest Results For 1990
Radio ZS	February 1991	22	Briewe / Letters To The Editor
Radio ZS	February 1991	23	Alcom Novice Selection
Radio ZS	March 1991	2	Presidents Message
Radio ZS	March 1991	2	Silent Keys / Stil Sleutels
Radio ZS	March 1991	3	News Focus / Nuus Fokus – 1991 ARRL Handbook Now Available
Radio ZS	March 1991	3	News Focus / Nuus Fokus – Amateur Radio Licences For Mozambicans
Radio ZS	March 1991	3	News Focus / Nuus Fokus – Complete Set Of Regulations Now Available From SARL Bookshop
Radio ZS	March 1991	3	News Focus / Nuus Fokus – Monitoring Remains Cornerstone Of An Efficient Emergency Service
Radio ZS	March 1991	3	News Focus / Nuus Fokus – SARL Now Authorised To Do All Morse Code Testing
Radio ZS	March 1991	3	News Focus / Nuus Fokus – SARL Packet Radio Proposal Accepted By PMG
Radio ZS	March 1991	3	News Focus / Nuus Fokus – SARL Visits Antenna Testing Range
Radio ZS	March 1991	5	Digital Communication For The Radio Amateur
Radio ZS	March 1991	8	Great I've Passed The Exam – But What Next
Radio ZS	March 1991	9	Talking Satellites And Space
Radio ZS	March 1991	10	South Africa's New Call Area, ZS9 Walvis Bay
Radio ZS	March 1991	11	News Focus / Nuus Fokus – Amateur Radio Valueable Tool In Education
Radio ZS	March 1991	11	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	March 1991	12	A Simple Antenna Matching Unit
Radio ZS	March 1991	17	Hamnet News
Radio ZS	March 1991	19	As I See Things
Radio ZS	March 1991	20	QRP 80/40m
Radio ZS	March 1991	21	Briewe / Letters To The Editor
Radio ZS	March 1991	22	Alcom Novice Spectrum
Radio ZS	April 1991	2	Presidents Message
Radio ZS	April 1991	2	Silent Keys / Stil Sleutels
Radio ZS	April 1991	3	News Focus / Nuus Fokus – Alcom SAARDT Bursary For 1992
Radio ZS	April 1991	3	News Focus / Nuus Fokus – Amateur Radio Valuable Tool In Education
Radio ZS	April 1991	3	News Focus / Nuus Fokus – ARRL Handbook Bargain Of The Year
Radio ZS	April 1991	3	News Focus / Nuus Fokus – US Packeteers In Trouble?
Radio ZS	April 1991	4	News Focus / Nuus Fokus – 1991 Marconi Day And 200 Anniversary Of Samuel Morse
Radio ZS	April 1991	4	News Focus / Nuus Fokus – Become A Radio Amateur By Correspondance
Radio ZS	April 1991	4	News Focus / Nuus Fokus – Experimenters licences For Weather Satellite Reception
Radio ZS	April 1991	4	News Focus / Nuus Fokus – Licence Fees Up
Radio ZS	April 1991	4	News Focus / Nuus Fokus – Membership Drive Launched
Radio ZS	April 1991	4	News Focus / Nuus Fokus – Novices Get More Time To Study Morse Code
Radio ZS	April 1991	4	News Focus / Nuus Fokus – SARL Caps And Pennants
Radio ZS	April 1991	4	News Focus / Nuus Fokus – ZR Licencees Get HF Privileges
Radio ZS	April 1991	5	G2DAF Amplifier Modifications
Radio ZS	April 1991	5	New Council / Nuwe Raad
Radio ZS	April 1991	6	Simple 2m Antenna – part 2

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Radio ZS	April 1991	8	SARL Annual General Meeting Report
Radio ZS	April 1991	9	Island On The Air
Radio ZS	April 1991	10	2 Meter Receiver Project
Radio ZS	April 1991	12	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1991	12	Ode to Ham
Radio ZS	April 1991	14	Talking Satellites And Space
Radio ZS	April 1991	16	The QRP Column
Radio ZS	April 1991	18	Ode to Ham – poem
Radio ZS	April 1991	18	Press Release – Hamfest And Giant Flea Market Be Held In Pretoria
Radio ZS	April 1991	19	Hamnet
Radio ZS	April 1991	20	New Product Review – Contest Master Software
Radio ZS	April 1991	20	News From Our QSL Manager
Radio ZS	April 1991	21	QRP 20 Club
Radio ZS	April 1991	22	Brieve / Letters To The Editor
Radio ZS	April 1991	22	ZS6TJ Calling
Radio ZS	May 1991	2	News Focus / Nuus Fokus – General manager Assumes Duties
Radio ZS	May 1991	2	News Focus / Nuus Fokus – Inexpensive 2m Receiver Kit Available From Johannesburg Branch
Radio ZS	May 1991	2	News Focus / Nuus Fokus – Interference Committee
Radio ZS	May 1991	2	News Focus / Nuus Fokus – Licences
Radio ZS	May 1991	2	News Focus / Nuus Fokus – Natcon 92
Radio ZS	May 1991	2	News Focus / Nuus Fokus – SARL Appoint Various Managers
Radio ZS	May 1991	2	News Focus / Nuus Fokus – SARL Pro Active
Radio ZS	May 1991	2	Presidents Message
Radio ZS	May 1991	2	Silent Keys / Stil Sleutels
Radio ZS	May 1991	3	Digital Communications For The Radio Amateur – part 5
Radio ZS	May 1991	10	Simple Antennas For 2m – part 3
Radio ZS	May 1991	11	News Focus / Nuus Fokus – High Speed Morse Code Champions To Be Held In Belgium
Radio ZS	May 1991	11	News Focus / Nuus Fokus – Photographs Needed
Radio ZS	May 1991	11	News Focus / Nuus Fokus – ZS60VTR To Celebrate Voortrekkers 60 th Anniversary
Radio ZS	May 1991	11	Ontstekingslawaai Of Nie
Radio ZS	May 1991	12	A Practical And Versatile DTMF Decoder
Radio ZS	May 1991	14	FRG7 Receiver Modifications
Radio ZS	May 1991	15	Packet News On 6m
Radio ZS	May 1991	16	The QRP 80/40 Column
Radio ZS	May 1991	17	A Startling Discovery
Radio ZS	May 1991	18	As I See Things
Radio ZS	May 1991	20	CW Column
Radio ZS	May 1991	20	Hamnet
Radio ZS	May 1991	22	Algoa Bay CW Merit Award
Radio ZS	May 1991	22	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	May 1991	23	Brieve / Letters To The Editor

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Radio ZS	May 1991	24	Branch News / Tak Nuus – Port Elizabeth
Radio ZS	June 1991	2	Presidents Message
Radio ZS	June 1991	2	Silent Keys / Stil Sleutels
Radio ZS	June 1991	4	News Focus / Nuus Fokus – Amateur Radio Returns To Mozambique
Radio ZS	June 1991	4	News Focus / Nuus Fokus – Amateur Radio Satellite Technology To Aid African Schools
Radio ZS	June 1991	4	News Focus / Nuus Fokus – Capecon 91 A Huge Success
Radio ZS	June 1991	4	News Focus / Nuus Fokus – SARL Membership Still Growing
Radio ZS	June 1991	6	Top Band A Challenge
Radio ZS	June 1991	6	Top Band A Challenge
Radio ZS	June 1991	8	Amtor Primer
Radio ZS	June 1991	10	A Practical And Versatile DTMF Decoder (Part 2)
Radio ZS	June 1991	13	From VHF To Microwaves
Radio ZS	June 1991	16	March VHF/UHF SARL Contest
Radio ZS	June 1991	17	VHF / UHF Contest Results
Radio ZS	June 1991	18	Talking Satellites And Space
Radio ZS	June 1991	19	NOAA And ARGOS
Radio ZS	June 1991	19	QSL Bureau For Italy
Radio ZS	June 1991	20	As I See Things
Radio ZS	June 1991	21	Hamnet
Radio ZS	June 1991	22	QRP 80/40 Column
Radio ZS	June 1991	23	A QSL Entry Programme
Radio ZS	June 1991	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1991	25	SARL Amateur Radio Kode
Radio ZS	June 1991	26	CW Column
Radio ZS	June 1991	27	Packet Radio
Radio ZS	June 1991	28	Brieve / Letters To The Editor
Radio ZS	July 1991	2	Presidents Message
Radio ZS	July 1991	2	Silent Keys / Stil Sleutels
Radio ZS	July 1991	4	News Focus / Nuus Fokus – May Examination Results
Radio ZS	July 1991	4	News Focus / Nuus Fokus – New Call Sign For Northern Cape Amateurs
Radio ZS	July 1991	4	News Focus / Nuus Fokus – Penguin Island For DXCC
Radio ZS	July 1991	4	News Focus / Nuus Fokus – Presidensieele Ketting
Radio ZS	July 1991	4	News Focus / Nuus Fokus – QSL Bureau Needs Your Assistance
Radio ZS	July 1991	4	News Focus / Nuus Fokus – Russian Amateur For SA Amsat Conference
Radio ZS	July 1991	4	News Focus / Nuus Fokus – SARL Monitor Group Scores Success
Radio ZS	July 1991	4	News Focus / Nuus Fokus – Space Station MIR Crew Want More Information
Radio ZS	July 1991	6	Over Yonder Hills
Radio ZS	July 1991	7	Practical DTMF Decoder (part 3)
Radio ZS	July 1991	11	25 Jaar CQ Hou Koers
Radio ZS	July 1991	12	1991 SARL HF Contest
Radio ZS	July 1991	14	From VHF To Microwaves

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Radio ZS	July 1991	17	DX Column
Radio ZS	July 1991	17	Forthcoming Events
Radio ZS	July 1991	19	A Beginner Guide To DX
Radio ZS	July 1991	20	CW Column
Radio ZS	July 1991	20	Hamnet Column
Radio ZS	July 1991	22	Brieve / Letters To The Editor
Radio ZS	July 1991	22	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1991	2	Presidents Message
Radio ZS	August 1991	3	News Focus / Nuus Fokus – Amateur Radio Examination Dates Announced
Radio ZS	August 1991	3	News Focus / Nuus Fokus – Kemptonpark Branch Reaches Out
Radio ZS	August 1991	3	News Focus / Nuus Fokus – Neil Branch Efficiency Shield For West Rand Branch
Radio ZS	August 1991	3	News Focus / Nuus Fokus – New Branch Committee East Rand
Radio ZS	August 1991	3	News Focus / Nuus Fokus – QRM To 40m CW Operation
Radio ZS	August 1991	3	News Focus / Nuus Fokus – QSL Bureau To Offer More Services
Radio ZS	August 1991	3	News Focus / Nuus Fokus – SAATi Competition To Support Novices
Radio ZS	August 1991	4	Health Hazards Of Soldering
Radio ZS	August 1991	8	When Radio Was Fascinating
Radio ZS	August 1991	9	West Rand Branch CW Convention
Radio ZS	August 1991	10	CW Column
Radio ZS	August 1991	11	SARL Monitor Service
Radio ZS	August 1991	12	SA Repeater Call Sign Grid
Radio ZS	August 1991	16	Formation Of Western Cape Repeater Group
Radio ZS	August 1991	16	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1991	17	SA DXCC Holders
Radio ZS	August 1991	18	DX News
Radio ZS	August 1991	18	Heidelberg Show
Radio ZS	August 1991	19	From VHF To Microwaves
Radio ZS	August 1991	20	Results Hamnet Simulated Emergency test
Radio ZS	August 1991	20	Correction
Radio ZS	August 1991	22	News Focus / Nuus Fokus – Over One Thousand Incidences Of Commercial Encroachment Reported
Radio ZS	August 1991	22	The QRP 80/40 Column
Radio ZS	August 1991	23	1991 SARL Field Day
Radio ZS	August 1991	24	Satellite And Space
Radio ZS	August 1991	24	QRP Field Day
Radio ZS	August 1991	26	As I See Things
Radio ZS	August 1991	27	Brieve / Letters To The Editor
Radio ZS	September 1991	2	Presidents Message
Radio ZS	September 1991	2	Silent Keys / Stil Sleutels
Radio ZS	September 1991	3	News Focus / Nuus Fokus – 2m Beacon Back On Air
Radio ZS	September 1991	3	News Focus / Nuus Fokus – Amateur Payload For Sunsat Defined
Radio ZS	September 1991	3	News Focus / Nuus Fokus – Corporate Members Are Needed Says SARL President

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Radio ZS	September 1991	3	News Focus / Nuus Fokus – First Novice Licences Issued In UK
Radio ZS	September 1991	3	News Focus / Nuus Fokus – Hamnet Indaba
Radio ZS	September 1991	3	News Focus / Nuus Fokus – Hunting Lions In The Air
Radio ZS	September 1991	3	News Focus / Nuus Fokus – Morse Classes On The Air
Radio ZS	September 1991	3	News Focus / Nuus Fokus – New Branch
Radio ZS	September 1991	3	News Focus / Nuus Fokus – USSR Health Authorities Snooker UA3CR's
Radio ZS	September 1991	4	Reception – A Function Of Radiating Structure
Radio ZS	September 1991	8	When Radio Was Facilitating
Radio ZS	September 1991	10	Branch News / Tak Nuus – West Rand
Radio ZS	September 1991	10	Correction – Verkenners Op Die Lug
Radio ZS	September 1991	12	Lugdrade In Beperkte ruimtes
Radio ZS	September 1991	16	Fun Way Into Electronics
Radio ZS	September 1991	17	Radio In The Free State 1906
Radio ZS	September 1991	18	Is This Real QRP
Radio ZS	September 1991	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1991	19	Hamnet Column
Radio ZS	September 1991	20	From VHF To Microwaves
Radio ZS	September 1991	21	The QRP Column
Radio ZS	September 1991	22	CW Column
Radio ZS	September 1991	22	Correction
Radio ZS	September 1991	23	More Restricted Space Antenna's
Radio ZS	September 1991	24	Briewe / Letters To The Editor
Radio ZS	September 1991	25	Report Back On SARL Visit To Corps Of Signals Museum in Heidelberg
Radio ZS	September 1991	26	DX Column
Radio ZS	September 1991	27	Report Back On SARL Visit To Corps Of Signals Museum Heidelberg
Radio ZS	September 1991	27	New Packet TNC
Radio ZS	September 1991	28	Amtor Primer Addendum
Radio ZS	October 1991	2	Presidents Message
Radio ZS	October 1991	2	Silent Keys / Stil Sleutels
Radio ZS	October 1991	3	November/December Radio ZS
Radio ZS	October 1991	3	Stop Press VAT
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Amateur Radio Feature At Natural Sciences Conference
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Honours For Vice President
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Houwteq Radio Club Affiliates With SARL
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Jamboree On The Air
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Mikomtek SARL Propagation Study Launched
Radio ZS	October 1991	4	News Focus / Nuus Fokus – PBBS And Digipeaters Need Separate Licences
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Radio Amateur Needed For Antarctica Expedition
Radio ZS	October 1991	4	News Focus / Nuus Fokus – South Coast Repeater Back In Action
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Special Prefix To Celebrate Botswana 25 th Year Of Independence
Radio ZS	October 1991	4	News Focus / Nuus Fokus – Training Of Students On The Air

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Radio ZS	October 1991	5	Time Standard By Satellite (part 1)
Radio ZS	October 1991	8	CSIR Lightning Protection Coarse
Radio ZS	October 1991	9	Call All YL's
Radio ZS	October 1991	9	Berekening Van Aantal Draaie Van Lugspoel
Radio ZS	October 1991	9	Berekening Van Aantal Draaie Van Spoele
Radio ZS	October 1991	10	Nicad Charger
Radio ZS	October 1991	11	Hamnet Column
Radio ZS	October 1991	14	Weerberig Of Hok-Weerberig
Radio ZS	October 1991	16	CW Column
Radio ZS	October 1991	16	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1991	17	Plaaslike Ontwikkelde Pakket Radio Terminaal Eenheid
Radio ZS	October 1991	18	From VHF To Microwaves
Radio ZS	October 1991	20	QRP 80/ 40 Column
Radio ZS	October 1991	20	New Western Transvaal Branch Committee Photo
Radio ZS	October 1991	21	DX News
Radio ZS	October 1991	22	As I See Things
Radio ZS	October 1991	23	Briewe / Letters To The Editor
Radio ZS	November / December 1991	1	Presidents Message
Radio ZS	November / December 1991	2	Silent Keys / Stil Sleutels
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – Acting PMG Appointed
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – Diamond QSO
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – HQ Bulletin On 20m
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – IARU Medal
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – New Antenna Book Launched In SA
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – News Focus Africa
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – Novice Use Of 2m
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – Packet And Satellite Workshop To Be Held At Natcon
Radio ZS	November / December 1991	3	News Focus / Nuus Fokus – Radio Amateur Of The Year
Radio ZS	November / December 1991	6	Time Standard By Satellite -part 2
Radio ZS	November / December 1991	7	A Ham Story
Radio ZS	November / December 1991	8	Simple Direct Reading Capacitance Meter
Radio ZS	November / December 1991	12	Learning Morse Code
Radio ZS	November / December 1991	14	A Small Loop Antenna For HF
Radio ZS	November / December 1991	15	Ontwerp Van Kragtransformators
Radio ZS	November / December 1991	17	BACAR Mission 02/91
Radio ZS	November / December 1991	20	CQ Hou Koers
Radio ZS	November / December 1991	22	Hamnet Column
Radio ZS	November / December 1991	25	The QRP Column
Radio ZS	November / December 1991	26	From VHF To Microwaves
Radio ZS	November / December 1991	28	CW Column
Radio ZS	November / December 1991	28	Correction

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Radio ZS	November / December 1991	30	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November / December 1991	31	News Focus / Nuus Fokus – HQ Bulletin on 160m
Radio ZS	November / December 1991	32	DX News
Radio ZS	November / December 1991	32	Quotable Quotes
Radio ZS	November / December 1991	33	Elektrisiteit
Radio ZS	November / December 1991	34	Briewe / Letters To The Editor
Radio ZS	January 1992	2	Presidents Message
Radio ZS	January 1992	2	Silent Keys / Stil Sleutels
Radio ZS	January 1992	3	News Focus / Nuus Fokus – Communication At Rallies And Other Sporting Events
Radio ZS	January 1992	3	News Focus / Nuus Fokus – IARU Sub Regional Meeting Great Success
Radio ZS	January 1992	3	News Focus / Nuus Fokus – New Branch In Sandton Randburg Area Formed
Radio ZS	January 1992	3	News Focus / Nuus Fokus – New Rule May Bring More Novices To Amateur Radio
Radio ZS	January 1992	3	News Focus / Nuus Fokus – News Focus Africa Launched
Radio ZS	January 1992	3	News Focus / Nuus Fokus – RAE Results Exceed All Expectations
Radio ZS	January 1992	3	News Focus / Nuus Fokus – SA Amsat To Introduce A Command Station Development Program
Radio ZS	January 1992	3	News Focus / Nuus Fokus – WARC92 40m Band Proposals
Radio ZS	January 1992	4	Generous Gesture – Trust Fund For SARL
Radio ZS	January 1992	5	Multi Band Hybrid Antenna For A Caravan
Radio ZS	January 1992	9	Jy Is 5/9
Radio ZS	January 1992	10	2 Meter Herhaler Virus Op Loop In PWV Gebied
Radio ZS	January 1992	14	CW Column
Radio ZS	January 1992	14	Callbook Amendments / Roepseinboek
Radio ZS	January 1992	16	From VHF To Microwaves – EME With Small Station part 1
Radio ZS	January 1992	17	From VHF To Microwaves – How To Get Started On VHF – part 3
Radio ZS	January 1992	17	From VHF To Microwaves – The QST Terrestrial World DX Records
Radio ZS	January 1992	18	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1992	18	Tak Vrystaat Se Jaar Vergadering
Radio ZS	January 1992	20	SAREC Launched
Radio ZS	January 1992	21	DX News
Radio ZS	January 1992	22	QRP 80/40 Column – Homebrew
Radio ZS	January 1992	22	QRP 80/40 Column – Kits
Radio ZS	January 1992	22	QRP 80/40 Column – Use A Sewing Maching
Radio ZS	January 1992	22	QRP 80/40 Column – Where Will The Next Ham Come from
Radio ZS	January 1992	22	Briewe / Letters To The Editor
Radio ZS	February 1992	2	Presidents Message
Radio ZS	February 1992	2	Silent Keys / Stil Sleutels
Radio ZS	February 1992	3	News Focus / Nuus Fokus – 10-10 Net Springbok International Chapter
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Amateur Radio Examination
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Amateur Radio Not Effected By 12.5 Mhz Bandwidth Change For Commercial VHF Stations
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Chairman Of IARU Region 1 VHF Committee To Attend Natcon 92
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Hunting lions In The Air

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Radio ZS	February 1992	3	News Focus / Nuus Fokus – Mikomtek Propagation Report
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Novices Are Warned: Do Not Operate Mobile
Radio ZS	February 1992	3	News Focus / Nuus Fokus – Win A Yaesu FT747
Radio ZS	February 1992	3	Correction
Radio ZS	February 1992	4	Quad vs Yagi
Radio ZS	February 1992	5	Two Band Quad Loop Antenna
Radio ZS	February 1992	10	Direkte Digitale Frekwensie Sintese
Radio ZS	February 1992	11	Correction
Radio ZS	February 1992	14	Amateur Radio Se Toekoms In Die Weegskaal
Radio ZS	February 1992	16	USSR QSL Bureau
Radio ZS	February 1992	16	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1992	17	Island On The Air
Radio ZS	February 1992	18	From VHF To Microwaves – EME With Small Station part 2
Radio ZS	February 1992	19	Data Communication Seminar For Beginners
Radio ZS	February 1992	20	CW Column
Radio ZS	February 1992	20	What Happens After 12WPM
Radio ZS	February 1992	22	QRP 80/40 Column
Radio ZS	February 1992	23	Briewe / Letters To The Editor
Radio ZS	March 1992	2	Presidents Message
Radio ZS	March 1992	2	Silent Keys / Stil Sleutels
Radio ZS	March 1992	3	News Focus / Nuus Fokus – 10-10 Net Springbok International Chapter
Radio ZS	March 1992	3	News Focus / Nuus Fokus – 1992 ARRL Handbook A Must
Radio ZS	March 1992	3	News Focus / Nuus Fokus – French Government In trouble Over Amateur Frequency Allocation
Radio ZS	March 1992	3	News Focus / Nuus Fokus – Hamradio In Space video
Radio ZS	March 1992	3	News Focus / Nuus Fokus – HF Propagation Forecasts Popular
Radio ZS	March 1992	3	News Focus / Nuus Fokus – International Callbooks
Radio ZS	March 1992	3	News Focus / Nuus Fokus – SAATI TNC Named
Radio ZS	March 1992	3	News Focus / Nuus Fokus – SARL Membership
Radio ZS	March 1992	3	News Focus / Nuus Fokus – Warc Report
Radio ZS	March 1992	4	Quad vs Yagi
Radio ZS	March 1992	8	I Had To Deal With The KGB As Well
Radio ZS	March 1992	9	Droom Word 'n Werklikheid
Radio ZS	March 1992	10	ZS70SAN
Radio ZS	March 1992	11	BACAR
Radio ZS	March 1992	14	QRP 80/40 Column
Radio ZS	March 1992	16	DX News
Radio ZS	March 1992	16	Frequency Selection Charts / Frekwensievoorspellingskaarte / Frekwensievoorspellingskaarte
Radio ZS	March 1992	17	QRP Field Day Results
Radio ZS	March 1992	18	From VHF To Microwaves – Microwave Activity In UK
Radio ZS	March 1992	20	Ciskei Dxpedition
Radio ZS	March 1992	21	Problems Experienced With A 10m Monoband Antenna Monoband Antenna Problems

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Radio ZS	March 1992	22	Briewe / Letters To The Editor
Radio ZS	April 1992	2	Presidents Message
Radio ZS	April 1992	2	SARL AGM Dinner
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Call For Papers
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Marconi Day To Be Celebrated On Saturday 25 April
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Morse Practice
Radio ZS	April 1992	3	News Focus / Nuus Fokus – NSRI To Celebrate 25 th Anniversary With A Special Event Station
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Propagation forecasts
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Radio Amateur Of The Year Awards
Radio ZS	April 1992	3	News Focus / Nuus Fokus – Richard Baldwin Honoured
Radio ZS	April 1992	3	Silent Keys / Stil Sleutels
Radio ZS	April 1992	6	Get Rid Of HF TVI
Radio ZS	April 1992	8	The Japanese Hentenna
Radio ZS	April 1992	10	SARL Annual General Meeting
Radio ZS	April 1992	11	QRP Met Die TS440 En IC726
Radio ZS	April 1992	14	n QSL Kaart Drukker Program
Radio ZS	April 1992	15	Hunting Lions On The Air
Radio ZS	April 1992	16	Uitslag September 1991 BHF Wedstryd
Radio ZS	April 1992	17	QRP 80/40 Column -
Radio ZS	April 1992	18	CW Column
Radio ZS	April 1992	19	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	April 1992	20	From VHF To Microwaves – GaAsFET Masthead Pre Amplifiers
Radio ZS	April 1992	20	From VHF To Microwaves – High Gain Antenna System
Radio ZS	April 1992	20	From VHF To Microwaves – Maximum Power Output
Radio ZS	April 1992	20	From VHF To Microwaves – VHF Report From Zimbabwe
Radio ZS	April 1992	21	Domestic Insurance Scheme
Radio ZS	April 1992	22	Ham Manners
Radio ZS	April 1992	22	Stop Press – QSL Stickers
Radio ZS	April 1992	23	DX News
Radio ZS	April 1992	24	Briewe / Letters To The Editor
Radio ZS	May 1992	2	Presidents Message
Radio ZS	May 1992	3	The Kiss Code Oscillator
Radio ZS	May 1992	3	News Focus / Nuus Fokus – Amateur Radio Diary On Beltel
Radio ZS	May 1992	3	News Focus / Nuus Fokus – Amateur Radio Goes To School
Radio ZS	May 1992	3	News Focus / Nuus Fokus – Hamnet
Radio ZS	May 1992	3	News Focus / Nuus Fokus – Propagation Research
Radio ZS	May 1992	3	News Focus / Nuus Fokus – Springbok Chapter International Takes Off
Radio ZS	May 1992	3	Silent Keys / Stil Sleutels
Radio ZS	May 1992	4	Telephone Bells, Bells, Decibels
Radio ZS	May 1992	5	DX News
Radio ZS	May 1992	5	CW Column

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Radio ZS	May 1992	6	ZS1HQ Calling
Radio ZS	May 1992	7	Frequency Predictions
Radio ZS	May 1992	8	Omskakeling Van PYE Europa
Radio ZS	May 1992	12	Die Pakketradio Sage
Radio ZS	May 1992	16	From VHF To Microwaves – UHF In Pre War South Africa part1
Radio ZS	May 1992	18	South African Members Of DXCC
Radio ZS	May 1992	19	Correction
Radio ZS	May 1992	20	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	May 1992	21	Uncle Phil's Fear Of Flying
Radio ZS	May 1992	22	QRP 80/40 Column
Radio ZS	May 1992	23	Briewe / Letters To The Editor
Radio ZS	June 1992	2	Presidents Message
Radio ZS	June 1992	3	News Focus / Nuus Fokus – Another Oscar Satellite Due For Launch Soon
Radio ZS	June 1992	3	News Focus / Nuus Fokus – Bookshop News
Radio ZS	June 1992	3	News Focus / Nuus Fokus – New Rose Switch For Pretoria
Radio ZS	June 1992	3	News Focus / Nuus Fokus – Preparation For IARU Region 1 Conference To Start
Radio ZS	June 1992	3	News Focus / Nuus Fokus – SA Amsat Attend International Phase 3D Design Meeting
Radio ZS	June 1992	3	News Focus / Nuus Fokus – Sunsat Surging Ahead
Radio ZS	June 1992	6	Yagi- UDA
Radio ZS	June 1992	7	Roger Beep
Radio ZS	June 1992	8	Scout Jamboree
Radio ZS	June 1992	9	25 Dxing Tips
Radio ZS	June 1992	11	ZS2GE – A Life Of Adventure
Radio ZS	June 1992	14	A Question Of Height
Radio ZS	June 1992	15	CW Column – Slow Does Not Mean Long Winded part 2
Radio ZS	June 1992	16	DX News
Radio ZS	June 1992	16	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	June 1992	17	From VHF To Microwaves - From VHF To Microwaves – UHF In Pre War South Africa part2
Radio ZS	June 1992	18	SARL VHF / UHF /SHF /EHF Records
Radio ZS	June 1992	19	Some Observations
Radio ZS	June 1992	22	The QRP Column
Radio ZS	June 1992	23	Briewe / Letters To The Editor
Radio ZS	July 1992	2	Presidents Message
Radio ZS	July 1992	3	News Focus / Nuus Fokus – International Acclaim For SA Amsat Phase 3 Project
Radio ZS	July 1992	3	News Focus / Nuus Fokus – Student To Enjoy Special Benifits
Radio ZS	July 1992	3	News Focus / Nuus Fokus – Tape Aid For The Blind Needs Your Help
Radio ZS	July 1992	3	News Focus / Nuus Fokus – University Of Surrey Educational Challenge
Radio ZS	July 1992	6	Antenna Design Programs
Radio ZS	July 1992	8	Die Radio Amateur En Sy Toerusting
Radio ZS	July 1992	9	K3 Battery Treatment
Radio ZS	July 1992	10	As I See Things

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Radio ZS	July 1992	14	1992 SARL HF Contest
Radio ZS	July 1992	15	1992 SARL VHF Contest, Second Session
Radio ZS	July 1992	16	Jota And Nostalgia
Radio ZS	July 1992	17	DX News
Radio ZS	July 1992	17	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	July 1992	18	From VHF To Microwaves – UHF In Pre War South Africa part 3
Radio ZS	July 1992	20	The QRP Column
Radio ZS	July 1992	21	Rewards Of DX'ing
Radio ZS	July 1992	22	CW Column – Use Of Common Sense And The 'Q' Code part 2
Radio ZS	July 1992	23	Briewe / Letters To The Editor
Radio ZS	August 1992	2	Presidents Message
Radio ZS	August 1992	2	Silent Keys / Stil Sleutels
Radio ZS	August 1992	3	News Focus / Nuus Fokus – Beware Of Out Of Date Packet Messages
Radio ZS	August 1992	3	News Focus / Nuus Fokus – New Committees Durban Branch
Radio ZS	August 1992	3	News Focus / Nuus Fokus – New Committees Kempton Park Branch
Radio ZS	August 1992	3	News Focus / Nuus Fokus – SARL HQ On Packet Radio
Radio ZS	August 1992	3	News Focus / Nuus Fokus – Shuttle Schools Contacts A Great Success
Radio ZS	August 1992	3	News Focus / Nuus Fokus – STS 50 Sarex Mission
Radio ZS	August 1992	3	News Focus / Nuus Fokus – STS 50 SAREX QSL Address
Radio ZS	August 1992	6	Measured SWR And Losses
Radio ZS	August 1992	7	DX News
Radio ZS	August 1992	8	The Evolution Of The Viper
Radio ZS	August 1992	9	WAZ Programme CQ
Radio ZS	August 1992	10	SA Amsat Satellite Command Station Development
Radio ZS	August 1992	13	QSL Service To Remain Free
Radio ZS	August 1992	16	Having Fun As A Ham
Radio ZS	August 1992	18	The QRP Column
Radio ZS	August 1992	19	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1992	20	From VHF To Microwaves – UHF In Pre War South Africa part 4
Radio ZS	August 1992	23	BHF / UHF Kompetisieuitslae
Radio ZS	August 1992	24	Amendment To VHF Contest Rules
Radio ZS	August 1992	25	CW Column – Use Of Abbreviations part 3
Radio ZS	August 1992	26	Briewe / Letters To The Editor
Radio ZS	September 1992	2	News Focus / Nuus Fokus – 40m Band DSB Herleiding Terug Op Die Lug
Radio ZS	September 1992	2	News Focus / Nuus Fokus – Compulsary 200 CW Contacts Scrapped
Radio ZS	September 1992	2	News Focus / Nuus Fokus – CQ Hou Koers 'n Groot Sukses
Radio ZS	September 1992	2	Presidents Message
Radio ZS	September 1992	3	News Focus / Nuus Fokus – Amateurs Encouraged To Involve Local Schools
Radio ZS	September 1992	3	News Focus / Nuus Fokus – The Last Voice From Kuwait
Radio ZS	September 1992	3	News Focus / Nuus Fokus – Branches To Share In Corporate Membership Scheme
Radio ZS	September 1992	3	SARL Annual General Meeting Nominations

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Radio ZS	September 1992	3	Silent Keys / Stil Sleutels
Radio ZS	September 1992	6	Antenna Impedance Bridge
Radio ZS	September 1992	8	BACAR
Radio ZS	September 1992	9	Practical Approach To Bacar Tracking
Radio ZS	September 1992	11	Fifty Years Of Amateur Radio part 1
Radio ZS	September 1992	15	The 1,2,3 Transceiver
Radio ZS	September 1992	16	New Products – Low Cost 1.3 Ghz Freq Counter, Antronic 6m 5el Yagi, Alinco DJS1T 2m Handheld Transceiver
Radio ZS	September 1992	17	CW Column
Radio ZS	September 1992	18	DX News
Radio ZS	September 1992	18	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	September 1992	19	The QRP Column
Radio ZS	September 1992	20	From VHF To Microwaves – Amateur TV Standards
Radio ZS	September 1992	22	Brieve / Letters To The Editor
Radio ZS	October 1992	2	Presidents Message
Radio ZS	October 1992	3	News Focus / Nuus Fokus – Amateur Radio And Wild Life Expo 92
Radio ZS	October 1992	3	News Focus / Nuus Fokus – Amateur Radio On Beltel
Radio ZS	October 1992	3	News Focus / Nuus Fokus – Herdenkdiens
Radio ZS	October 1992	3	News Focus / Nuus Fokus – Maplin Comes To South Africa
Radio ZS	October 1992	3	News Focus / Nuus Fokus – No English Service
Radio ZS	October 1992	3	News Focus / Nuus Fokus – November RAE
Radio ZS	October 1992	3	News Focus / Nuus Fokus – Old Timers Christmas Party
Radio ZS	October 1992	4	Satellite Station Development Program
Radio ZS	October 1992	6	From Cross-Tree To Weathercock
Radio ZS	October 1992	8	1992 DX Contest Season Starts
Radio ZS	October 1992	9	DX News
Radio ZS	October 1992	10	Snap Crackle Pop
Radio ZS	October 1992	14	SARL Annual General Meeting Program
Radio ZS	October 1992	15	Fifty Years Of Amateur Radio part 2
Radio ZS	October 1992	17	Hannet Simulated Emergency Contest Results
Radio ZS	October 1992	17	IARU Station Established At National University Of Lesotho
Radio ZS	October 1992	18	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	October 1992	19	The QRP Column
Radio ZS	October 1992	20	From VHF To Microwaves – The Micowaves Modules Saga
Radio ZS	October 1992	21	UHF' In Pre-War South Africa – part 6
Radio ZS	October 1992	22	CW Column – Correcting The Error The right Way part 2
Radio ZS	October 1992	23	Brieve / Letters To The Editor
Radio ZS	November / December 1992	2	Presidents Message
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus - SA Amsat To Hold SAREX Course
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – Amateur Radio Mirror International
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – IARU Representatives Impressed With PADC Efforts
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – Intecnet Planned For January 24

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Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – Nominations For Radio Amateur Of The Year Award
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – Pretoria Branch Announce First Details Of ARA93
Radio ZS	November / December 1992	3	News Focus / Nuus Fokus – Swaziland Introduces A Restricted 2m Licence
Radio ZS	November / December 1992	3	Silent Keys / Stil Sleutels
Radio ZS	November / December 1992	4	Praktiese Yagi Ontwerp
Radio ZS	November / December 1992	8	The Antennascope
Radio ZS	November / December 1992	9	Listening In On Short Wave
Radio ZS	November / December 1992	10	DX News
Radio ZS	November / December 1992	11	Pactor And Review Of The PTC Pactor Controller
Radio ZS	November / December 1992	12	CQ RS10
Radio ZS	November / December 1992	14	Contest Logging program
Radio ZS	November / December 1992	15	IARU Region 1 News
Radio ZS	November / December 1992	16	Kenwood PS-30 Kragbron Opgradeer
Radio ZS	November / December 1992	17	Maidenhead Locators For Southern Africa
Radio ZS	November / December 1992	21	ZS0 Penguiniland En 7P8EN Lesotho
Radio ZS	November / December 1992	24	A Ha'porth Of Tar
Radio ZS	November / December 1992	25	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November / December 1992	26	CW Column
Radio ZS	November / December 1992	27	The QRP Column
Radio ZS	November / December 1992	28	Hunting Lions On The Air
Radio ZS	November / December 1992	29	SARL Annual General Meeting
Radio ZS	November / December 1992	30	From VHF To Microwaves – Satellite Television Part 1
Radio ZS	November / December 1992	33	SARL HF Contest Results
Radio ZS	November / December 1992	34	Briewe / Letters To The Editor
Radio ZS	January 1993	2	Presidents Message
Radio ZS	January 1993	2	Silent Keys / Stil Sleutels
Radio ZS	January 1993	3	News Focus / Nuus Fokus - SARL Membership Offer
Radio ZS	January 1993	3	News Focus / Nuus Fokus – Amateur Radio Mirror Goes National
Radio ZS	January 1993	3	News Focus / Nuus Fokus – Basic Packet Radio
Radio ZS	January 1993	3	News Focus / Nuus Fokus – Good Pass Rate For First Swaziland Exam
Radio ZS	January 1993	3	News Focus / Nuus Fokus – New Hamrad Catalogue
Radio ZS	January 1993	3	News Focus / Nuus Fokus – Radio Amateurs Receive Compliments
Radio ZS	January 1993	3	News Focus / Nuus Fokus – Two Southern African Schools To Participate In STS-55 Shuttle Mission
Radio ZS	January 1993	4	Understanding MJF Filters
Radio ZS	January 1993	5	SARL Annual Awards
Radio ZS	January 1993	5	SARL Annual Trophies And Awards
Radio ZS	January 1993	8	Compact All Band Vertical Antenna
Radio ZS	January 1993	11	SARL VHF Contest Results
Radio ZS	January 1993	14	Meteor Scatter And Mode Packet
Radio ZS	January 1993	15	1993 Calendar Of Events
Radio ZS	January 1993	16	Another All Band Antenna

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Radio ZS	January 1993	17	SARL Annual General Meeting Report
Radio ZS	January 1993	18	Frequency Selection Charts / Frekwensievoorspellingskaarte / Frekwensievoorspellingskaarte
Radio ZS	January 1993	19	CW Column
Radio ZS	January 1993	20	VHF To Microwave – Satellite Television part 2
Radio ZS	January 1993	21	Hamnet Column
Radio ZS	January 1993	22	The QRP Column
Radio ZS	January 1993	23	Amateur Radio Afrika 93 / Amateur Radio Africa 93
Radio ZS	February 1993	2	Presidents Message
Radio ZS	February 1993	2	Silent Keys / Stil Sleutels
Radio ZS	February 1993	3	News Focus / Nuus Fokus – ARRL Seeks Input To Define Standards
Radio ZS	February 1993	3	News Focus / Nuus Fokus – Hamnet Scores Acclaim
Radio ZS	February 1993	3	News Focus / Nuus Fokus – International Award For ZS6AKV
Radio ZS	February 1993	3	News Focus / Nuus Fokus – New Branch For Vaal Triangle
Radio ZS	February 1993	3	News Focus / Nuus Fokus – No 12.5 Khz Spacing For Amateur Radio
Radio ZS	February 1993	3	News Focus / Nuus Fokus – Packet Radio Bandplanning Proposals
Radio ZS	February 1993	3	News Focus / Nuus Fokus – Reciprocal Licensing With Holland A Step Closer
Radio ZS	February 1993	3	News Focus / Nuus Fokus – SA Amsat To Expand CSDP
Radio ZS	February 1993	4	Compact All Band Vertical Antenna
Radio ZS	February 1993	5	New Packet Radio ZS0 Allocations
Radio ZS	February 1993	6	Ken Jou Band
Radio ZS	February 1993	9	Pactor – What Is It
Radio ZS	February 1993	10	SAATI 1993 Meetings
Radio ZS	February 1993	11	The SA Corpse Of Signals
Radio ZS	February 1993	14	DX News
Radio ZS	February 1993	14	As I See Things
Radio ZS	February 1993	15	Packet Radio Band Plan
Radio ZS	February 1993	16	1993 VHF Contest Rules
Radio ZS	February 1993	17	144 / 1296 Mhz Transceiver Kits
Radio ZS	February 1993	18	From VHF To Microwaves – The Search For Extraterrestrial Intelligence
Radio ZS	February 1993	20	Hamnet Column
Radio ZS	February 1993	20	More About Hamnet
Radio ZS	February 1993	21	CW Column
Radio ZS	February 1993	22	Frequency Selection Charts / Frekwensievoorspellingskaarte / Frekwensievoorspellingskaarte
Radio ZS	February 1993	23	The QRP Column
Radio ZS	February 1993	23	Briewe / Letters To The Editor
Radio ZS	March 1993	2	Presidents Message
Radio ZS	March 1993	3	News Focus / Nuus Fokus – Durban Radio Amateurs Make A Russian Wish Come True
Radio ZS	March 1993	3	News Focus / Nuus Fokus – First Interactive Technical net For 1993
Radio ZS	March 1993	3	News Focus / Nuus Fokus – MIR Cosmonauts Ask For Your Indulgence
Radio ZS	March 1993	3	News Focus / Nuus Fokus – New Frequencies For Novice Licence Holder
Radio ZS	March 1993	3	News Focus / Nuus Fokus – New Repeater For Maputu

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Radio ZS	March 1993	3	News Focus / Nuus Fokus – SAREX Booklet Available
Radio ZS	March 1993	3	News Focus / Nuus Fokus – SARL Membership Still Growing
Radio ZS	March 1993	3	News Focus / Nuus Fokus – Youth For Amateur Radio In Africa
Radio ZS	March 1993	4	A Simple 602 Superhet
Radio ZS	March 1993	7	ZS Call Zones In The RSA
Radio ZS	March 1993	8	Logboek Program Vir IBM GWBASIC
Radio ZS	March 1993	10	The Origins Of The Printed Circuit
Radio ZS	March 1993	11	Wefax Software
Radio ZS	March 1993	11	Marconi Day April 24
Radio ZS	March 1993	11	SAATI News /Nuus
Radio ZS	March 1993	11	Silent Keys / Stil Sleutels
Radio ZS	March 1993	12	SARL Annual General Meeting Report
Radio ZS	March 1993	13	Hamnet Column
Radio ZS	March 1993	13	Hamnet Simulated Emergency Contest
Radio ZS	March 1993	16	Amateur Radio: Early Beginnings
Radio ZS	March 1993	17	CW Column
Radio ZS	March 1993	17	Johannesburg Diary
Radio ZS	March 1993	18	From VHF To Microwaves – The Search For Extraterrestrial Intelligence
Radio ZS	March 1993	21	DX Column
Radio ZS	March 1993	22	The QRP Column
Radio ZS	March 1993	23	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	March 1993	24	Ashes To Ashes
Radio ZS	March 1993	25	Wefax Software – An Overview
Radio ZS	March 1993	25	SAATI The South African Amateur Telecommunications Institute
Radio ZS	March 1993	25	Silent Keys / Stil Sleutels
Radio ZS	March 1993	26	Brieve / Letters To The Editor
Radio ZS	March 1993	26	Silent Keys / Stil Sleutels
Radio ZS	April 1993	2	Presidents Message
Radio ZS	April 1993	3	News Focus / Nuus Fokus – ADEC2000 Attracts Interest
Radio ZS	April 1993	3	News Focus / Nuus Fokus – Casa Says Thank You
Radio ZS	April 1993	3	News Focus / Nuus Fokus – Hans Van De Groenedaal Elected President
Radio ZS	April 1993	3	News Focus / Nuus Fokus – Herhaling Van Nuwe Voorregte Vir Beginners
Radio ZS	April 1993	3	News Focus / Nuus Fokus – Jan Hattingh ZS6BMN To Assist With Oscar 16
Radio ZS	April 1993	3	News Focus / Nuus Fokus – Jeug Vir Amateur Radio In Afrika
Radio ZS	April 1993	3	News Focus / Nuus Fokus – New Independant Regulatory Body
Radio ZS	April 1993	3	News Focus / Nuus Fokus – SA Amsat Call For papers
Radio ZS	April 1993	4	SARL Annual General Meeting
Radio ZS	April 1993	6	Notes Of ¼ Wave Antenna
Radio ZS	April 1993	8	1993 SARL Trophy Winners
Radio ZS	April 1993	9	VLF As Diagnostic Tool For Ionospheric Observations & Short Term Predictions
Radio ZS	April 1993	14	Satellite Vocabulary For The Layman

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Radio ZS	April 1993	15	SARL Annual General Meeting Summary
Radio ZS	April 1993	16	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	April 1993	17	End Of Era
Radio ZS	April 1993	18	The QRP Column
Radio ZS	April 1993	19	CW Column
Radio ZS	April 1993	20	DX News
Radio ZS	April 1993	21	From VHF To Microwaves
Radio ZS	April 1993	22	Hamnet
Radio ZS	April 1993	22	Briewe / Letters To The Editor
Radio ZS	May 1993	2	Presidents Message
Radio ZS	May 1993	2	Silent Keys / Stil Sleutels
Radio ZS	May 1993	3	News Focus / Nuus Fokus -
Radio ZS	May 1993	3	News Focus / Nuus Fokus – 1993/1994 Subscriptions
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Call Book Update
Radio ZS	May 1993	3	News Focus / Nuus Fokus – National Bandplanning Committee To Be Replaced With A New Structure
Radio ZS	May 1993	3	News Focus / Nuus Fokus – New Committee For Verwoerdburg Branch
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Other Council Port Folios
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Propagation Condition Forecasts In The Balance
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Shuttle Missoin STS56
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Special Bacar Test Flight On Easter Monday
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Special Offers
Radio ZS	May 1993	3	News Focus / Nuus Fokus – Technology
Radio ZS	May 1993	4	Die Ramsey QRP Sender En Ontvanger
Radio ZS	May 1993	9	The Phonetic Alphabet
Radio ZS	May 1993	10	The Who Nearly Forstalled Marconi
Radio ZS	May 1993	14	Satellite Vocabulary For The Beginner Part 2
Radio ZS	May 1993	14	Wireless Telegraphy
Radio ZS	May 1993	15	The QRP Column
Radio ZS	May 1993	16	VHF / UHF March Contest Results
Radio ZS	May 1993	17	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	May 1993	18	CW Column
Radio ZS	May 1993	18	Johannesburg Branch Activities
Radio ZS	May 1993	19	Hamnet
Radio ZS	May 1993	20	From VHF To Microwaves
Radio ZS	May 1993	22	DX Column
Radio ZS	May 1993	23	Briewe / Letters To The Editor
Radio ZS	June 1993	2	Presidents Message
Radio ZS	June 1993	2	Silent Keys / Stil Sleutels
Radio ZS	June 1993	3	News Focus / Nuus Fokus - Three WAZS Certificates Awarded
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Auctioning Of Frequency Spectrum Can Be Dangerous For Amateur Radio
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Inaugural Meeting

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Radio ZS	June 1993	3	News Focus / Nuus Fokus – Intectnet 27 June 1993
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Meteor Scatter Record On 6m Smashed
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Minimum Age Limit For A Class B Reduced to 10yr and New Privileges For Novice
Radio ZS	June 1993	3	News Focus / Nuus Fokus – New Radio Club For Helderberg College
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Propagation Reports
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Qsl Bureau And Manager's Listing
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Radio Zs Needs Articles
Radio ZS	June 1993	3	News Focus / Nuus Fokus – Sarex Success For Westering High School
Radio ZS	June 1993	4	An Experimenters HF Signal Generator
Radio ZS	June 1993	7	Arland Ussher – Silent key
Radio ZS	June 1993	8	Heavy Duty Power Supply
Radio ZS	June 1993	9	Swazi Hams Contact Spaceman
Radio ZS	June 1993	10	When Morse Was King
Radio ZS	June 1993	11	Hamnet
Radio ZS	June 1993	14	Hamnet At Sea
Radio ZS	June 1993	15	SARL Bulletins
Radio ZS	June 1993	16	Insurance Scheme For Radio Amateurs
Radio ZS	June 1993	17	Frequency Selection Charts / Frekwensievoorspellingskaarte / Frekwensievoorspellingskaarte
Radio ZS	June 1993	18	CW Column
Radio ZS	June 1993	18	Johannesburg Branch Activities
Radio ZS	June 1993	19	DX News ZS2A
Radio ZS	June 1993	20	The QRP Column
Radio ZS	June 1993	21	From VHF To Microwaves – RFI & High Power
Radio ZS	June 1993	23	Briewe / Letters To The Editor
Radio ZS	July 1993	2	Presidents Message
Radio ZS	July 1993	2	Forthcoming Events
Radio ZS	July 1993	2	Forthcomming Events
Radio ZS	July 1993	2	Naval Cadet Corps Needs Asistance
Radio ZS	July 1993	2	SA Amsat Announce Details Of Spacecon
Radio ZS	July 1993	2	Silent Keys / Stil Sleutels
Radio ZS	July 1993	3	News Focus / Nuus Fokus – May RAE Was Fair
Radio ZS	July 1993	3	News Focus / Nuus Fokus – New Branch Alberton
Radio ZS	July 1993	3	News Focus / Nuus Fokus – New President For Zimbabwe Amateur Radio Society
Radio ZS	July 1993	3	News Focus / Nuus Fokus – Novice News Network
Radio ZS	July 1993	3	News Focus / Nuus Fokus – Packet Radio And Voice Bulletins
Radio ZS	July 1993	3	News Focus / Nuus Fokus – SARL Monitor Group Success
Radio ZS	July 1993	3	News Focus / Nuus Fokus – SARL Searches The 3200 Mark
Radio ZS	July 1993	3	News Focus / Nuus Fokus – Sixteen Years Will Remain The Age Restriction For Class A Licences
Radio ZS	July 1993	3	News Focus / Nuus Fokus – ZS0 Packet Radio Network To Serve All
Radio ZS	July 1993	4	Loop Antenna
Radio ZS	July 1993	6	Elektriese Boogsweis

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Radio ZS	July 1993	8	Czeck Our Mr QRP
Radio ZS	July 1993	10	1993 SARL HF Contests
Radio ZS	July 1993	15	SARL Annual Council Meeting Summary
Radio ZS	July 1993	16	As I See Things
Radio ZS	July 1993	16	Stop Press – Good RAE Pass Rate Cofirms That Exam Was Fair
Radio ZS	July 1993	18	CW Column
Radio ZS	July 1993	19	Maplin South Africa (Pty) Ltd
Radio ZS	July 1993	20	From VHF To Microwaves
Radio ZS	July 1993	21	Hamnet
Radio ZS	July 1993	22	The QRP Column
Radio ZS	July 1993	23	DX News
Radio ZS	July 1993	24	Novice News
Radio ZS	August 1993	2	Forth Comming Events
Radio ZS	August 1993	2	Presidents Message
Radio ZS	August 1993	3	News Focus / Nuus Fokus – Aansoekvorms Vir Nederlandse Gaste Lisensies Is Nou By HK Beskikbaar
Radio ZS	August 1993	3	News Focus / Nuus Fokus – Amateur Radio to Exhibit At Africa Initiative
Radio ZS	August 1993	3	News Focus / Nuus Fokus – Scolars Learn About Amateur Radio From Space
Radio ZS	August 1993	3	News Focus / Nuus Fokus – Subscribtions
Radio ZS	August 1993	3	News Focus / Nuus Fokus – The Future Is Now SARL President Told West Rand Branch AGM
Radio ZS	August 1993	3	News Focus / Nuus Fokus – Voortplanting Seminaar Word Op 28 Aug Gehou
Radio ZS	August 1993	4	Comprehensive Look At Ni-Cad Battery Charging
Radio ZS	August 1993	5	Elektriese Boogsweis Deel 2
Radio ZS	August 1993	6	Do You Cause TVI?
Radio ZS	August 1993	8	Amateur Radio 90 Years Ago
Radio ZS	August 1993	9	QSK For Rassie's Rig
Radio ZS	August 1993	11	Verskeie Sindrome
Radio ZS	August 1993	11	South African Members Of DXCC
Radio ZS	August 1993	14	CQ Hou Koers
Radio ZS	August 1993	15	Hamnet
Radio ZS	August 1993	15	Novice News
Radio ZS	August 1993	16	Africa Initiative – Special Station
Radio ZS	August 1993	16	All Time Record For Spectratech
Radio ZS	August 1993	17	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1993	18	The QRP Column
Radio ZS	August 1993	19	CW Column
Radio ZS	August 1993	20	From VHF To Microwaves
Radio ZS	August 1993	22	Taknuus / Branch News – Boland
Radio ZS	August 1993	23	Briewe / Letters To The Editor
Radio ZS	August 1993	23	Taknuus / Branch News – Kemptonpark
Radio ZS	September 1993	2	Presidents Message
Radio ZS	September 1993	3	News Focus / Nuus Fokus – Johannesburg Branch Contributes R1000 To IARU Travel Fund

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Radio ZS	September 1993	3	News Focus / Nuus Fokus – Major Repeater And bandplanning Conference
Radio ZS	September 1993	3	News Focus / Nuus Fokus – National Telecommunication Forum To Development Policy
Radio ZS	September 1993	3	News Focus / Nuus Fokus – New Committees
Radio ZS	September 1993	3	News Focus / Nuus Fokus – Packet Frequencies On The 40m Band Changed
Radio ZS	September 1993	3	News Focus / Nuus Fokus – SARL HF Contest
Radio ZS	September 1993	3	News Focus / Nuus Fokus – SARL To Offer RAE Coarses On The Air
Radio ZS	September 1993	3	News Focus / Nuus Fokus – Solar Cycle To Turn In 1996
Radio ZS	September 1993	3	Silent Keys / Stil Sleutels
Radio ZS	September 1993	4	Modified Homebrew Antenna Rotator
Radio ZS	September 1993	5	Improve Your Transmission Performance
Radio ZS	September 1993	6	The HT15 Linear Amplifier
Radio ZS	September 1993	9	SARL 40m Band Plan
Radio ZS	September 1993	10	Amateur radio 80 Years Ago
Radio ZS	September 1993	15	Air Force Museum Project
Radio ZS	September 1993	15	Hunting Lions On The Air
Radio ZS	September 1993	15	Hamnet
Radio ZS	September 1993	16	DX News
Radio ZS	September 1993	16	New DX Countries
Radio ZS	September 1993	17	The QRP Column
Radio ZS	September 1993	18	CW Column
Radio ZS	September 1993	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	September 1993	20	From VHF To Microwaves
Radio ZS	September 1993	22	Novice News
Radio ZS	September 1993	23	Briewe / Letters To The Editor
Radio ZS	October 1993	2	Presidents Message
Radio ZS	October 1993	2	SARL Annual General Meeting
Radio ZS	October 1993	2	Silent Keys / Stil Sleutels
Radio ZS	October 1993	3	News Focus / Nuus Fokus – 11 More Restricted Licences Issued In Swaziland
Radio ZS	October 1993	3	News Focus / Nuus Fokus – Bumper November/ December Edition Of Radio ZS
Radio ZS	October 1993	3	News Focus / Nuus Fokus – Intecnet Another Success
Radio ZS	October 1993	3	News Focus / Nuus Fokus – Lesotho Forms new Frequency Spectrum management Agency
Radio ZS	October 1993	3	News Focus / Nuus Fokus – New Committees
Radio ZS	October 1993	3	News Focus / Nuus Fokus – Peace Message Circles the Earth
Radio ZS	October 1993	3	News Focus / Nuus Fokus – SARL Increases Services To The Handicapped
Radio ZS	October 1993	3	News Focus / Nuus Fokus – Sunsat
Radio ZS	October 1993	4	IARU Region1 Conference
Radio ZS	October 1993	4	SARL Code Proficiency Afternoon
Radio ZS	October 1993	5	Flammables Atmospheres And Mobiles
Radio ZS	October 1993	6	Sidney Amateur TV Club
Radio ZS	October 1993	8	Amateur Radio 70 Years Ago
Radio ZS	October 1993	9	WECO Valves For Every Type of Receiving Set

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Radio ZS	October 1993	10	Results 1993 Hunting Lions
Radio ZS	October 1993	11	As I See Things – Uncle Edward Drops A Clanger
Radio ZS	October 1993	11	PMG Letter – Fowl Language
Radio ZS	October 1993	12	SARL Annual Council Meeting Summary
Radio ZS	October 1993	16	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	October 1993	17	Hamnet
Radio ZS	October 1993	17	Band Planning Conference
Radio ZS	October 1993	18	The QRP Column
Radio ZS	October 1993	18	Novice Notes
Radio ZS	October 1993	19	CW Column
Radio ZS	October 1993	19	Johannesburg Branch Activities
Radio ZS	October 1993	20	From VHF To Microwaves – Sporadic E DX
Radio ZS	October 1993	23	Brieve / Letters To The Editor
Radio ZS	October 1993	24	SARL HF Phone Contest Results
Radio ZS	November / December 1993	2	Presidents Message
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus - Three New Amateur Radio Satellites Launched
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus – EME Award For Kobie Furstenburg
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus – Hamnet Sandton Played Important Role In Children Rescue Bid
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus – Mayor Of Roodepoort Hails Amateur Radio As A Major Service To The Community
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus – New Committees
Radio ZS	November / December 1993	3	News Focus / Nuus Fokus – Sentech And SARL Sign Agreement Of Understanding
Radio ZS	November / December 1993	4	Tuning And Loading
Radio ZS	November / December 1993	6	Ham Antenna With The Lot
Radio ZS	November / December 1993	8	LUF? MUF?
Radio ZS	November / December 1993	9	Thank you
Radio ZS	November / December 1993	10	Amateur Radio 70 Years Ago
Radio ZS	November / December 1993	12	Last Amongst Equals
Radio ZS	November / December 1993	13	Mains Transformers
Radio ZS	November / December 1993	14	VHF – Amateurs As Participants In Space Plasma Equipment
Radio ZS	November / December 1993	18	Morse Code In 24 Days
Radio ZS	November / December 1993	18	Callbook Amendments / Roepseinboek
Radio ZS	November / December 1993	19	SARL 1994 Field Day
Radio ZS	November / December 1993	20	Determining True North Accurately
Radio ZS	November / December 1993	22	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	November / December 1993	23	CW Column
Radio ZS	November / December 1993	24	SARL CW Contest Report
Radio ZS	November / December 1993	24	Branch News / Tak Nuus – Boland
Radio ZS	November / December 1993	24	IARU News Release
Radio ZS	November / December 1993	25	Novice Notes
Radio ZS	November / December 1993	26	The QRP Column

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Radio ZS	November / December 1993	27	Hamnet
Radio ZS	November / December 1993	28	From VHF To Microwaves – From CB To Satellites
Radio ZS	November / December 1993	28	More SARL Contest Results
Radio ZS	November / December 1993	30	Little Man, You've Had A Busy Day
Radio ZS	November / December 1993	31	Brieve / Letters To The Editor
Radio ZS	January 1994	2	Presidents Message
Radio ZS	January 1994	2	SARL Annual General Meeting Notice
Radio ZS	January 1994	3	News Focus / Nuus Fokus – Age Limit For ZR And ZS Licences To Be Lowered And SARL Take Over RAE
Radio ZS	January 1994	3	News Focus / Nuus Fokus – Amateur Licence Renewals
Radio ZS	January 1994	3	News Focus / Nuus Fokus – National Telecommunications Forum Launched
Radio ZS	January 1994	3	News Focus / Nuus Fokus – New Branches
Radio ZS	January 1994	3	News Focus / Nuus Fokus – New Branches
Radio ZS	January 1994	3	News Focus / Nuus Fokus – New HQ Bulding
Radio ZS	January 1994	3	News Focus / Nuus Fokus – Radio Amateur Examination Results
Radio ZS	January 1994	3	News Focus / Nuus Fokus – Special Membership Offer
Radio ZS	January 1994	4	A Mini Expedition To The Pacific
Radio ZS	January 1994	6	Amateur Radio 65 Years Ago
Radio ZS	January 1994	7	The ZS6U Mini Shack Special End Fed Inverted -V Antennae
Radio ZS	January 1994	9	VHF QSO Party 2-3 October 1993
Radio ZS	January 1994	9	Call Signs Namibie and Ciskei
Radio ZS	January 1994	10	IARU Region 1 Conference Report
Radio ZS	January 1994	10	Monitoring Group News
Radio ZS	January 1994	11	SARL Annual General Meeting Report
Radio ZS	January 1994	14	2m Synthesised Kit
Radio ZS	January 1994	16	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	January 1994	17	The QRP Column
Radio ZS	January 1994	18	As I See Things
Radio ZS	January 1994	19	Novice News
Radio ZS	January 1994	20	From VHF To Microwaves
Radio ZS	January 1994	21	VHF To Microwave
Radio ZS	January 1994	22	Brieve / Letters To The Editor
Radio ZS	February 1994	2	Presidents Message
Radio ZS	February 1994	2	Youth For Amateur Radio In Africa
Radio ZS	February 1994	3	News Focus / Nuus Fokus – Amateur Radio At Africa Telecom 94
Radio ZS	February 1994	3	News Focus / Nuus Fokus – Another Step Closer To A New SARL HQ
Radio ZS	February 1994	3	News Focus / Nuus Fokus – How Long Is That Solar Cycle
Radio ZS	February 1994	3	News Focus / Nuus Fokus – Need That Rare DX QSL Address
Radio ZS	February 1994	3	News Focus / Nuus Fokus – San francisco Earthquake
Radio ZS	February 1994	3	News Focus / Nuus Fokus – SARL AGM
Radio ZS	February 1994	3	News Focus / Nuus Fokus – SARL Service Hours
Radio ZS	February 1994	3	News Focus / Nuus Fokus – SARL Shows Steady Increase

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Radio ZS	February 1994	3	Silent Keys / Stil Sleutels
Radio ZS	February 1994	4	Homebrew Log Periodic Antenna
Radio ZS	February 1994	7	Clover And A Mini Review Of The Clover Unit
Radio ZS	February 1994	8	Amateur Radio 60 Years Ago – part 3
Radio ZS	February 1994	10	Guide To Selecting A Radio Communications Test Set
Radio ZS	February 1994	11	Leeukop Herhaler Of 145.600 Mhz
Radio ZS	February 1994	14	Alberton Branch And The CQ WW Contest
Radio ZS	February 1994	15	SARL Annual Council Meeting Summary
Radio ZS	February 1994	16	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	February 1994	17	Hamnet Simulated Emergency Contest
Radio ZS	February 1994	17	Hamnet News
Radio ZS	February 1994	18	From VHF To Microwaves – New SA 10Ghz Propagation Record
Radio ZS	February 1994	20	CW Column
Radio ZS	February 1994	22	The QRP Column
Radio ZS	February 1994	23	CWIG And QRP Contest Results
Radio ZS	February 1994	23	Briewe / Letters To The Editor
Radio ZS	March 1994	2	President Visit Cape Town Photo
Radio ZS	March 1994	2	Stop Press – Thieves Ransacked SARL Office
Radio ZS	March 1994	3	News Focus / Nuus Fokus – ARRL Handbook Available
Radio ZS	March 1994	3	News Focus / Nuus Fokus – Independence Electoral Commission Seeks SARL's Assistance
Radio ZS	March 1994	3	News Focus / Nuus Fokus – Major Sporadic E Opening
Radio ZS	March 1994	3	News Focus / Nuus Fokus – New Branch Committee
Radio ZS	March 1994	3	News Focus / Nuus Fokus – Packet Radio Station On Shuttle Discovery Active
Radio ZS	March 1994	4	Her Gebruik Van BHF Herhaler Frekwensies
Radio ZS	March 1994	4	News Focus / Nuus Fokus – SARL Offices Ransacked
Radio ZS	March 1994	4	Silent Keys / Stil Sleutels
Radio ZS	March 1994	6	Transformators
Radio ZS	March 1994	7	I Got To Have A QSO
Radio ZS	March 1994	8	Dassen Island Expedition
Radio ZS	March 1994	12	VHF / UHF – Contest Rules
Radio ZS	March 1994	14	The QRP Column
Radio ZS	March 1994	15	CW Column
Radio ZS	March 1994	16	From VHF To Microwaves
Radio ZS	March 1994	17	Briewe / Letters To The Editor
Radio ZS	March 1994	18	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	April 1994	2	Presidents Message
Radio ZS	April 1994	3	News Focus / Nuus Fokus – Dick Stratford Appointed DAC Chairman
Radio ZS	April 1994	3	News Focus / Nuus Fokus – Does Lightning Cause Sporadic E?
Radio ZS	April 1994	3	News Focus / Nuus Fokus – IARU Have Firm Handle On Amateur Radio Matters
Radio ZS	April 1994	3	News Focus / Nuus Fokus – IARU Het 'n Stewige Hou Vas Op Amateur Radio
Radio ZS	April 1994	3	News Focus / Nuus Fokus – Natalcon Forerunner Of Many Other Regional Conferences

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Radio ZS	April 1994	3	News Focus / Nuus Fokus – New Packet Radio Book Available From Bookshop
Radio ZS	April 1994	3	News Focus / Nuus Fokus – New Programme Schedule Comes Into Operation
Radio ZS	April 1994	3	News Focus / Nuus Fokus – Port Elizabeth Elects A New Chairman
Radio ZS	April 1994	3	News Focus / Nuus Fokus – Wedding Bells
Radio ZS	April 1994	4	ZS6U Mini Special Is Again Revised
Radio ZS	April 1994	6	SARL All About The AGM In Port Elizabeth
Radio ZS	April 1994	8	As I See Things
Radio ZS	April 1994	9	Novice Notes – Forwarding A Packet Message Made Easy
Radio ZS	April 1994	10	Heavy Duty Power Supply
Radio ZS	April 1994	10	Silent Keys / Stil Sleutels
Radio ZS	April 1994	12	Amended VHF/UHF Contest Rules
Radio ZS	April 1994	13	September VHF/UHF Contest Results
Radio ZS	April 1994	13	SABC Relays SARL Bullitens
Radio ZS	April 1994	14	The QRP Column
Radio ZS	April 1994	15	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1994	16	From VHF To Microwaves
Radio ZS	April 1994	17	Branch News / Tak Nuus – Boland
Radio ZS	April 1994	18	CW Column
Radio ZS	April 1994	19	Brieve / Letters To The Editor
Radio ZS	May 1994	2	Presidents Message
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Amateur Radio Exhibit In Egypt
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Hamnet And The Elections
Radio ZS	May 1994	3	News Focus / Nuus Fokus – International Call Books
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Membership Offer
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Poor Shuttle Orbits Did Not Dampen QSO's
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Radio Amateur Examinations To Be Set In 22 Centres
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Tempory Licences In Belgium And Russia
Radio ZS	May 1994	3	News Focus / Nuus Fokus – Three More Packet Bulletin Boards Licenced
Radio ZS	May 1994	3	News Focus / Nuus Fokus – ZS5AKV Appointed On IARU Adhoc Satellite Committee
Radio ZS	May 1994	4	VHF / Microwave Primer – Antenna And Accessories part 2
Radio ZS	May 1994	8	Ted Cook ZS6BT – 90 Years Not Out
Radio ZS	May 1994	9	News Focus / Nuus Fokus – Highveld Committee
Radio ZS	May 1994	10	History Of Morse Code
Radio ZS	May 1994	11	Leer Jou Morse Kode
Radio ZS	May 1994	11	Silent Keys / Stil Sleutels
Radio ZS	May 1994	14	The QRP Column – Bacar Goes QRP Again
Radio ZS	May 1994	14	The QRP Column – Logsheets For Field Day
Radio ZS	May 1994	14	The QRP Column – Massage To Nautical Non Amateurs
Radio ZS	May 1994	14	The QRP Column – More About The 1234 Transceiver
Radio ZS	May 1994	14	The QRP Column – Rules For That Next QRP Field Day May
Radio ZS	May 1994	15	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart

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Radio ZS	May 1994	16	Where Have All The Hams Gone
Radio ZS	May 1994	18	From VHF To Microwaves
Radio ZS	May 1994	20	CW Column
Radio ZS	May 1994	21	1994SARL Field Day Results
Radio ZS	May 1994	21	Leer Jou Morse Kode
Radio ZS	June 1994	2	Presidents Message
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Dr Pallo Jordan New Minister Of Post And Telecommunication And Broadcasting
Radio ZS	June 1994	3	News Focus / Nuus Fokus – George Windsor ZS6ARP
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Homeland And Callsigns To Remain For The Time Being
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Jan Hattingh ZS6BMN Bereik 'n Belangrike Mylpaal In Satelliet Ontvangs
Radio ZS	June 1994	3	News Focus / Nuus Fokus – New frequencies For Japanese Amateurs
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Postal Delays – April Radio ZS
Radio ZS	June 1994	3	News Focus / Nuus Fokus – SA Amsat To Support University Of Stellenbosch Small Satellite And Control Symposium
Radio ZS	June 1994	3	News Focus / Nuus Fokus – SARL Building Fund Receives First Donation
Radio ZS	June 1994	3	News Focus / Nuus Fokus – SARL To Investigate Unauthorised Frequency Hopping On 40m
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Temporary Licences In Belgium And Russia
Radio ZS	June 1994	3	News Focus / Nuus Fokus – Three More Packet Bulletin Boards Licenced
Radio ZS	June 1994	4	VHF / Microwave Primer – Antenna And Accessories part 3
Radio ZS	June 1994	5	Silent Keys / Stil Sleutels
Radio ZS	June 1994	6	How To Construct Real Low Cost UHF Transverters
Radio ZS	June 1994	7	Repeater, Digipeater And Beacon Licenses
Radio ZS	June 1994	8	Wragtig
Radio ZS	June 1994	9	Radio Steuring Op Telefoon Aparaat
Radio ZS	June 1994	12	Unusual QSOs
Radio ZS	June 1994	12	V5 Call Sign Listening
Radio ZS	June 1994	14	SARL Council Meeting Report
Radio ZS	June 1994	15	CW Column
Radio ZS	June 1994	16	From VHF To Microwaves
Radio ZS	June 1994	17	SARL VHF / UHF /SHF Records
Radio ZS	June 1994	17	Hamnet
Radio ZS	June 1994	17	DX Column
Radio ZS	June 1994	18	The QRP Column – Battery Valve Equivalentents
Radio ZS	June 1994	18	The QRP Column – Correction
Radio ZS	June 1994	18	The QRP Column – Plasma Technology
Radio ZS	June 1994	18	The QRP Column – QRP Field Days
Radio ZS	June 1994	18	The QRP Column – QRP Member List
Radio ZS	June 1994	18	Briewe / Letters To The Editor
Radio ZS	June 1994	19	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1994	2	Presidents Message
Radio ZS	July 1994	3	News Focus / Nuus Fokus – A Few World Callbooks Available
Radio ZS	July 1994	3	News Focus / Nuus Fokus – Are You Planning An RAE Coarse

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Radio ZS	July 1994	3	News Focus / Nuus Fokus – Building Fund Tops R25 000
Radio ZS	July 1994	3	News Focus / Nuus Fokus – Gold For Rustenburg
Radio ZS	July 1994	3	News Focus / Nuus Fokus – How Close Are We To The Solar Cycle Minimum
Radio ZS	July 1994	3	News Focus / Nuus Fokus – Radio ZS And The Mail
Radio ZS	July 1994	3	News Focus / Nuus Fokus – RAE Results
Radio ZS	July 1994	3	News Focus / Nuus Fokus – SARL Annual Subscriptions
Radio ZS	July 1994	3	News Focus / Nuus Fokus – SARL Audio Bulletin Board In Service
Radio ZS	July 1994	3	News Focus / Nuus Fokus – Yaria A Great Success
Radio ZS	July 1994	3	Resignation From Council And Apointment Of New Treasurer
Radio ZS	July 1994	4	VHF / Microwave Primer – Antenna And Accessories part 3 - 6m TET Antenna 6 el
Radio ZS	July 1994	4	VHF / Microwave Primer – Antenna And Accessories part 3 – Yagi Element Mounting
Radio ZS	July 1994	8	Silent Keys / Stil Sleutels
Radio ZS	July 1994	9	Dayton 1994
Radio ZS	July 1994	10	Fun With QRP
Radio ZS	July 1994	11	SARL HF Contest Log Sheet
Radio ZS	July 1994	14	SARL HF Contest Summary Sheet
Radio ZS	July 1994	15	SARL HF Contest Rules
Radio ZS	July 1994	18	The QRP Column – Additions & Changes To QRP List
Radio ZS	July 1994	18	The QRP Column – Beacon For Lost Hikers
Radio ZS	July 1994	18	The QRP Column – Buck jones Phones Or The Jota DF Sage
Radio ZS	July 1994	18	The QRP Column – Correspondance
Radio ZS	July 1994	18	The QRP Column – Ferrite Rod DF Unit
Radio ZS	July 1994	18	The QRP Column – QRP Homebrew Meeting
Radio ZS	July 1994	18	The QRP Column – results Of QRP Green Power Afternoon
Radio ZS	July 1994	18	The QRP Column – Visit From Dave meadows HH2MED/ZS6AGN
Radio ZS	July 1994	19	CW Column
Radio ZS	July 1994	20	From VHF To Microwaves – More About Multi-Hop Sporadic EDX
Radio ZS	July 1994	21	Spectrum Requirements Of The Amateur Services IARU Region 1
Radio ZS	July 1994	22	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	July 1994	23	Briewe / Letters To The Editor
Radio ZS	August 1994	2	Presidents Message
Radio ZS	August 1994	4	VHF / UHF / Microwave Primer – Receivers part 5
Radio ZS	August 1994	7	How To Construct Real Low Cost UHF Transverters - part 2
Radio ZS	August 1994	9	Electromagnetic Fields And Your Health
Radio ZS	August 1994	10	CQ Hou Koers
Radio ZS	August 1994	11	CQ DX – What Is DX part 1
Radio ZS	August 1994	11	Your 1994 Amateur Radio Licence
Radio ZS	August 1994	14	SARL Council Meeting Notes
Radio ZS	August 1994	15	Novice News
Radio ZS	August 1994	16	The QRP Column
Radio ZS	August 1994	16	The QRP Column - 37 th Jamboree On The Air

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Radio ZS	August 1994	16	The QRP Column – Afternoon Activities
Radio ZS	August 1994	16	The QRP Column – Construction Ferrite Rod DF Unit
Radio ZS	August 1994	16	The QRP Column – Correspondence
Radio ZS	August 1994	16	The QRP Column – Report On Outing To PLTU
Radio ZS	August 1994	16	The QRP Column – World Scout Frequencies
Radio ZS	August 1994	17	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1994	17	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1994	18	CW Column
Radio ZS	August 1994	19	Taknuus / Branch News – East Rand
Radio ZS	August 1994	19	Taknuus / Branch News – Potchefstroom
Radio ZS	August 1994	19	ZS1ABO Reaches A Milestone
Radio ZS	August 1994	20	From VHF To Microwaves – Jupiter
Radio ZS	August 1994	21	Stop Press – Shoemaker-Levy 9 Comet Struck Jupiter
Radio ZS	August 1994	22	Taknuus / Branch News – Boland
Radio ZS	August 1994	23	Briewe / Letters To The Editor
Radio ZS	September 1994	2	Presidents Message
Radio ZS	September 1994	2	SARL Annual General Meeting Notice
Radio ZS	September 1994	3	News Focus / Nuus Fokus – IARU Executive Committee Meeting
Radio ZS	September 1994	3	News Focus / Nuus Fokus – Operating Practices
Radio ZS	September 1994	3	News Focus / Nuus Fokus – Registration For The November 1994 Radio Amateur Examination
Radio ZS	September 1994	3	News Focus / Nuus Fokus – SARL 1995 Annual General Meeting
Radio ZS	September 1994	3	News Focus / Nuus Fokus – SARL Building Fund
Radio ZS	September 1994	3	News Focus / Nuus Fokus – South Africa Summit
Radio ZS	September 1994	3	News Focus / Nuus Fokus – Thank you For Your Assistance With Your Licence Payment Reconciliation
Radio ZS	September 1994	4	VHF / UHF / Microwave Primer – Transmitters Part 6
Radio ZS	September 1994	7	You Can Build A Compact Loop Antenna – 30m to 12m
Radio ZS	September 1994	9	SA International Police Association
Radio ZS	September 1994	10	How To Construct A Low Cost UHF Transceivers
Radio ZS	September 1994	15	SARL Balance Sheet
Radio ZS	September 1994	16	CQ DX – Waarom Dx Werk part 2
Radio ZS	September 1994	16	SA Members Of DXCC
Radio ZS	September 1994	17	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	September 1994	18	CW Column
Radio ZS	September 1994	19	The QRP Column – 40m
Radio ZS	September 1994	19	The QRP Column – 80m
Radio ZS	September 1994	19	The QRP Column – Afternoon Activity
Radio ZS	September 1994	19	The QRP Column – Construction
Radio ZS	September 1994	19	The QRP Column – Correspondance
Radio ZS	September 1994	19	The QRP Column – Ferrite Rod DF Unit
Radio ZS	September 1994	19	The QRP Column – QRP Homebrew Evening
Radio ZS	September 1994	19	News Focus / Nuus Fokus – Amateur Radio Joins Another NTF Working Group

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Radio ZS	September 1994	20	From UHF To Microwaves
Radio ZS	September 1994	21	Misuse of 144-146 Mhz
Radio ZS	September 1994	21	Hamnet Simulated Emergency Contest Results
Radio ZS	September 1994	21	Taknuus / Branch News – East Rand
Radio ZS	September 1994	22	Taknuus / Branch News – Highway
Radio ZS	September 1994	22	Taknuus / Branch News – Pretoria
Radio ZS	September 1994	22	Taknuus / Branch News – Vaal Triangle
Radio ZS	September 1994	22	Taknuus / Branch News – West Rand
Radio ZS	September 1994	23	Briewe / Letters To The Editor
Radio ZS	October 1994	2	Presidents Message
Radio ZS	October 1994	2	Correction – Silent Keys / Stil Sleutel
Radio ZS	October 1994	2	Events
Radio ZS	October 1994	2	Silent Keys / Stil Sleutels
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Benoni Amateur Radio Technical
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Calling All Youth Amateur Radio Clubs
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Co-Option To Council
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Intechet Dates
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Minister Says Membership Of The ITU Is Important
Radio ZS	October 1994	3	News Focus / Nuus Fokus – MIR Frequency Debate
Radio ZS	October 1994	3	News Focus / Nuus Fokus – New Radio Club For George
Radio ZS	October 1994	3	News Focus / Nuus Fokus – SARL Building Fund Now Stands At R71705
Radio ZS	October 1994	3	News Focus / Nuus Fokus – SARL President At IARU AC Meeting
Radio ZS	October 1994	3	News Focus / Nuus Fokus – SARL Roadshow
Radio ZS	October 1994	3	News Focus / Nuus Fokus – SARL Roadshow
Radio ZS	October 1994	3	News Focus / Nuus Fokus – The November Radio Amateur Examinations
Radio ZS	October 1994	3	News Focus / Nuus Fokus – Willy Wilson Gold Badge Award For Chris Turner
Radio ZS	October 1994	4	VHF / UHF / Microwave Primer – Vacuum tube Power Amplifiers part 7
Radio ZS	October 1994	6	The Ten-Tec Scout 555 Transceiver
Radio ZS	October 1994	7	New SA Amsat President Achieves A First For South Africa
Radio ZS	October 1994	7	SA Satellite Enthusiasts In The News
Radio ZS	October 1994	8	How To Construct Real Low Cost UHF Transverters
Radio ZS	October 1994	10	SARL Appoints New General Manager
Radio ZS	October 1994	11	12.5 Channel Spacing
Radio ZS	October 1994	11	CQ DX – DXCC En Ander Toekennings Part 3
Radio ZS	October 1994	14	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1994	15	SARL SSB HF Contest Results
Radio ZS	October 1994	15	SARL VHF Contest Rules
Radio ZS	October 1994	16	SARL Council Meeting Notes
Radio ZS	October 1994	17	The QRP Column
Radio ZS	October 1994	18	From VHF To Microwaves
Radio ZS	October 1994	20	CW Column

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Radio ZS	October 1994	21	Brieve / Letters To The Editor
Radio ZS	November / December 1994	2	Amateur Radio Is At The Cross Roads
Radio ZS	November / December 1994	2	Presidents Message
Radio ZS	November / December 1994	3	Silent Keys / Stil Sleutels
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Bulletin deadlines
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Gold Badge Award
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Honours For SARL President
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Long Distance Repeater For Port Elizabeth
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – New SARL Building
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Project Spacetalk
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – SA Amsat Gets Green Light For Phase 3D Project
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – SARL Roadshows Underway
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Solar Cycle 22
Radio ZS	November / December 1994	4	News Focus / Nuus Fokus – Youth For Amateur Radio In Africa
Radio ZS	November / December 1994	6	VHF / UHF / Microwave Primer – Transverters Part 8
Radio ZS	November / December 1994	8	How to Construct Low Cost UHF Transverters
Radio ZS	November / December 1994	12	n Automatiëse Antennaskakelaar Vir Icom
Radio ZS	November / December 1994	13	1994 CQ WPX CW Contest From HV4NAC
Radio ZS	November / December 1994	15	How To Work DXCC On 160 Meters
Radio ZS	November / December 1994	18	As I See Things
Radio ZS	November / December 1994	19	SARL Annual Trophies And Awards
Radio ZS	November / December 1994	19	IARU News
Radio ZS	November / December 1994	19	Other Awards To Be Presented At The SARL AGM
Radio ZS	November / December 1994	20	CQ DX – Waarom Werk Ek Dx part 4
Radio ZS	November / December 1994	21	SA Band – Country Scores
Radio ZS	November / December 1994	22	The QRP Column
Radio ZS	November / December 1994	23	CW Column
Radio ZS	November / December 1994	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	November / December 1994	25	1994 SARL CW Contest Results
Radio ZS	November / December 1994	26	From VHF To Microwaves
Radio ZS	November / December 1994	28	Hamnet Christmas And New Year Traffic
Radio ZS	November / December 1994	28	Taknuus / Branch News – Alberton
Radio ZS	November / December 1994	28	Taknuus / Branch News – Bloemfontein
Radio ZS	November / December 1994	28	Taknuus / Branch News – Northern Transvaal
Radio ZS	November / December 1994	28	Taknuus / Branch News – Port Elizabeth
Radio ZS	November / December 1994	28	Taknuus / Branch News – Potchefstroom
Radio ZS	November / December 1994	28	Taknuus / Branch News – Soutpansberg
Radio ZS	November / December 1994	29	Taknuus / Branch News – Boland
Radio ZS	November / December 1994	29	Taknuus / Branch News – Southern Transvaal
Radio ZS	November / December 1994	29	Taknuus / Branch News – Verwoerdburg
Radio ZS	November / December 1994	29	Taknuus / Branch News – West Rand

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Radio ZS	November / December 1994	31	Briewe / Letters To The Editor
Radio ZS	January 1995	2	President Message
Radio ZS	January 1995	3	QRP In Die Drakensberge
Radio ZS	January 1995	4	News Focus / Nuus Fokus – ARRL 1995 Handbook
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Building Fund Boost
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Enthusiastic Support For SARL Operating Fund Appeal
Radio ZS	January 1995	4	News Focus / Nuus Fokus – First Exam Set By SARI A Great Success
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Honourary Degree For ZS5AKV
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Many Challenges For Amateur Radio In 1995
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Rugby World Cup Special Event Stations
Radio ZS	January 1995	4	News Focus / Nuus Fokus – SARL Briefs Minister On Amateur Radio
Radio ZS	January 1995	4	News Focus / Nuus Fokus – Win A Ten-Tec HF Transceiver
Radio ZS	January 1995	5	CW Column
Radio ZS	January 1995	5	Johannesburg Branch Activities
Radio ZS	January 1995	6	X-Band
Radio ZS	January 1995	10	Back to Basic, A Logging program
Radio ZS	January 1995	14	Frequency Selection Charts / Frekwensievoorspellingskaarte / Frekwensievoorspellingskaarte
Radio ZS	January 1995	15	The QRP Column
Radio ZS	January 1995	16	From VHF To Microwaves – Amateur Radio Hobby And Monitoring
Radio ZS	January 1995	16	1995 VHF / UHF Propagation Calendar
Radio ZS	January 1995	17	Earthing Part 1
Radio ZS	January 1995	18	STALAG 8c, A true Story
Radio ZS	January 1995	21	SARL VHF / UHF Contest Rules 1995
Radio ZS	January 1995	23	Code Of Practise For VHF / UHF Contest
Radio ZS	February 1995	2	President Message
Radio ZS	February 1995	3	The SARL Road Show
Radio ZS	February 1995	5	VHF / UHF / Microwave Primer – Transverters Part 9
Radio ZS	February 1995	7	Silent Keys / Stil Sleutels
Radio ZS	February 1995	8	Common Wealth CW Contest
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Age Limit For Amateur Radio Licences Reduced
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Confusion Over Third Party traffic
Radio ZS	February 1995	9	News Focus / Nuus Fokus – New Committees
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Pretoria Branch Introduce Three Operating Awards
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Space Experience Awaits School Science Boffins Radio Amateurs Ask to Assist
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Yaria to Be Held On February 25
Radio ZS	February 1995	9	News Focus / Nuus Fokus – Youth Amateur Radio Council
Radio ZS	February 1995	10	A Look At lightning Protection – part 2
Radio ZS	February 1995	11	Amateur Radio Frequencies – Are They Safe
Radio ZS	February 1995	12	SARL Annual General Meeting Report
Radio ZS	February 1995	15	10 Meters Alive And Well – Sometimes
Radio ZS	February 1995	16	A Bit Of Nostalgia

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Radio ZS	February 1995	20	From VHF To Microwaves – Australia Looking For SA Contacts On 50 Mhz and 144 Mhz
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Radio ZS	February 1995	20	From VHF To Microwaves – proposed Plans For the Occupation Of SSB 144 Mhz And 432 Mhz
Radio ZS	February 1995	21	From VHF To Microwaves – Local Sporadic E Openings On 50 Mhz
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Radio ZS	February 1995	23	Briewe / Letters To The Editor
Radio ZS	February 1995	23	Taknuus / Branch News – Boland
Radio ZS	March 1995	2	Who Needs Integration
Radio ZS	March 1995	3	News Focus / Nuus Fokus – 1995 Amateur Radio Lisensie Probleme
Radio ZS	March 1995	3	News Focus / Nuus Fokus – Bedryfsfonds
Radio ZS	March 1995	3	News Focus / Nuus Fokus – Dutch Amateurs Celebrate The 50 th Anniversary Of The End Of World War II
Radio ZS	March 1995	3	News Focus / Nuus Fokus – SARL Seeks Exclusivity On 50 Mhz
Radio ZS	March 1995	3	News Focus / Nuus Fokus – Stelar group
Radio ZS	March 1995	4	What Is Lightning part 3
Radio ZS	March 1995	5	VHF / UHF Microwave – Transverters part 10
Radio ZS	March 1995	8	Morse Kode
Radio ZS	March 1995	9	Headset Interface
Radio ZS	March 1995	10	Mini Dxpeditie To Pitcairn
Radio ZS	March 1995	14	Hamnet Terrific For Traffic
Radio ZS	March 1995	15	Hamnet Simulated Emergency Test
Radio ZS	March 1995	15	Hamnet In Die Noord Kaap
Radio ZS	March 1995	16	SARL RAE
Radio ZS	March 1995	17	The QRP Column
Radio ZS	March 1995	18	CW Column
Radio ZS	March 1995	19	Silent Keys / Stil Sleutels
Radio ZS	March 1995	20	From VHF To Microwaves – 6m ZS Signals Heard In VK
Radio ZS	March 1995	20	From VHF To Microwaves – IARU Report On Auroral Studies
Radio ZS	March 1995	21	From VHF To Microwaves – Correction
Radio ZS	March 1995	22	Frequency Selection Charts / Frekwensievoorspellingskaart / Frekwensievoorspellingskaart
Radio ZS	March 1995	23	Briewe / Letters To The Editor
Radio ZS	April 1995	2	President Message
Radio ZS	April 1995	2	News Focus / Nuus Fokus – 1995 ARRL Handbook Selling Out Fast
Radio ZS	April 1995	2	News Focus / Nuus Fokus – Changes In Reciprocal Licence Agreement With Nabmibie
Radio ZS	April 1995	2	News Focus / Nuus Fokus – CW Group Dashes Hopes For Future Non CW HF Licences
Radio ZS	April 1995	2	News Focus / Nuus Fokus – ESD Amateur Radio Club
Radio ZS	April 1995	2	News Focus / Nuus Fokus – New Tropo Record
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Radio ZS	April 1995	2	News Focus / Nuus Fokus – Qsl Bureau

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Radio ZS	April 1995	2	News Focus / Nuus Fokus – TenTec Competition
Radio ZS	April 1995	2	News Focus / Nuus Fokus – University Of Stellenbosch Needs Your Assistance
Radio ZS	April 1995	2	News Focus / Nuus Fokus – Zululand Branch Approved By Council
Radio ZS	April 1995	3	News Focus / Nuus Fokus – Sentech Relays Fill An important Gap
Radio ZS	April 1995	3	News Focus / Nuus Fokus – Verwoerd Burg Committee
Radio ZS	April 1995	4	VHF 2 Meter Receiver
Radio ZS	April 1995	5	VHF / UHF / Microwave Primer – Power Supplies High/Low Voltage part 11
Radio ZS	April 1995	8	SARL 70th Annual General Meeting
Radio ZS	April 1995	9	Grounding of Electronic Equipment – part 4
Radio ZS	April 1995	11	Morsekode – Hoe Moet Ek Dit Leer, part 2
Radio ZS	April 1995	11	The Remarkable World Of International CW Language
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Radio ZS	April 1995	15	Silent Keys / Stil Sleutels
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Radio ZS	April 1995	16	Council Meeting
Radio ZS	April 1995	16	South African School Children Speak To The Astronauts
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Radio ZS	April 1995	20	From VHF To Microwaves – IARU Region 1 News 144 Mhz Band Plan 25 Khz Spacing For Fixed Channel Repeaters
Radio ZS	April 1995	20	From VHF To Microwaves – Brazilian TV
Radio ZS	April 1995	20	From VHF To Microwaves – IARU Region 1 News New MIR Link Frequency
Radio ZS	April 1995	20	From VHF To Microwaves – South American ES Signals Pickup On 50 Mhz
Radio ZS	April 1995	20	From VHF To Microwaves – VK Accepts Challenge To Qso ZS Via Es
Radio ZS	April 1995	21	From VHF To Microwaves - IARU Region 1 News Sporadic E Database
Radio ZS	April 1995	21	From VHF To Microwaves - IARU Region 1 News World record 10 Ghz Contact
Radio ZS	April 1995	22	Russian Call Signs
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Radio ZS	April 1995	23	Taknuus / Branch News – Rustenburg
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Radio ZS	May 1995	6	Silent Keys / Stil Sleutels
Radio ZS	May 1995	7	Lightning – Earthing Of Antennas
Radio ZS	May 1995	8	"Third World" Direct Conversion Receiver
Radio ZS	May 1995	9	Chequerboard Construction Jig
Radio ZS	May 1995	10	QUO Vadis SARL
Radio ZS	May 1995	13	The Impossible Journey
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Radio ZS	May 1995	21	Frequency Predictions
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Radio ZS	May 1995	24	From VHF To Microwaves – Amateur Radio ZS6HS And his Station Details
Radio ZS	May 1995	24	From VHF To Microwaves – Jordan To USA Via Sporadic E
Radio ZS	May 1995	24	From VHF To Microwaves – More News From Australia
Radio ZS	May 1995	25	From VHF To Microwaves - IARU Region 1 50Mhz Contest
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Radio ZS	June 1995	2	News Focus / Nuus Fokus – Operating Procedures
Radio ZS	June 1995	2	News Focus / Nuus Fokus – Radio Amateur Examination
Radio ZS	June 1995	2	News Focus / Nuus Fokus – Radio ZS
Radio ZS	June 1995	2	News Focus / Nuus Fokus – SARL And The Department Of Posts And telecommunications Meet
Radio ZS	June 1995	3	News Focus / Nuus Fokus – Chaverim International
Radio ZS	June 1995	3	News Focus / Nuus Fokus – Council Meeting
Radio ZS	June 1995	3	News Focus / Nuus Fokus – Jamboree On The Air
Radio ZS	June 1995	3	Silent Keys / Stil Sleutels
Radio ZS	June 1995	4	Packet Radio
Radio ZS	June 1995	6	VHF / UHF / Microwave Primer – Pre- Amplifiers part 12
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Radio ZS	June 1995	10	160 Meters
Radio ZS	June 1995	11	South Africa Band Countries Survey
Radio ZS	June 1995	12	Radio Amateurs Assist National Museums
Radio ZS	June 1995	16	Tech Tip – How Good Is Your Connection?
Radio ZS	June 1995	16	CW Column
Radio ZS	June 1995	17	News From ZL Land
Radio ZS	June 1995	17	Taknuus / Branch News – Eastern Transvaal
Radio ZS	June 1995	18	Oom Jan vertel
Radio ZS	June 1995	20	EMC Standards
Radio ZS	June 1995	21	ZS4BFN Toekenning / ZS4BFN Award
Radio ZS	June 1995	22	From VHF To Microwaves – Extended Locator System
Radio ZS	June 1995	22	From VHF To Microwaves – IARU Region 1 VHF/UHF/SEF/EHF DX Record Table
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Radio ZS	June 1995	24	New Members / Nuwe Lede
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Radio ZS	July 1995	2	70 Jaar SA Radioliga
Radio ZS	July 1995	3	ZL Recruits New Amateurs
Radio ZS	July 1995	4	News Focus / Nuus Fokus – CQ Hou Koers 1995
Radio ZS	July 1995	4	News Focus / Nuus Fokus – Please Keep 145.550 Mhz Clear
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Radio ZS	July 1995	4	News Focus / Nuus Fokus – SARL Membership Accounts
Radio ZS	July 1995	4	News Focus / Nuus Fokus – Tanzanian Amateur Radio Society Active Again
Radio ZS	July 1995	4	News Focus / Nuus Fokus – The 38th Jota
Radio ZS	July 1995	5	News Focus / Nuus Fokus – Advance Publicity Of Amateur Events
Radio ZS	July 1995	5	News Focus / Nuus Fokus – Emergency Communications
Radio ZS	July 1995	5	News Focus / Nuus Fokus – Hamnet vs Cellular Phones
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Radio ZS	August 1995	4	News Focus / Nuus Fokus – 175 Candidates Pass Radio Amateur Examination
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Corporate Membership Drive
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Department Of P&T Gives Assurance On Age Limit Reduction
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Green paper On The Future Of Telecommunications Released
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Media Attention
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Membership Cards Abolished
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Next Intechet To Discuss VHF Contesting
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Radio Amateur Examinations
Radio ZS	August 1995	4	News Focus / Nuus Fokus – RAE Closing Date
Radio ZS	August 1995	4	News Focus / Nuus Fokus – SARL Building Fund Touches The R53000 Mark
Radio ZS	August 1995	4	News Focus / Nuus Fokus – SARL Councilors Attend Icare-95
Radio ZS	August 1995	4	News Focus / Nuus Fokus – Uproar In OZ
Radio ZS	August 1995	4	News Focus / Nuus Fokus –New Branch Committees
Radio ZS	August 1995	5	New Members / Nuwe Lede
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Radio ZS	August 1995	5	News Focus / Nuus Fokus – Mafikeng Amateur Appeal For help
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Radio ZS	August 1995	20	Frequency Predictions
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Radio ZS	September 1995	4	News Focus / Nuus Fokus – 70 cm Link Between East london And grahamstown
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Radio ZS	September 1995	4	News Focus / Nuus Fokus – Chinese RAE
Radio ZS	September 1995	4	News Focus / Nuus Fokus – Emergency Traffic
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Radio ZS	September 1995	9	Years Of Nostalgia
Radio ZS	September 1995	10	Reprinted From August 1950 Radio ZS Tram
Radio ZS	September 1995	12	Taknuus / Branch News – South Coast
Radio ZS	September 1995	12	The Club Secretary leads A Hard life
Radio ZS	September 1995	13	1987 Events Calander
Radio ZS	September 1995	13	Editorial / Van Die Redaksie – The Good Guys And The Bad guys
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Radio ZS	September 1995	26	Portable Operation – part 1
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Radio ZS	September 1995	30	Talking Satellites With ZS5AKV
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Radio ZS	October 1995	4	News Focus / Nuus Fokus – Sporadic E Marion Island beacon
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Radio ZS	October 1995	5	New Members / Nuwe Lede
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Radio ZS	October 1995	14	The Development Of Radar
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Radio ZS	November / December 1995	3	News Focus / Nuus Fokus – Portable And Mobile Operation
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Radio ZS	November / December 1995	3	News Focus / Nuus Fokus – SARL HQ Fax Facilities
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Radio ZS	November / December 1995	12	Radio ZS Reviews The Icom IC775DSP Transceiver
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Radio ZS	January / February 1996	2	News Focus / Nuus Fokus – Andile Ngcaba Appointed PMG
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Radio ZS	April 1996	2	Ham News – Hamnet Showed Its Muscles
Radio ZS	April 1996	2	Ham News – New HF Beacon On The Air
Radio ZS	April 1996	2	Ham News – Review Of Radio Spectrum Between 20 Mhz And 3 Ghz
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Radio ZS	April 1996	2	Ham News – Yaria Dates For 1996
Radio ZS	April 1996	2	Silent Keys / Stil Sleutels
Radio ZS	April 1996	4	President Message
Radio ZS	April 1996	4	World Telecommunication Day
Radio ZS	April 1996	5	Interference To Audio Equipment
Radio ZS	April 1996	6	1995 SARL VHF Contest Results
Radio ZS	April 1996	6	1996 AGM Dinner Photo
Radio ZS	April 1996	6	Prize Winners Photos
Radio ZS	April 1996	6	SARL Annual Trophies & Awards
Radio ZS	April 1996	8	Contest News
Radio ZS	April 1996	8	SARL Vision 96
Radio ZS	April 1996	10	Tech Talk – A Compact 80m Loop Antenna
Radio ZS	April 1996	10	Tech Talk – Solder HT Speaker Mike Connectors
Radio ZS	April 1996	10	Tech Talk – Speaker Mikes And Replacement Microphones
Radio ZS	April 1996	10	Tech Talk – Telephone Interference
Radio ZS	April 1996	11	VHF / UHF / Microwave Primer – Pre-Amps part 16
Radio ZS	April 1996	11	Tech Talk – Replacement Microphones For Mobile And Base Radios
Radio ZS	April 1996	16	Special Feature – Fox Hunting In The 2m Band
Radio ZS	April 1996	18	From VHF To Microwaves – Amateur Satellites part 1
Radio ZS	April 1996	20	Editorial / Van Die Redaksie – Whither The SARL
Radio ZS	April 1996	21	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1996	21	IARU Monitoring System – Around The Regions
Radio ZS	April 1996	22	QRP 80/40
Radio ZS	April 1996	23	Mossies Column
Radio ZS	April 1996	24	Brieve / Letters To The Editor
Radio ZS	April 1996	26	Happenings In The World Of Amateur Radio
Radio ZS	April 1996	26	IARU News
Radio ZS	April 1996	28	Club Corner – 1996 Calendar Of Events
Radio ZS	April 1996	28	Club Corner – Durban
Radio ZS	April 1996	28	Club Corner – Highway
Radio ZS	April 1996	28	Club Corner – Johannesburg
Radio ZS	April 1996	28	Club Corner – New Committees
Radio ZS	April 1996	28	Club Corner – Pietermaritzburg
Radio ZS	April 1996	28	Club Corner – Sandton
Radio ZS	June 1996	2	Editorial / Van Die Redaksie
Radio ZS	June 1996	3	President Message
Radio ZS	June 1996	4	Ham News – Call For Satellite Papers
Radio ZS	June 1996	4	Ham News – IARU Conference Travel Fund Gets A R3500 Injection
Radio ZS	June 1996	4	Ham News – IARU To Hold Training Seminar In Durban
Radio ZS	June 1996	4	Ham News – Intecnet 16 June 1996

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Radio ZS	June 1996	4	Ham News – Lesotho Amateur Radio Society Elects New Council
Radio ZS	June 1996	4	Ham News – Overwhelming Support For SARL New Constitution
Radio ZS	June 1996	4	Ham News – Radio Amateur Of The Year
Radio ZS	June 1996	4	Ham News – Unexpected Active Sun And New insights Into Solar Plumes Found
Radio ZS	June 1996	4	Ham News – White Paper Lays Down Ground rules For Frequency Spectrum Reallocation And Management
Radio ZS	June 1996	4	Ham News – ZR Licences Comes Of Age
Radio ZS	June 1996	5	Contest And Awards
Radio ZS	June 1996	5	Silent Keys / Stil Sleutels
Radio ZS	June 1996	6	Contest News
Radio ZS	June 1996	8	Tech Talk – Windom Antenna For 18 Mhz
Radio ZS	June 1996	8	Tech Talk – Quick 3-Way Coaxial Switch
Radio ZS	June 1996	8	Tech Talk – Ferrite Bead Chokes
Radio ZS	June 1996	9	Tech Talk – Crystal Oscillator Ideas
Radio ZS	June 1996	9	Tech Talk – Quick 3-Way Coaxial Switch
Radio ZS	June 1996	10	Mobile Techniques – Duplexer For 2m / 70cm
Radio ZS	June 1996	12	The Wacral Net
Radio ZS	June 1996	12	Heaven's A Place With No Wires
Radio ZS	June 1996	16	Talking Satellites
Radio ZS	June 1996	17	Radio Scouting
Radio ZS	June 1996	18	The QRP Column
Radio ZS	June 1996	19	Hamnet
Radio ZS	June 1996	20	Mossies Column – KISS Keep It Short Stupid
Radio ZS	June 1996	21	HF News & Dxpeditions
Radio ZS	June 1996	21	Journey To Marion Island
Radio ZS	June 1996	21	Book Review – ARRL Handbook
Radio ZS	June 1996	22	From VHF To Microwaves – Amateur Satellites part 2
Radio ZS	June 1996	24	Spotlight On DX
Radio ZS	June 1996	24	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1996	25	Brieve / Letters To The Editor
Radio ZS	June 1996	27	Calendar Of Events
Radio ZS	June 1996	28	Club Corner – Port Elizabeth
Radio ZS	June 1996	28	Club Corner – Verwoerdburg
Radio ZS	June 1996	28	Club Corner – West Rand
Radio ZS	August 1996	2	Editorial / Van Die Redaksie
Radio ZS	August 1996	4	Ham News -South Africa Well Represented At Icare96
Radio ZS	August 1996	4	Ham News – 2m And 70cm Bands Threatened
Radio ZS	August 1996	4	Ham News – Amateur Radio A Hobby For Ages 10 to 80
Radio ZS	August 1996	4	Ham News – New Constitution For Clubs
Radio ZS	August 1996	4	Ham News – Only Regulation Size Qsl Cards Can Be Accepted
Radio ZS	August 1996	4	Ham News – Sabre Acknowledges Importance Of Ham Radio
Radio ZS	August 1996	4	Ham News – SARL Introduces Voicemail Facility

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Radio ZS	August 1996	4	Ham News – Telkom Exploratorium Radio Club Formed
Radio ZS	August 1996	4	Silent Keys / Stil Sleutels
Radio ZS	August 1996	5	VHF Contest Results
Radio ZS	August 1996	6	New Technologies – Narrow Band VHF/UHF Techniques
Radio ZS	August 1996	8	Tech Talk – 8 Band Double Window
Radio ZS	August 1996	8	Tech Talk – About The balun
Radio ZS	August 1996	8	Tech Talk – Linear Amplifier Ratings
Radio ZS	August 1996	8	Tech Talk – Remote Antenna Switch
Radio ZS	August 1996	8	Tech Talk – Telephone Filter
Radio ZS	August 1996	8	Tech Talk – The Mechanics
Radio ZS	August 1996	12	Toyota 4X4 Desert Race
Radio ZS	August 1996	12	Natcon 97
Radio ZS	August 1996	13	New Bands / Nuwe Bande
Radio ZS	August 1996	16	Talking Satellites - Out In Space
Radio ZS	August 1996	17	Radio Scouting
Radio ZS	August 1996	18	QRP 80/40
Radio ZS	August 1996	18	Lessons From Geese
Radio ZS	August 1996	19	Hamnet
Radio ZS	August 1996	20	Mossies Column
Radio ZS	August 1996	21	HF Field Day Rules
Radio ZS	August 1996	22	From VHF To Microwaves
Radio ZS	August 1996	22	1996 SARL HF Contests
Radio ZS	August 1996	24	Spotlight On DX
Radio ZS	August 1996	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1996	25	IARU Monitoring System
Radio ZS	August 1996	26	Briewe / Letters To The Editor
Radio ZS	August 1996	27	Club Corner – Centuroin
Radio ZS	August 1996	27	Club Corner – Magalies
Radio ZS	August 1996	27	Club Corner – Sandton
Radio ZS	August 1996	27	Club Corner – Soutpansberg
Radio ZS	August 1996	28	Club Corner – Highway
Radio ZS	August 1996	28	Club Corner – Rustenburg
Radio ZS	August 1996	28	False Bay Radio Electronics And Computer Club
Radio ZS	October 1996	2	Editorial / Van Die Redaksie
Radio ZS	October 1996	4	Ham News – 50 Mhz Meteor Burst Offers A great Challenge
Radio ZS	October 1996	4	Ham News – Amateur Radio Truly A Service
Radio ZS	October 1996	4	Ham News – Durban to Host 1997 SARL National Convention
Radio ZS	October 1996	4	Ham News – FM Long Distance Channels
Radio ZS	October 1996	4	Ham News – New Radio Association For Indian Ocean Island
Radio ZS	October 1996	4	Ham News – Novice Licence For Kenia

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Radio ZS	October 1996	5	Ham News – Department Of P&T Increases Minimum Pass Mark For The RAE
Radio ZS	October 1996	5	Ham News – Earn SARL Rands By Signing Up New Members
Radio ZS	October 1996	5	Ham News – How Many SARL Rands Can You Earn
Radio ZS	October 1996	5	Ham News – Monitoring System Fully Operational
Radio ZS	October 1996	5	Silent Keys / Stil Sleutels
Radio ZS	October 1996	6	Technical Feature – Frame Relay For Amateur Radio Use: Can We Really Use It
Radio ZS	October 1996	8	Tech Talk – An Electrifying Experience
Radio ZS	October 1996	8	Tech Talk – Overvoltage Protection
Radio ZS	October 1996	8	Tech Talk – The Quad And G5RV Switched
Radio ZS	October 1996	10	Tech Talk – Frequency Checking
Radio ZS	October 1996	11	Toyota Desert Race
Radio ZS	October 1996	12	Operating
Radio ZS	October 1996	13	VHF DX Nets
Radio ZS	October 1996	16	Talking Satellites – Out In Space
Radio ZS	October 1996	17	Radio Scouting
Radio ZS	October 1996	18	The QRP Column
Radio ZS	October 1996	19	Hamnet
Radio ZS	October 1996	20	Mossies Column
Radio ZS	October 1996	21	Book Review – Radio Amateur Guide To EMC
Radio ZS	October 1996	21	Hamnet Contest Rules
Radio ZS	October 1996	22	From VHF To Microwaves – Amateur Satellite Bandplan
Radio ZS	October 1996	24	Spotlight On DX
Radio ZS	October 1996	24	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1996	25	DXCC Honour Roll
Radio ZS	October 1996	27	Club Corner – Garden route
Radio ZS	October 1996	27	Club Corner – Johannesburg Branch Competition Results
Radio ZS	October 1996	27	Club Corner – New Radio Clubs
Radio ZS	October 1996	27	Club Corner – The Gang
Radio ZS	October 1996	27	Club Corner – The George Cambell Project
Radio ZS	October 1996	28	Famous Radio Amateurs
Radio ZS	December 1996	2	Editorial / Van Die Redaksie
Radio ZS	December 1996	4	Ham News – 40m Use It Or Loose It
Radio ZS	December 1996	4	Ham News – Don't Change Our Callsigns
Radio ZS	December 1996	4	Ham News – Licence Fees For 1997 To Increase Marginally
Radio ZS	December 1996	4	Ham News – NU1AW: International Amateur Radio union Club Station
Radio ZS	December 1996	4	Ham News – On The Lighter Side
Radio ZS	December 1996	4	Ham News – Packet Radio Bulletin Boards And Digipeaters Only To Be Licenced To Clubs
Radio ZS	December 1996	4	Ham News – SARL Wins Approval To Use 40m For Digi Mode
Radio ZS	December 1996	6	Silent Keys / Stil Sleutels
Radio ZS	December 1996	7	Radio Beacons
Radio ZS	December 1996	8	Long Wave Beacon Chart

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Radio ZS	December 1996	12	Operating - Rescues And Other Incidents
Radio ZS	December 1996	14	Operating – Maritime Amateur Radio Network
Radio ZS	December 1996	16	Operating – Long Distance Ducting From SA
Radio ZS	December 1996	18	Talking Satellites – Out Of Space
Radio ZS	December 1996	19	Radio Scouting
Radio ZS	December 1996	22	Operating – Technical Abstracts
Radio ZS	December 1996	23	In Search Of Perfect Antenna
Radio ZS	December 1996	24	Schools Weather Satellite
Radio ZS	December 1996	25	IARU Monitoring System
Radio ZS	December 1996	25	Intruder Monitoring
Radio ZS	December 1996	26	Spotlight On DX
Radio ZS	December 1996	26	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	December 1996	29	Introduction To The ADP
Radio ZS	December 1996	29	Pan African Telecommunication Union P.A.T.U.
Radio ZS	December 1996	30	Club Corner – New Radio Clubs
Radio ZS	December 1996	30	Club Corner – The Radio Of Society Of Kenya
Radio ZS	December 1996	31	Club Corner – Free State
Radio ZS	December 1996	31	Club Corner – Highveld
Radio ZS	December 1996	31	Lieberman / JHB Branch Kenwood Competition
Radio ZS	December 1996	32	QRP 80 / 40 And The Low Power Bunch
Radio ZS	December 1996	33	Book Review – fun Way Into Electronics
Radio ZS	December 1996	33	Science For The Citizen
Radio ZS	December 1996	34	Product News – 6000 Series Direction Finder
Radio ZS	December 1996	36	From VHF To Microwaves
Radio ZS	December 1996	38	Hamnet
Radio ZS	December 1996	39	Brieve / Letters To The Editor
Radio ZS	December 1996	39	Proposed Changes To South African Callsign Areas
Radio ZS	February 1997	2	Editorial / Van Die Redaksie
Radio ZS	February 1997	3	Ham News – Amateur Radio is relevant In Emergency Communications
Radio ZS	February 1997	3	Ham News – ARRL WRC-99 Committee Supports Morse Code Requirement For HF
Radio ZS	February 1997	3	Ham News – Big Things Predicted For Solar Cycle 23
Radio ZS	February 1997	3	Ham News – Department Changes Name
Radio ZS	February 1997	3	Ham News – New Body Takes Over Control Of Radio Frequency Spectrum
Radio ZS	February 1997	3	Ham News – SARL Callsign Directory On Disk Now Available
Radio ZS	February 1997	3	Ham News – SARL President Fund
Radio ZS	February 1997	3	Ham News – Six SA Youths In MIR Talk Event
Radio ZS	February 1997	3	Ham News – Transatlantic Anniversary
Radio ZS	February 1997	4	German Award
Radio ZS	February 1997	5	SARL Natcon 97
Radio ZS	February 1997	6	Tech Talk – A Shielded Loop For 160m

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Radio ZS	February 1997	8	Technical Abstracts – A Qudrifillar Helix Antenna
Radio ZS	February 1997	8	Replacement 572bs For Yaesu FL2100
Radio ZS	February 1997	10	Operating – Escape From Bangui – Via Bez Valley
Radio ZS	February 1997	11	Don't Fence Me In
Radio ZS	February 1997	12	The QRP Column
Radio ZS	February 1997	13	Hamnet
Radio ZS	February 1997	16	Out Of Space
Radio ZS	February 1997	20	QSL Bureau Boss Gives Guidelines
Radio ZS	February 1997	21	QSL List
Radio ZS	February 1997	22	Spotlight On DX
Radio ZS	February 1997	23	Touting Scouting To Build Beams
Radio ZS	February 1997	23	CW Forever
Radio ZS	February 1997	24	Contest – WPX SWL Challenge Rules
Radio ZS	February 1997	25	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1997	27	Club Corner – Amateur Radio Always Reliable
Radio ZS	February 1997	28	Amateur Oddities – What's A Little Water In Your Antenna
Radio ZS	April 1997	2	Editorial / Van Die Redaksie
Radio ZS	April 1997	3	President Message
Radio ZS	April 1997	5	Lions On The Air
Radio ZS	April 1997	6	Tech Talk – Transformer Troubles
Radio ZS	April 1997	8	Emergency Communications
Radio ZS	April 1997	10	Surfing The Net
Radio ZS	April 1997	12	VHF / UHF / SHF – Historical Background
Radio ZS	April 1997	12	VHF / UHF / SHF – Local High Pressure Cells
Radio ZS	April 1997	12	VHF / UHF / SHF – New Years Day DX On 50 Mhz
Radio ZS	April 1997	16	Radio Are More Expensive today
Radio ZS	April 1997	18	Archimedes Products
Radio ZS	April 1997	18	QSL Card Of The month
Radio ZS	April 1997	19	Antartika Vriend Of Vyand
Radio ZS	April 1997	21	South Gauteng And The Edenvale Cycle Challenge – Multiple Sclerosis Cycle Challenge
Radio ZS	April 1997	22	Smirk Contest
Radio ZS	April 1997	22	A Case For QRP
Radio ZS	April 1997	23	Kon-Tiki
Radio ZS	April 1997	24	Asian DX Contest
Radio ZS	April 1997	24	Thirty One Days For Radio Ankara To Mends Its Way
Radio ZS	April 1997	26	Briewe / Letters To The Editor
Radio ZS	April 1997	27	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1997	2	Editorial / Van Die Redaksie
Radio ZS	June 1997	2	Silent Keys / Stil Sleutels
Radio ZS	June 1997	3	President Message
Radio ZS	June 1997	4	Ham News – A New Club With A Difference

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Radio ZS	June 1997	4	Ham News – CW Right Of Way
Radio ZS	June 1997	4	Ham News – Icare'97 Conference To Be Held in South Africa
Radio ZS	June 1997	4	Ham News – International Mill Day Put Amateur Radio On The Map
Radio ZS	June 1997	4	Ham News – Lesotho Amateur Radio Society Elects New Council
Radio ZS	June 1997	4	Ham News – New Ham toys Debut At Dayton Hamvention 1997
Radio ZS	June 1997	4	Ham News – New Radio Club Committee
Radio ZS	June 1997	4	Ham News – SARL Presidents Sundays At Noon
Radio ZS	June 1997	5	IARU News – Protection Of Amateur Frequencies Remains IARU Region 1's Main Focus
Radio ZS	June 1997	6	Tech Talk – The Tunerless Antenna
Radio ZS	June 1997	7	Tech Talk – Side Mounted V Antenna
Radio ZS	June 1997	8	Tech talk – The Real Rhomboid Revisited
Radio ZS	June 1997	9	Antartika Vriend Of Vyand
Radio ZS	June 1997	11	Now You Can See, Slow Scan Tv, Through Your TV
Radio ZS	June 1997	12	Talking Satellites
Radio ZS	June 1997	12	Silent Keys / Stil Sleutels
Radio ZS	June 1997	13	The Importance Of ARRL
Radio ZS	June 1997	16	VHF / UHF / SHF – Increased Activity On The DX Channels
Radio ZS	June 1997	16	VHF / UHF / SHF – VHF Long Distance Schedules
Radio ZS	June 1997	16	VHF / UHF / SHF – ZS Now On 13 cm EME
Radio ZS	June 1997	17	VHF / UHF / SHF – VHF In Western Cape
Radio ZS	June 1997	17	Meteor Showers For The Month
Radio ZS	June 1997	18	War and Radio – part 1
Radio ZS	June 1997	20	The QRP Column
Radio ZS	June 1997	21	QSL Card Of The month
Radio ZS	June 1997	22	Radio Scouting
Radio ZS	June 1997	23	Brieve / Letters To The Editor
Radio ZS	June 1997	24	SARL HF Phone And CW Contests
Radio ZS	June 1997	27	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	June 1997	28	Club Corner – Durban
Radio ZS	June 1997	28	Club Corner – Natcon 1997
Radio ZS	June 1997	28	Club Corner – Port Elizabeth AGM
Radio ZS	June 1997	28	Club Corner – Sasolburg
Radio ZS	June 1997	28	Club Corner – The Gang
Radio ZS	June 1997	28	Club Corner – Yaria
Radio ZS	August 1997	2	Editorial / Van Die Redaksie
Radio ZS	August 1997	3	President Message
Radio ZS	August 1997	4	Tech Talk – The Latest HF Digital Modes
Radio ZS	August 1997	5	Silent Keys / Stil Sleutels - Tribute To The Late Tinus Lange
Radio ZS	August 1997	6	Tech Talk – Aerials For Small City Plots
Radio ZS	August 1997	7	Ham News – Contests And Awards
Radio ZS	August 1997	7	Ham News – RSGB HF & IOTA Convention Sept 1997

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Radio ZS	August 1997	7	Ham News – The Blue Book Has Been Edited
Radio ZS	August 1997	7	Ham News – The WAZS Award Has Had The Homelands Removed
Radio ZS	August 1997	7	Ham News News release For Immediate Publication
Radio ZS	August 1997	7	QSL Card Of The month
Radio ZS	August 1997	8	Tech Talk – A New Role For The Humble Dipole
Radio ZS	August 1997	10	Roving Around With A Radio Amateur
Radio ZS	August 1997	12	War & Radio – part 2
Radio ZS	August 1997	16	The QRP Column
Radio ZS	August 1997	17	Radio Scouting
Radio ZS	August 1997	18	Winter DX'ing
Radio ZS	August 1997	19	The Slow Scan Experience
Radio ZS	August 1997	20	VHF / UHF / SHF – The History Of Amateur EME
Radio ZS	August 1997	22	Don't Be On Roulette
Radio ZS	August 1997	23	Morse Code Is 'MORS' Out
Radio ZS	August 1997	23	QSL Card Of The month
Radio ZS	August 1997	24	Packet Radio Packs A Punch
Radio ZS	August 1997	24	Book Review – Your QRP Operating Companion
Radio ZS	August 1997	26	Briefs / Letters To The Editor
Radio ZS	August 1997	27	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	August 1997	28	Club Corner – Bloemfontein
Radio ZS	October 1997	2	Editorial / Van Die Redaksie
Radio ZS	October 1997	3	Ham News – 40m Now In Full Operation
Radio ZS	October 1997	3	Ham News – Compendium Of VHF Articles
Radio ZS	October 1997	3	Ham News – Mini Sputnik To Be Tossed For MIR
Radio ZS	October 1997	3	Ham News – Show A Video Or Two At Your Next Club Meeting
Radio ZS	October 1997	3	Ham News – Theme Of Africa Telecom98 To Be African Renaissance
Radio ZS	October 1997	3	Ham News – Your Letter Can Save The 70cm Band
Radio ZS	October 1997	4	EMC
Radio ZS	October 1997	5	Modify Your CB Radio For 40m
Radio ZS	October 1997	6	Little Leos's Big problems
Radio ZS	October 1997	6	Tech Talk – A 2 Band No-trap Trapped Dipole
Radio ZS	October 1997	8	Youths To The Rescue
Radio ZS	October 1997	9	Grabs Up
Radio ZS	October 1997	9	CW – The Key To Curbing Interference
Radio ZS	October 1997	10	Poring Over The Past
Radio ZS	October 1997	12	Spectrum Issues
Radio ZS	October 1997	13	Replace Films In Cameras With Computers
Radio ZS	October 1997	16	Talking Satellites
Radio ZS	October 1997	18	VHF / UHF / SHF – 10 Element Yagi
Radio ZS	October 1997	18	VHF / UHF / SHF – 70 Mhz Beacons
Radio ZS	October 1997	18	VHF / UHF / SHF – Equipment

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Radio ZS	October 1997	18	VHF / UHF / SHF – Meteor Showers For Oct to Dec
Radio ZS	October 1997	18	VHF / UHF / SHF – Preparing for The 144 Mhz Tropo Season
Radio ZS	October 1997	18	VHF / UHF / SHF – The New 4 Meter VHF DX Band
Radio ZS	October 1997	21	Ham Radio – Advertisers Editorial Section
Radio ZS	October 1997	22	The QRP Column
Radio ZS	October 1997	23	Radio Scouting
Radio ZS	October 1997	24	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	October 1997	26	Book Review – The ARRL Electronics Data Book
Radio ZS	October 1997	26	QSL Card Of The month
Radio ZS	October 1997	27	Briewe / Letters To The Editor
Radio ZS	October 1997	28	Club Corner – Alberton
Radio ZS	October 1997	28	Club Corner – Durban
Radio ZS	October 1997	28	Club Corner – North West
Radio ZS	December 1997	2	Editorial / Van Die Redaksie
Radio ZS	December 1997	3	Ham News – Amateur Radio On ISS
Radio ZS	December 1997	3	Ham News – ARRL 75 th Anniversary Edition Of The Handbook
Radio ZS	December 1997	3	Ham News – Dfing To Be Employed To Kill Them
Radio ZS	December 1997	3	Ham News – First EME Contacts With China
Radio ZS	December 1997	3	Ham News – SARL News In Morse Code
Radio ZS	December 1997	3	Ham News – SATRA Assigns 70 Mhz Spectrum To SARL
Radio ZS	December 1997	3	Ham News – Visit The SARL Website
Radio ZS	December 1997	3	Silent Keys / Stil Sleutels
Radio ZS	December 1997	4	A Ten Minute TVI Filter
Radio ZS	December 1997	5	Tech Talk – A Wide Band 23 cm Beam
Radio ZS	December 1997	5	Tech Talk – VHF Noise Generator
Radio ZS	December 1997	6	Tech Talk – New Life For A Not So Old Workhorse
Radio ZS	December 1997	6	QSL Card Of The month
Radio ZS	December 1997	7	Arolish
Radio ZS	December 1997	8	How Antony's Antenna Spoilt His Christmas
Radio ZS	December 1997	9	Book Review – W1FB's Antenna Notebook
Radio ZS	December 1997	10	Dolby Stereo Sound
Radio ZS	December 1997	12	Spectrum Issues
Radio ZS	December 1997	14	Poring Over The Past – Part 2
Radio ZS	December 1997	18	Talking Satellites
Radio ZS	December 1997	20	VHF / UHF / SHF – News From VK
Radio ZS	December 1997	20	VHF / UHF / SHF – Project Ozma
Radio ZS	December 1997	20	VHF / UHF / SHF – Project Phoenix
Radio ZS	December 1997	20	VHF / UHF / SHF – Search For Extraterrestrial Intellegance
Radio ZS	December 1997	21	VHF / UHF / SHF – Role Of Radio Clubs
Radio ZS	December 1997	21	VHF / UHF / SHF – TET Openings On 50 Mhz
Radio ZS	December 1997	21	VHF / UHF / SHF – ZR2T Looking For VHF DX

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Radio ZS	December 1997	23	Radio Scouting
Radio ZS	December 1997	24	Dxing From A South African Perspective
Radio ZS	December 1997	25	Speech In Space
Radio ZS	December 1997	26	Tinus Lange ZS6TL
Radio ZS	December 1997	28	SARL Spins Its Own Web
Radio ZS	December 1997	29	Briewe / Letters To The Editor
Radio ZS	December 1997	29	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1997	30	SARL HF SSB Contest 1997 Results
Radio ZS	December 1997	31	Award Nominations Invited
Radio ZS	February 1998	2	Editorial / Van Die Redaksie
Radio ZS	February 1998	3	Chairman's Indaba
Radio ZS	February 1998	5	Hamnet News – Licensing Breakthrough
Radio ZS	February 1998	6	Tech Talk – Radio Or TV Interference Problems – What Can Be Done
Radio ZS	February 1998	8	Do You Own A Portable Cellphone
Radio ZS	February 1998	9	Tech Talk – VHF / UHF / Microwave Primer – Part14
Radio ZS	February 1998	11	The Truth About The Talking Tooth
Radio ZS	February 1998	11	Fighting Coax – Aerial Pollution
Radio ZS	February 1998	14	The QRP Column
Radio ZS	February 1998	15	Book Review – Beyond Line Of Sight
Radio ZS	February 1998	16	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1998	17	VHF / UHF / SHF – 70 Mhz Beacon Now On The Air
Radio ZS	February 1998	17	VHF / UHF / SHF – Comparisons Of Tropo Records
Radio ZS	February 1998	17	VHF / UHF / SHF – Erata October 1997
Radio ZS	February 1998	17	VHF / UHF / SHF – Massive E Openings On 50 Mhz
Radio ZS	February 1998	17	VHF / UHF / SHF – Meteor Scatter
Radio ZS	February 1998	17	VHF / UHF / SHF – Sporadic E
Radio ZS	February 1998	17	VHF / UHF / SHF – Tropo
Radio ZS	February 1998	19	Radio Scouting
Radio ZS	February 1998	21	National Competitions
Radio ZS	February 1998	21	QSL Card Of The month
Radio ZS	February 1998	22	Guidelines For QSL Cards
Radio ZS	February 1998	23	Briewe / Letters To The Editor
Radio ZS	February 1998	24	Club Corner – Sandton
Radio ZS	April 1998	2	Editorial / Van Die Redaksie
Radio ZS	April 1998	3	Ham News – Fraudulent Four Forfeit Licences
Radio ZS	April 1998	3	Ham News – Hams Join John Glenn Flight
Radio ZS	April 1998	3	Ham News – Into Space Again At Age 77
Radio ZS	April 1998	3	Ham News – Marconi Day To be Celebrated With Another Youth Event
Radio ZS	April 1998	3	Ham News – Siemens To Sponsor Radio Amateur Of The year Awards
Radio ZS	April 1998	3	Ham News – Talking Science With Amateur Radio

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Radio ZS	April 1998	5	QSL Card Of The month
Radio ZS	April 1998	6	Talking Satellites With ZS6AKV
Radio ZS	April 1998	7	The Idea That Became A Reality
Radio ZS	April 1998	8	n Nuttige Toevoeging Tot 'n Basiese Tuisgeboude Kragbron
Radio ZS	April 1998	9	Converting Your CB To Any Ham Band
Radio ZS	April 1998	10	Book Review – Antennas And Techniques For Low Band Dxing
Radio ZS	April 1998	10	6m Slim Jim
Radio ZS	April 1998	12	Dual Band Yagi For The Townhouse Dweller
Radio ZS	April 1998	16	The Dxpedition That Was'nt
Radio ZS	April 1998	17	Nostalgia Corner
Radio ZS	April 1998	17	Silent Keys / Stil Sleutels - Huldeblyk Aan Charles Stiemie ZS6CZ
Radio ZS	April 1998	18	The Leagues New home
Radio ZS	April 1998	20	SARL HF, CW And Combined Contest Results: 1997
Radio ZS	April 1998	21	SARL VHF Contest – Sept 97 Final Results
Radio ZS	April 1998	22	VHF / UHF / SHF – Sunspots And Flares
Radio ZS	April 1998	24	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 1998	26	Radio Scouting
Radio ZS	April 1998	27	The QRP Column
Radio ZS	April 1998	28	Briewe / Letters To The Editor
Radio ZS	April 1998	28	Club Corner
Radio ZS	June 1998	2	Editorial / Van Die Redaksie
Radio ZS	June 1998	3	Ham News – Solar Events Cause Havoc Intense
Radio ZS	June 1998	4	Tech Talk – A Homebrew Power Meter and Attenuator Set
Radio ZS	June 1998	7	Tech Talk – Put A Cork In It
Radio ZS	June 1998	8	Tech Talk – The Clemens Match
Radio ZS	June 1998	11	SARL HF Phone And CW Contests
Radio ZS	June 1998	12	Highlights Of The SARL AGM 2nd May 1998
Radio ZS	June 1998	13	SARL AGM Photos – Seen At The AGM
Radio ZS	June 1998	14	Talking Satellites With ZS6AKV
Radio ZS	June 1998	15	No Recourse For Morse
Radio ZS	June 1998	18	Book Review – ARRL Antenna Handbook
Radio ZS	June 1998	20	VHF / UHF / SHF – 144 Mhz DX From Reunion Island
Radio ZS	June 1998	20	VHF / UHF / SHF – Letter From VK6ACY
Radio ZS	June 1998	20	VHF / UHF / SHF – News
Radio ZS	June 1998	21	VHF / UHF / SHF – 1947 A Year Of Firsts
Radio ZS	June 1998	21	VHF / UHF / SHF – Historic DX Contacts
Radio ZS	June 1998	21	VHF / UHF / SHF – New 13 cm World Record
Radio ZS	June 1998	21	VHF / UHF / SHF – The Birth Of 6 Meter DX part 1
Radio ZS	June 1998	21	VHF / UHF / SHF – The First ZS Records
Radio ZS	June 1998	21	VHF / UHF / SHF – ZS2VHF Back On The Air

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Radio ZS	June 1998	22	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1998	22	QSL Card Of The Month
Radio ZS	June 1998	23	Key It Again Ham
Radio ZS	June 1998	23	Less Wire – More Radio
Radio ZS	June 1998	23	Seeing A Space Being
Radio ZS	June 1998	24	The Earth Leakage Unit
Radio ZS	June 1998	26	DXCC
Radio ZS	June 1998	28	Radio Scouting
Radio ZS	June 1998	29	The QRP Column
Radio ZS	June 1998	30	Stealth!!!
Radio ZS	June 1998	32	Briewe / Letters To The Editor
Radio ZS	June 1998	32	Club Corner
Radio ZS	June 1998	32	Silent Keys / Stil Sleutels
Radio ZS	June 1998	32	Willy Wilson Gold Badge
Radio ZS	August 1998	2	Editorial / Van Die Redaksie
Radio ZS	August 1998	3	Ham News – Career Choices Influenced By Amateur Radio
Radio ZS	August 1998	3	Ham News – Florida's Burning Issue
Radio ZS	August 1998	3	Ham News – Floridas Burning Issue
Radio ZS	August 1998	4	Ham News – ARRL License Structure
Radio ZS	August 1998	4	Ham News – ARRL New Licence Structure
Radio ZS	August 1998	4	Ham News – Fun Weekend Planned For SARL AGM
Radio ZS	August 1998	4	Ham News – Fun Weekend Planned For SARL AGM
Radio ZS	August 1998	4	Ham News – New Vice President For SARL
Radio ZS	August 1998	4	Ham News – SOHO Satellites Loss Will Impact On Propagation
Radio ZS	August 1998	4	Ham News – SOHO Satellites Loss Will Impact On Propagation Research
Radio ZS	August 1998	4	Ham NewsNew Vice President For SARL
Radio ZS	August 1998	5	Tech News – A Cost Effective Current-Mode 1:1 Balun
Radio ZS	August 1998	6	Tech News – Voice Spectrum Optimizing
Radio ZS	August 1998	8	Tech News – A 80m ARDF Sniffer
Radio ZS	August 1998	9	Memorial To Maritime Morse
Radio ZS	August 1998	10	Down Memory lane
Radio ZS	August 1998	12	A New Life For your FT-101
Radio ZS	August 1998	14	Tech Talk – When It Comes To The Test The Mini Rhombic Is The Best
Radio ZS	August 1998	18	The Earth Leakage Unit
Radio ZS	August 1998	20	VHF / UHF / SHF – A LNA For 144 Mhz
Radio ZS	August 1998	20	VHF / UHF / SHF – The Birth Of 6 Meter DX part 2
Radio ZS	August 1998	20	VHF / UHF / SHF – UK On 50 Mhz
Radio ZS	August 1998	21	VHF / UHF / SHF – Trans Equatorial Propagation Is Discovered
Radio ZS	August 1998	21	VHF / UHF / SHF – ZS Contacts Suez Canal
Radio ZS	August 1998	22	The QRP Column
Radio ZS	August 1998	23	QSL Card Of The month

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Radio ZS	August 1998	24	Talking Satellites
Radio ZS	August 1998	26	Radio Scouting
Radio ZS	August 1998	27	Southern African Band Country Survey June 1998
Radio ZS	August 1998	28	Book Review – Operating A Ham Station From Almost Anywhere
Radio ZS	August 1998	29	Brieve / Letters To The Editor
Radio ZS	August 1998	30	For Rare DX, RTTY, SSTV, Botswana Is The Place To Be
Radio ZS	August 1998	31	Club Corner – Zimbabwe
Radio ZS	August 1998	31	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1998	32	Brieve / Letters To The Editor
Radio ZS	August 1998	32	The Controversy Continues – More About Morse
Radio ZS	October 1998	2	Editorial / Van Die Redaksie
Radio ZS	October 1998	3	Ham News – SARL Blazer Badges Available Soon
Radio ZS	October 1998	3	Ham News – That Great Big Shack In The Sky Welcomes Another Amateur
Radio ZS	October 1998	3	Hamnet Simulated Emergency Contest Results
Radio ZS	October 1998	4	Ham News – Ham Radio In Space
Radio ZS	October 1998	4	Ham News – New Satellites Get Oscar Designations
Radio ZS	October 1998	5	Ham News – New ARRL Web – Youth Can Get Together Online
Radio ZS	October 1998	5	Ham News – New Morse Code Policy
Radio ZS	October 1998	5	New ARRL Web – Youth Can Get Together Online
Radio ZS	October 1998	6	Relax Restrictions For Third Party Traffic In Neighbouring States
Radio ZS	October 1998	6	QSL Card Of The Month
Radio ZS	October 1998	6	Startling Cosmic Effect
Radio ZS	October 1998	7	New National VHF & UHF Contest
Radio ZS	October 1998	8	Tech Talk – Add Steam To Your CW
Radio ZS	October 1998	10	Hurricane Georges
Radio ZS	October 1998	11	Kenwood Distribution Change
Radio ZS	October 1998	12	Down Memory lane
Radio ZS	October 1998	14	The Old Observatory Science Fair
Radio ZS	October 1998	15	Radio Scouting
Radio ZS	October 1998	15	Museum News
Radio ZS	October 1998	18	Breaking The Ice
Radio ZS	October 1998	19	Book Review – Radio Auroras
Radio ZS	October 1998	20	Morse Magazine Still Flying Flag
Radio ZS	October 1998	21	Silent Keys / Stil Sleutels
Radio ZS	October 1998	22	Low cost RF Power Amplifiers For 144 Mhz – part 1
Radio ZS	October 1998	23	Silent Keys / Stil Sleutels
Radio ZS	October 1998	24	The QRP Column
Radio ZS	October 1998	25	SARL HF SSB Contest 1998 Results
Radio ZS	October 1998	26	VHF / UHF / SHF – Contests
Radio ZS	October 1998	26	VHF / UHF / SHF – Economics
Radio ZS	October 1998	26	VHF / UHF / SHF – Exotic Contacts

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Radio ZS	October 1998	26	VHF / UHF / SHF – Plastic Brain
Radio ZS	October 1998	26	VHF / UHF / SHF – Who Is To Blame
Radio ZS	October 1998	27	Brieve / Letters To The Editor
Radio ZS	October 1998	28	Icom Changes
Radio ZS	October 1998	28	SATRA Commends SARL For Its Tireless Efforts
Radio ZS	October 1998	29	Silent Keys / Stil Sleutels
Radio ZS	October 1998	30	Brieve / Letters To The Editor
Radio ZS	October 1998	32	The Controversy Continues
Radio ZS	October 1998	32	Club Corner – New Committees
Radio ZS	October 1998	32	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1998	2	Editorial / Van Die Redaksie
Radio ZS	December 1998	3	Ham News – Loyal Membership Award Recognition By SARL
Radio ZS	December 1998	3	Ham News – MIR Launches New Mini Sputnik
Radio ZS	December 1998	3	Ham News – Sunsat go to Launch Site
Radio ZS	December 1998	4	The Day It Hit The Fan
Radio ZS	December 1998	5	Ham News – A Ham Leaves Hamrad
Radio ZS	December 1998	5	Ham News – Building Fund Boost
Radio ZS	December 1998	5	Ham News – New regulatory Proposals SARL Explains
Radio ZS	December 1998	5	Ham News – Shower Takes The Earth By Storm
Radio ZS	December 1998	6	Tech Talk – The Turpenny Paddle
Radio ZS	December 1998	7	QSL Card Of The month
Radio ZS	December 1998	8	Tech Talk – Maths Notes
Radio ZS	December 1998	9	Tech Talk – A Portable 2m Beam
Radio ZS	December 1998	10	Low Cost RF Power Amplifiers For 144 Mhz – part 2
Radio ZS	December 1998	12	VHF / UHF / Microwave Primer – Pre Amplifierspart 15A
Radio ZS	December 1998	14	VHF / UHF / SHF – How To Detect VHF Band Openings 50 Mhz (6m)
Radio ZS	December 1998	15	VHF / UHF / SHF – How To Detect VHF Band Openings 144 Mhz (2m)
Radio ZS	December 1998	15	VHF / UHF / SHF – How To Detect VHF Band Openings 70 Mhz (4m)
Radio ZS	December 1998	16	VHF / UHF / SHF – How To Detect VHF Band Openings 432 Mhz (70cm)
Radio ZS	December 1998	16	VHF / UHF Contest 16-17 Jan 1999
Radio ZS	December 1998	17	Tech Talk – A Cost Effective Current-Mode 1:4 Balun
Radio ZS	December 1998	18	The QRP Column
Radio ZS	December 1998	20	Down Memory Lane – part 3
Radio ZS	December 1998	23	Book Review – The ARRL Satellite Anthology
Radio ZS	December 1998	24	Radio Scouting
Radio ZS	December 1998	25	New Museum
Radio ZS	December 1998	26	Intruders Invade Somali Space
Radio ZS	December 1998	27	Antique Wireless Association Celebration Of First Transatlantic QSO
Radio ZS	December 1998	28	Brieve / Letters To The Editor
Radio ZS	December 1998	29	Club Corner – Alberton
Radio ZS	December 1998	29	Want Intrigue – Join The Seti League

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Radio ZS	February 1999	2	Editorial / Van Die Redaksie
Radio ZS	February 1999	2	Ham News – Ham Hero Honoured
Radio ZS	February 1999	2	Ham News – International Space Station To Include Ham Gear
Radio ZS	February 1999	2	Ham News – Knighthood Honour For John Allaway G3KKM
Radio ZS	February 1999	2	Ham News – Kyalama Cars
Radio ZS	February 1999	2	Ham News – New Prefix For Canadian Territory Nunavut
Radio ZS	February 1999	2	Ham News – Pretoria Leads The Way
Radio ZS	February 1999	5	Understanding The Pi Network
Radio ZS	February 1999	6	Tech Talk – A Rock Bending Receiver For 7 Mhz
Radio ZS	February 1999	10	Bou 'n Makisaki – Yagi vir 2m Of 70cm
Radio ZS	February 1999	11	Beton Menger
Radio ZS	February 1999	12	VHF / UHF / Microwave Primer – Pre Amplifiers part 15B
Radio ZS	February 1999	13	Go Fly A Kite.. For Your Next QSO
Radio ZS	February 1999	14	VHF / UHF / SHF – The Pears VHF / UHF Contest
Radio ZS	February 1999	15	VHF / UHF / SHF – News from The UK
Radio ZS	February 1999	15	VHF / UHF / SHF – Reunion Expedition
Radio ZS	February 1999	15	Propagation Calendar
Radio ZS	February 1999	15	Provisional Microwave Bandplans – 1999 VHF/UHF/SHF
Radio ZS	February 1999	16	VHF / UHF / SHF – Stop Press Super Tropo Conditions
Radio ZS	February 1999	16	VHF / UHF / SHF – ZS2VHF Beaming To VK
Radio ZS	February 1999	18	The QRP Column
Radio ZS	February 1999	20	Down Memory lane
Radio ZS	February 1999	20	The Future Of Amateur Radio
Radio ZS	February 1999	24	Radio Scouting
Radio ZS	February 1999	25	You Are Listening To The Linked Repeater System
Radio ZS	February 1999	26	Talking Satellites – Sunsat Satellite Set For Launch
Radio ZS	February 1999	27	A Complex Situation Solved – Antenna Restrictions removed
Radio ZS	February 1999	27	The Grand First Five Band All Africa Award
Radio ZS	February 1999	28	Swaziland Band
Radio ZS	February 1999	29	More Intrigue With The Seti League
Radio ZS	February 1999	29	QSL Card Of The month
Radio ZS	February 1999	30	Museum News
Radio ZS	February 1999	31	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 1999	31	Silent Keys / Stil Sleutels
Radio ZS	February 1999	32	Briewe / Letters To The Editor
Radio ZS	April 1999	2	Editorial / Van Die Redaksie
Radio ZS	April 1999	3	Ham News – Additional Bands
Radio ZS	April 1999	3	Ham News – Durban Owes A Debt To Emergency Service Of Hamnet Kwazulu Floods
Radio ZS	April 1999	3	Ham News – Dxpeditio To Palestine
Radio ZS	April 1999	3	Ham News – World Wide Clamour For E44DX
Radio ZS	April 1999	4	President Message

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Radio ZS	April 1999	6	Tech Talk – Bring 'Em Alive
Radio ZS	April 1999	10	Results Pears National VHF / UHF Contest
Radio ZS	April 1999	11	The Prestigious All Africa Award
Radio ZS	April 1999	12	VHF / UHF / Microwave Primer – Pre Amps For 23cm Cont part 17
Radio ZS	April 1999	14	VHF / UHF / SHF – Equipment
Radio ZS	April 1999	14	VHF / UHF / SHF – Provincial Microwave Band plans
Radio ZS	April 1999	14	VHF / UHF / SHF – SARL VHF/UHF/SHF/EHF Record table 1999-03-01
Radio ZS	April 1999	14	VHF / UHF / SHF – The Reunon High Pressure Cell
Radio ZS	April 1999	14	VHF / UHF / SHF – VHF Contests
Radio ZS	April 1999	14	VHF / UHF / SHF – VK Listening For ZS Signals
Radio ZS	April 1999	15	Provisional Microwave Bandplans
Radio ZS	April 1999	18	The QRP Column
Radio ZS	April 1999	20	SARL New Headquarters
Radio ZS	April 1999	22	Down Memory Lane – part 5
Radio ZS	April 1999	23	Mighty Easy QRP
Radio ZS	April 1999	24	Radio Scouting
Radio ZS	April 1999	25	How To Use The QSL Bureau
Radio ZS	April 1999	26	TV En Radio Steuring
Radio ZS	April 1999	27	Have Fun With PSK31
Radio ZS	April 1999	28	CB to Six Meters
Radio ZS	April 1999	29	Is The Next Going To Be KGB?? The De Beers Family All Hams
Radio ZS	April 1999	29	QSL Card Of The Month
Radio ZS	April 1999	30	VHF / UHF Symposium 1999
Radio ZS	April 1999	30	Museum News
Radio ZS	April 1999	31	A King That Did So Much
Radio ZS	April 1999	31	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	April 1999	32	Briewe / Letters To The Editor
Radio ZS	April 1999	32	Club Corner – Overberg
Radio ZS	April 1999	32	New Members / Nuwe Lede
Radio ZS	June 1999	2	Editorial / Van Die Redaksie
Radio ZS	June 1999	3	Ham News – Happy Hal ARRL Approves Application For 50 Mhz DXCC
Radio ZS	June 1999	3	Ham News – QSL Cards
Radio ZS	June 1999	3	Ham News – QSL Cards
Radio ZS	June 1999	4	Ham News – Important year For The SARL
Radio ZS	June 1999	4	Ham News – Imported Year For The SARL
Radio ZS	June 1999	4	Ham News – The Forgotten Contest “Worked All ZS”
Radio ZS	June 1999	4	Ham News – The Forgotten Contest WAZS
Radio ZS	June 1999	5	Ham News – End Of Road – For Maritime Morse Code
Radio ZS	June 1999	5	Ham News – End Of The Road For Maritime Morse Code
Radio ZS	June 1999	5	Ham News – Radio Amateur Of The Year
Radio ZS	June 1999	5	Ham News – Radio Amateur Of The Year

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Radio ZS	June 1999	6	Tech TalkThe ALIVO Fun Transceiver
Radio ZS	June 1999	10	Die L'Agulas Lighthouse
Radio ZS	June 1999	11	Silent Keys / Stil Sleutels
Radio ZS	June 1999	11	Swatch Your Step
Radio ZS	June 1999	12	VHF / UHF / Microwave Primer – Measuring Equipment And tools part 18
Radio ZS	June 1999	14	VHF / UHF / SHF – 144.450 Mhz Long Distance FM Nets
Radio ZS	June 1999	14	VHF / UHF / SHF – 2m Across Mountainous Terrain
Radio ZS	June 1999	14	VHF / UHF / SHF – Bridging The Indian ocean
Radio ZS	June 1999	14	VHF / UHF / SHF – Homebrew Equipment Described In Radio ZS
Radio ZS	June 1999	14	VHF / UHF / SHF – Improvements to VHF / UHF Equipment
Radio ZS	June 1999	14	VHF / UHF / SHF – The 47 Ghz South African record
Radio ZS	June 1999	14	VHF / UHF / SHF – The Winter VHF Season
Radio ZS	June 1999	14	VHF / UHF / SHF – ZS2VHF Beaming Northwards
Radio ZS	June 1999	15	Provisional Microwave Bandplans
Radio ZS	June 1999	18	The QRP Column
Radio ZS	June 1999	20	The ALIVO Fun Transceiver
Radio ZS	June 1999	23	Scifest In Grahamstown
Radio ZS	June 1999	24	Radio Scouting
Radio ZS	June 1999	24	Verneukpan En Die SARL
Radio ZS	June 1999	25	Meet The New President
Radio ZS	June 1999	25	SARL Council Portfolios Announced
Radio ZS	June 1999	26	Sunsat Is Up Up And Away
Radio ZS	June 1999	27	Don't Be Childish And Stupid
Radio ZS	June 1999	28	How The SARL Changed
Radio ZS	June 1999	29	Map On Tap
Radio ZS	June 1999	30	Museum News
Radio ZS	June 1999	31	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	June 1999	32	Club Corner - False Bay Radio Electronics and Computer Club – New Committee
Radio ZS	June 1999	32	Club Corner – Anglo Boer War Centennial (1999 – 2002)
Radio ZS	June 1999	32	QSL Card Of The month
Radio ZS	August 1999	2	Editorial / Van Die Redaksie
Radio ZS	August 1999	3	Top Band Award
Radio ZS	August 1999	3	Ham News – Being Blind Is No Bind
Radio ZS	August 1999	3	Ham News – Morse Code 5WPM
Radio ZS	August 1999	3	Ham News – Top Band Award
Radio ZS	August 1999	4	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 1999	4	Ham News – We Cant Miss With ARISS
Radio ZS	August 1999	5	Home Brew Loop Tuning Capacitor
Radio ZS	August 1999	6	Tech Talk – Capacitors At High RF Power
Radio ZS	August 1999	8	Tech Talk – Enhancing Your Audio Quality
Radio ZS	August 1999	9	Tech Talk – Fool your Neighbours

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Radio ZS	August 1999	10	Tech Talk – A Sensitive Field Strength Indicator
Radio ZS	August 1999	12	Panic!! Aboard The Titanic
Radio ZS	August 1999	13	Interesting Antennas
Radio ZS	August 1999	14	Two Meter In The UK
Radio ZS	August 1999	15	IARU Region 1 VHF/UHF Microwaves DX Record Table
Radio ZS	August 1999	18	The QRP Column
Radio ZS	August 1999	20	Detection Of A Stellar Flare
Radio ZS	August 1999	21	We're At The Cross Roads
Radio ZS	August 1999	22	The Rhodesian Multiband Mobile Antenna
Radio ZS	August 1999	23	You've Got 3 min To Unpack
Radio ZS	August 1999	24	Next Radio Amateur Examination
Radio ZS	August 1999	24	Radio Scouting
Radio ZS	August 1999	24	We Don't Need this
Radio ZS	August 1999	24	We Don't Need This – Derogatory Language Being Used On The Air
Radio ZS	August 1999	25	Museum News
Radio ZS	August 1999	25	The SARL Development Group
Radio ZS	August 1999	26	Talking Satellites
Radio ZS	August 1999	27	West Rand VHF/UHF Symposium 1999
Radio ZS	August 1999	28	VHF / UHF / Microwave Primer – Propagation On VHF & Above
Radio ZS	August 1999	29	How Should You Laugh On The Radio
Radio ZS	August 1999	30	Understanding Basic Electronics
Radio ZS	August 1999	30	Jota Contest Rules
Radio ZS	August 1999	32	Cape Town Radio Centre Annual Meeting
Radio ZS	August 1999	32	Club Corner
Radio ZS	August 1999	32	Have You Changed Your Address
Radio ZS	August 1999	32	New Committee Zululand
Radio ZS	August 1999	32	New Members / Nuwe Lede
Radio ZS	August 1999	32	Silent Keys / Stil Sleutels
Radio ZS	October 1999	2	Editorial / Van Die Redaksie
Radio ZS	October 1999	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	October 1999	3	Sending out The Wrong Signals
Radio ZS	October 1999	3	Where There Is Smoke, The Smoke Theory Of Electronics
Radio ZS	October 1999	4	Ham News – Turkey's Devastating Earthquake
Radio ZS	October 1999	5	Ham News – ZR's The SARL Development Group Is For you
Radio ZS	October 1999	5	Ham News – Goldwater Ham Station To Become Museum Exhibit
Radio ZS	October 1999	6	Tech Talk – One Transistor Frequency Synthesiser
Radio ZS	October 1999	7	Tech Talk – Spesiale Geleentheidstasie ZS99VOS Roep En Luister
Radio ZS	October 1999	7	Tech talk – Hamradio Is Versatile
Radio ZS	October 1999	8	Solar Flares And The Very low Down
Radio ZS	October 1999	10	How Low Can You Go
Radio ZS	October 1999	11	The DXCC Companion

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Radio ZS	October 1999	11	Silent Keys / Stil Sleutels
Radio ZS	October 1999	12	VHF / UHF / Microwave Primer – Instruments For Alignment And Monitoring part 19
Radio ZS	October 1999	16	VHF / UHF / SHF – 23cm Band
Radio ZS	October 1999	16	VHF / UHF / SHF – Earlier Start
Radio ZS	October 1999	16	VHF / UHF / SHF – Frequency Channels
Radio ZS	October 1999	16	VHF / UHF / SHF – Mobile categorie
Radio ZS	October 1999	16	VHF / UHF / SHF – VHF / UHF Contest
Radio ZS	October 1999	17	VHF / UHF / SHF – F2 openings On 50 Mhz
Radio ZS	October 1999	17	VHF / UHF / SHF – News From Reunion Island
Radio ZS	October 1999	17	VHF / UHF / SHF – Stop Press Leonids Meteors
Radio ZS	October 1999	17	VHF / UHF / SHF – Tropo On 144 Mhz
Radio ZS	October 1999	17	Hamnet Contests
Radio ZS	October 1999	18	The QRP Column
Radio ZS	October 1999	20	Radio Scouting
Radio ZS	October 1999	21	Around And About – Special Call Sign ZS2000A
Radio ZS	October 1999	22	Computer Jargon
Radio ZS	October 1999	23	Practical Soundcard For SSTV
Radio ZS	October 1999	24	Dx eHam
Radio ZS	October 1999	25	The Tomic Theory Of Radio
Radio ZS	October 1999	25	Briewe / Letters To The Editor
Radio ZS	October 1999	26	Hams Make History
Radio ZS	October 1999	26	Museum News
Radio ZS	October 1999	26	New Members / Nuwe Lede
Radio ZS	October 1999	27	Talking Satellites
Radio ZS	October 1999	28	Club Corner – East Rand
Radio ZS	October 1999	28	Club Corner – New Committees
Radio ZS	December 1999	2	Editorial / Van Die Redaksie
Radio ZS	December 1999	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	December 1999	3	President Message
Radio ZS	December 1999	4	IARU New From Northway
Radio ZS	December 1999	7	Hamnet Simulated Emergency Contest Results
Radio ZS	December 1999	7	New Members / Nuwe Lede
Radio ZS	December 1999	7	Silent Keys / Stil Sleutels
Radio ZS	December 1999	8	The Garage And The Decoder
Radio ZS	December 1999	9	Pears National VHF/UHF Contest
Radio ZS	December 1999	10	Interesting Antennas – HF Amplifiers vs Antennas One Ham's Opinion
Radio ZS	December 1999	12	Tech Talk – 2m Interference Reduction System
Radio ZS	December 1999	18	The SARL Development Group
Radio ZS	December 1999	18	The QRP Column
Radio ZS	December 1999	19	Book Review – Vertical Antennas Classic
Radio ZS	December 1999	19	Amazing First Ever Contact

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Radio ZS	December 1999	20	Radio Scouting
Radio ZS	December 1999	21	Museum News
Radio ZS	December 1999	22	Half Past one In The Morning
Radio ZS	December 1999	23	New Software For Hams
Radio ZS	December 1999	24	VHF / UHF / SHF – CQ DX ET
Radio ZS	December 1999	24	VHF / UHF / SHF – Project Phoenix
Radio ZS	December 1999	24	VHF / UHF / SHF – Radio Signals from The Past
Radio ZS	December 1999	24	VHF / UHF / SHF – VHF News In Brief
Radio ZS	December 1999	25	VHF / UHF / SHF – Extra Sked Times On 144.450 Mhz FM
Radio ZS	December 1999	25	VHF / UHF / SHF – Meteor Showers
Radio ZS	December 1999	25	VHF / UHF / SHF – News Flash From VK
Radio ZS	December 1999	25	VHF / UHF / SHF – PSK31 Tests On 50.600 Mhz
Radio ZS	December 1999	25	VHF / UHF / SHF – Tropo Ducting In December – February
Radio ZS	December 1999	26	Antartica – 1960 en 1962
Radio ZS	December 1999	28	Ten Meters for The Newcomer
Radio ZS	December 1999	30	Why Pay For Internet When Packet Radio Is Free
Radio ZS	December 1999	31	FCC Licensing In South Africa
Radio ZS	December 1999	32	Briewe / Letters To The Editor
Radio ZS	December 1999	32	Club Corner – Club Committees
Radio ZS	February 2000	2	Editorial / Van Die Redaksie
Radio ZS	February 2000	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	February 2000	3	Southern African Band Country Survey
Radio ZS	February 2000	4	FM Dxing on 3 meters
Radio ZS	February 2000	5	Hamnet Simulated Emergency Contest
Radio ZS	February 2000	5	ARA 2000
Radio ZS	February 2000	6	Cape Repeater Network
Radio ZS	February 2000	7	SWR So Misunderstood
Radio ZS	February 2000	8	An SSB Product Detector For "Boat Anchor" Receivers
Radio ZS	February 2000	9	Question time
Radio ZS	February 2000	9	Satra Withdraws Radio Ham license
Radio ZS	February 2000	10	VHF / UHF / Microwave Primer – 6 Modes Of propagation In The VHF / UHF Bands part 20
Radio ZS	February 2000	12	Interesting Antennas – A Device To Adjust A Driven Element
Radio ZS	February 2000	13	SARL VHF / UHF / SHF / EHF Record Table
Radio ZS	February 2000	14	Talking Satellites – Sunsat Enjoys International Interest
Radio ZS	February 2000	18	The QRP Column
Radio ZS	February 2000	19	Radio Scouting
Radio ZS	February 2000	20	Telephony In The Anglo-Boer War
Radio ZS	February 2000	22	Kindred Spirits – part 2
Radio ZS	February 2000	24	VHF / UHF / SHF – 2m Openings To St Helena Island
Radio ZS	February 2000	24	VHF / UHF / SHF – 50 Mhz News
Radio ZS	February 2000	24	VHF / UHF / SHF – Bigger ERP The Answer

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Radio ZS	February 2000	24	VHF / UHF / SHF – Trans Indian Ocean tests With Australia on 144 Mhz
Radio ZS	February 2000	24	VHF / UHF / SHF – Tropo At Midnight Over The Sea
Radio ZS	February 2000	26	A Simple Transmission Monitor And Interference Sniffer
Radio ZS	February 2000	28	A Geomagnetic Storm Detector
Radio ZS	February 2000	30	Non Directional Radio Beacons
Radio ZS	February 2000	31	Getting To Know Your rig
Radio ZS	February 2000	32	Hamnet News
Radio ZS	February 2000	32	Amateur And Young Amateur Of the Year Awards
Radio ZS	February 2000	32	Club Corner – Highveld New Committee
Radio ZS	February 2000	32	Club Corner – Magalies
Radio ZS	February 2000	32	Club Corner – New Club Southern Cape
Radio ZS	February 2000	32	Silent Keys / Stil Sleutels
Radio ZS	April 2000	2	Editorial / Van Die Redaksie
Radio ZS	April 2000	2	Frequency Selection Charts / Frekwensievoorspellingskaart
Radio ZS	April 2000	3	CB Conversion to 10 meters
Radio ZS	April 2000	3	Museum News – Flight Over The Famous Trio
Radio ZS	April 2000	4	Results Pears National VHF / UHF Contest
Radio ZS	April 2000	5	VHF Report From The Free State
Radio ZS	April 2000	5	Cape To Rio Race
Radio ZS	April 2000	6	VHF / UHF / SHF – News
Radio ZS	April 2000	6	VHF / UHF / SHF – Report On Pears National VHF/UHF Contest
Radio ZS	April 2000	6	VHF / UHF / SHF – Stop Press New 50 Mhz Sporadic E Record
Radio ZS	April 2000	6	VHF / UHF / SHF – The Historic QSO
Radio ZS	April 2000	6	VHF / UHF / SHF – The Tropo Opening
Radio ZS	April 2000	6	VHF / UHF / SHF – ZS5J Running A Beacon On 144.465 Mhz
Radio ZS	April 2000	7	Funnily Enough
Radio ZS	April 2000	7	To-days Weather in Detail
Radio ZS	April 2000	8	A Short History Of Electronic Communication
Radio ZS	April 2000	11	Old Timers Hearty Christmas Party
Radio ZS	April 2000	12	A Simple Wire Antenna Piece
Radio ZS	April 2000	13	ARA Takes Amateur Radio Into The New Millenium
Radio ZS	April 2000	18	The QRP Column
Radio ZS	April 2000	19	Radio Scouting
Radio ZS	April 2000	19	QSL Card Of The month
Radio ZS	April 2000	20	VHF / UHF / Microwave Primer – 6 Modes Of propagation In The VHF / UHF Bands part 21
Radio ZS	April 2000	21	April In Durban
Radio ZS	April 2000	22	Radio Amateurs Of Mexico City
Radio ZS	April 2000	24	Cupid's corner
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Radio ZS	April 2000	28	Briewe / Letters To The Editor

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Radio ZS	April 2000	28	Silent Keys / Stil Sleutels
Radio ZS	June 2000	2	Editorial / Van Die Redaksie
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Radio ZS	June 2000	3	What More Can You Desire
Radio ZS	June 2000	4	John's Bow And Fishing line
Radio ZS	June 2000	4	On The Right Frequency
Radio ZS	June 2000	5	3 Meter FM Dxing Information
Radio ZS	June 2000	6	VHF / UHF / SHF - VK6RBU Beacon
Radio ZS	June 2000	6	VHF / UHF / SHF – High ERP Signals
Radio ZS	June 2000	6	VHF / UHF / SHF – Prepare For The Next Tropo Season
Radio ZS	June 2000	6	VHF / UHF / SHF – The Digital Revolution
Radio ZS	June 2000	6	VHF / UHF / SHF – Western Australia 2m Beacons
Radio ZS	June 2000	7	High Z Output From A Low Z Microphone
Radio ZS	June 2000	7	VHF / UHF / SHF – Mailbox
Radio ZS	June 2000	7	VHF / UHF / SHF – New 6m World Records
Radio ZS	June 2000	8	The Radio Amateurs Of Mexico City
Radio ZS	June 2000	10	Hostage Situation!
Radio ZS	June 2000	11	Museum News
Radio ZS	June 2000	12	Radio And The Anglo Boer War
Radio ZS	June 2000	16	The QRP Column
Radio ZS	June 2000	17	Radio Scouting
Radio ZS	June 2000	18	Radio Interference
Radio ZS	June 2000	21	No Display, No RX/TX
Radio ZS	June 2000	22	2m Interference Reduction System
Radio ZS	June 2000	25	Out Of Africa
Radio ZS	June 2000	26	2 Meters In England
Radio ZS	June 2000	26	Silent Keys / Stil Sleutels
Radio ZS	June 2000	27	A Simple Receiving Loop Antenna
Radio ZS	June 2000	28	Club Corner
Radio ZS	August 2000	2	Editorial / Van Die Redaksie
Radio ZS	August 2000	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
Radio ZS	August 2000	3	Elephant's Rock Dxpedition
Radio ZS	August 2000	6	VHF / UHF / SHF – Golden Years Of Vhf In Western Cape (5m, 6m, 2m & 70cm)
Radio ZS	August 2000	7	VHF / UHF / SHF – 1296 Mhz Long Distance QSO
Radio ZS	August 2000	7	VHF / UHF / SHF – 144.400 Mhz New National FM DX Frequency
Radio ZS	August 2000	7	VHF / UHF / SHF – A New WAD Award For VHF / UHF
Radio ZS	August 2000	7	VHF / UHF / SHF – ZS1VHf Beaming To Cape Town
Radio ZS	August 2000	7	Around And About
Radio ZS	August 2000	7	Morse Code In Australia
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Radio ZS	August 2000	11	Museum News
Radio ZS	August 2000	12	n 40m Ontvanger Vir Die Nuweling En Die Ou Hand
Radio ZS	August 2000	16	Radio Scouting
Radio ZS	August 2000	16	The QRP Column
Radio ZS	August 2000	17	160/80m Omgekeerde-V Antenna
Radio ZS	August 2000	17	Maak Self U Unieke QSL-Kaarte
Radio ZS	August 2000	18	43rd Jamboree On The Air
Radio ZS	August 2000	20	Marathon 2000
Radio ZS	August 2000	22	Radio-Telephony
Radio ZS	August 2000	24	Cape Town – On Right Frequency
Radio ZS	August 2000	26	A Little Gem
Radio ZS	August 2000	28	Simple Antenna ideas – part 1
Radio ZS	October 2000	2	Editorial / Van Die Redaksie
Radio ZS	October 2000	2	Frequency Selection Charts / Frekwensievoorspellingskaarte
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Radio ZS	October 2000	3	New Amateur Satellites To Be Launched
Radio ZS	October 2000	4	RADAR – Early History
Radio ZS	October 2000	6	Using The G5RV on 160m
Radio ZS	October 2000	7	Simplest Satellite Signals Antenna
Radio ZS	October 2000	8	VHF / UHF / SHF – 23cm Band
Radio ZS	October 2000	8	VHF / UHF / SHF – 547km Over The Drakensberg On 2m
Radio ZS	October 2000	8	VHF / UHF / SHF – Australia to New Zealand On VHF / UHF
Radio ZS	October 2000	8	VHF / UHF / SHF – Equipment
Radio ZS	October 2000	8	VHF / UHF / SHF – Power Amplifiers
Radio ZS	October 2000	8	VHF / UHF / SHF – Who's Who On UHF In Eastern Cape
Radio ZS	October 2000	9	VHF / UHF / SHF – 6m PSK QSO With Japan
Radio ZS	October 2000	9	VHF / UHF / SHF – Mid Winter DX
Radio ZS	October 2000	9	VHF / UHF / SHF – The 2001 Pears National VHF / UHF Contest
Radio ZS	October 2000	9	Frequency And ZS6HVB
Radio ZS	October 2000	10	Sunspots
Radio ZS	October 2000	11	Its Home From Holm
Radio ZS	October 2000	12	Three Lifetime Achievement Awards
Radio ZS	October 2000	12	New Members / Nuwe Lede
Radio ZS	October 2000	12	Silent Keys / Stil Sleutels
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Radio ZS	October 2000	16	Radio Scouting
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Radio ZS	October 2000	18	The VHF Log Periodic Yagi
Radio ZS	October 2000	22	The Wing Commander Linear Amplifier
Radio ZS	October 2000	25	A Kiss VHF Converter For Air Band Or 2 meters
Radio ZS	October 2000	26	Royal Engineers Story
Radio ZS	October 2000	28	Club News / Klub Nuus – Alberton
Radio ZS	October 2000	28	Club News / Klub Nuus – Bloemfontein
Radio ZS	October 2000	28	Club News / Klub Nuus – Cape Town
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Radio ZS	October 2000	28	Club News / Klub Nuus – Pretoria
Radio ZS	October 2000	28	Club News / Klub Nuus – Sandton
Radio ZS	October 2000	28	Club News / Klub Nuus – Vaal Driehoek
Radio ZS	October 2000	28	Club News / Klub Nuus – West Rand
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Radio ZS	December 2000	3	In The Shack Of "Badie" Badenhorst ZS4PA
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Radio ZS	December 2000	5	DX-ing Try This Way
Radio ZS	December 2000	6	The Microwave Story
Radio ZS	December 2000	8	VHF / UHF / SHF – Big Ear
Radio ZS	December 2000	8	VHF / UHF / SHF – CQ DX Outer Space
Radio ZS	December 2000	8	VHF / UHF / SHF – Extraterrestrial Planets
Radio ZS	December 2000	8	VHF / UHF / SHF – Listen for VK6RBU On 144.560 Mhz
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Radio ZS	December 2000	8	VHF / UHF / SHF – Super Pears Contest Comming
Radio ZS	December 2000	8	VHF / UHF / SHF – The 21 cm Hydrogen Line
Radio ZS	December 2000	8	VHF / UHF / SHF – Why An LNA Is Important For VHF / UHF DX
Radio ZS	December 2000	8	VHF / UHF / SHF – ZS2VHF Beaming To VK
Radio ZS	December 2000	9	Pears National VHF/UHF Contest
Radio ZS	December 2000	11	Simple Antenna Ideas Part 2
Radio ZS	December 2000	11	Hein Dreyer ZS6JJ Besoek Oostenryke Amateur
Radio ZS	December 2000	12	Avro Shackleton MK3
Radio ZS	December 2000	13	In The Shack Of George Cook ZS1JD
Radio ZS	December 2000	16	Pears Science Festival
Radio ZS	December 2000	16	Museum News
Radio ZS	December 2000	17	The QRP Column
Radio ZS	December 2000	18	Brand New Bandplan
Radio ZS	December 2000	21	Dave Reece ZS1DFR
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Radio ZS	December 2000	27	Round And About – A Father And Shis Son Zs6YI And ZS6IY
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Radio ZS	December 2000	27	Round And About – New Amateur Satellite To Be Launched A First For Saudi Arabia
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Radio ZS	December 2000	28	Club Corner – Magalies
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Radio ZS	December 2000	28	Club Corner – Welkom
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Radio ZS	January / April 2001	2	VHF / UHF / SHF – Super Tropo Season For VHF and UHF
Radio ZS	January / April 2001	3	QRP 40 / 80m – Blackbox Sindrome
Radio ZS	January / April 2001	3	QRP 40 / 80m – Educational Training
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Radio ZS	January / April 2001	3	QRP 40 / 80m – The Letter Of The Year
Radio ZS	January / April 2001	4	Radio Amateur Examination
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Radio ZS	May / June 2001	4	Editorial / Van Die Redaksie – Die 2001 AJV
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Radio ZS	May / June 2001	46	VHF / UHF / SHF – Efficient Equipment
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Radio ZS	July / August 2001	16	CTCSS DTMS: What Are these Things
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Radio ZS	July / August 2001	18	Hamradio Is Not Dwindling
Radio ZS	July / August 2001	20	Oosrandklub Rol Moue Op
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Radio ZS	January / February 2002	13	Contest Calendar
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Radio ZS	March / April 2002	28	General News Items / Algemene Nuusberigte – Major Change To Car Electrics
Radio ZS	March / April 2002	28	General News Items / Algemene Nuusberigte – The Golden Antenna Of The Town Of Bad Bentheim
Radio ZS	March / April 2002	29	General News Items / Algemene Nuusberigte – 2001 IARU HF World Championship Results Available
Radio ZS	March / April 2002	29	General News Items / Algemene Nuusberigte – 2002 PARA Board Of Directors
Radio ZS	March / April 2002	29	General News Items / Algemene Nuusberigte – New Award The EURA
Radio ZS	March / April 2002	30	Radio Scouting
Radio ZS	March / April 2002	31	Die Voortrekkers
Radio ZS	March / April 2002	33	SAATI News /Nuus
Radio ZS	March / April 2002	34	The QRP Column
Radio ZS	March / April 2002	35	General News Items / Algemene Nuusberigte – Roepsein Veranderings
Radio ZS	March / April 2002	35	General News Items / Algemene Nuusberigte – Volgende RAE
Radio ZS	March / April 2002	37	Exploring The Metre and Millimetre Wavelengths – 144 Mhz (2m)
Radio ZS	March / April 2002	37	Exploring The Metre and Millimetre Wavelengths – 432 Mhz (70cm)
Radio ZS	March / April 2002	37	Exploring The Metre and Millimetre Wavelengths – 50 Mhz (6m)
Radio ZS	March / April 2002	37	Exploring The Metre and Millimetre Wavelengths – Are There Any Chalanges Left For The Radio Amateur
Radio ZS	March / April 2002	38	Exploring The Metre and Millimetre Wavelengths – 1296 Mhz (23cm)
Radio ZS	March / April 2002	38	Exploring The Metre and Millimetre Wavelengths – CQ Space
Radio ZS	March / April 2002	38	Exploring The Metre and Millimetre Wavelengths – Extra High Frequency (EHF)
Radio ZS	March / April 2002	38	Exploring The Metre and Millimetre Wavelengths – Super High Frequency (SHF)
Radio ZS	March / April 2002	39	Linux Rubriek
Radio ZS	March / April 2002	40	Museum Column
Radio ZS	March / April 2002	41	Hamnet Column
Radio ZS	March / April 2002	45	Silent Keys / Stil Sleutels
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Radio ZS	May / June 2002	4	Editorial / Van Die Redaksie
Radio ZS	May / June 2002	5	Awards Presented At AGM Dinner
Radio ZS	May / June 2002	12	President Speech At AGM
Radio ZS	May / June 2002	13	Results PEARS Contest
Radio ZS	May / June 2002	14	Results OF THE SARL Field Day
Radio ZS	May / June 2002	16	VHF, UHF, Microwaves
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Radio ZS	May / June 2002	21	Scrounge A Mains Filter
Radio ZS	May / June 2002	26	Radio Scouting
Radio ZS	May / June 2002	27	Club News / Klub Nuus – Durban
Radio ZS	May / June 2002	27	Club News / Klub Nuus – Overberg
Radio ZS	May / June 2002	27	Club News / Klub Nuus – Pretoria Quantum
Radio ZS	May / June 2002	28	General News Items / Algemene Nuusberigte – 2002 ARRL Handbook Now Available
Radio ZS	May / June 2002	28	General News Items / Algemene Nuusberigte – Computer Virus
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Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – 10 Ghz World record
Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – 1296 Mhz (23cm)
Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – 50 Mhz EME Digital
Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – JT44 New Digital System
Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – Super 2m Stations
Radio ZS	May / June 2002	37	Exploring The Metre and Millimetre Wavelengths – ZS1CT Contacts PE on 144 Mhz
Radio ZS	May / June 2002	38	Exploring The Metre and Millimetre Wavelengths – Father Of Radio Astronomy
Radio ZS	May / June 2002	39	The QRP Column
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Radio ZS	July / August 2002	5	Reduced Size 80m Inverted V
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Radio ZS	July / August 2002	21	The Golden Age Of Amateur Radio
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Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – Beacons
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Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – Effortless Way To Join The SARL
Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – Hamnet Bulletin Times
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Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – New Online SARL Mailing
Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – Next RAE
Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – SARL Contest Manual
Radio ZS	July / August 2002	28	General News Items / Algemene Nuusberigte – Tasmanian Devil Award
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Radio ZS	July / August 2002	38	Exploring The Metre and Millimetre Wavelengths – PY Looking For ZS On 144 Mhz
Radio ZS	July / August 2002	38	Exploring The Metre and Millimetre Wavelengths – Time to Upgrade Your VHF/UHF Equipment
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Radio ZS	September / October 2002	5	Debbie Bovey
Radio ZS	September / October 2002	6	Briewe / Letters To The Editor
Radio ZS	September / October 2002	7	Versatile Gel Cell Charger
Radio ZS	September / October 2002	10	VHF Record Table
Radio ZS	September / October 2002	11	Installasies, Steurings ens
Radio ZS	September / October 2002	13	Sound Card Interface For Kenwood TS680S (And Other Transceivers)
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Radio ZS	September / October 2002	14	Aanslag Op 2m Afstand Rekord
Radio ZS	September / October 2002	15	SARL Field Day Contest
Radio ZS	September / October 2002	17	Microphone Unlimited
Radio ZS	September / October 2002	20	Signal Injector And Tracer
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Radio ZS	September / October 2002	28	Satellietwerking
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Radio ZS	September / October 2002	35	The Digital Modes
Radio ZS	September / October 2002	36	Exploring The Metre and Millimetre Wavelengths – Ocean Charts
Radio ZS	September / October 2002	36	Exploring The Metre and Millimetre Wavelengths – Tesla Receives International Claim
Radio ZS	September / October 2002	36	Exploring The Metre and Millimetre Wavelengths – Trans Atlantic 2m tests
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Radio ZS	September / October 2002	36	Branch News / Tak Nuus – Midlands
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Radio ZS	September / October 2002	36	Branch News / Tak Nuus – Sandton
Radio ZS	September / October 2002	36	Branch News / Tak Nuus – Zululand
Radio ZS	September / October 2002	36	General News Items / Algemene Nuusberigte –SARL AGM 2003
Radio ZS	September / October 2002	36	General News Items / Algemene Nuusberigte –Toekennings Vir Lang Lidmaatskap
Radio ZS	September / October 2002	37	Exploring The Metre and Millimetre Wavelengths – Pears National Contest
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Radio ZS	September / October 2002	37	Exploring The Metre and Millimetre Wavelengths – ZS/ZL 6m EME
Radio ZS	September / October 2002	37	Branch News / Tak Nuus – Boland
Radio ZS	September / October 2002	37	Branch News / Tak Nuus – Cape Town
Radio ZS	September / October 2002	37	Branch News / Tak Nuus – Coalfields
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Radio ZS	September / October 2002	37	Branch News / Tak Nuus – West Rand
Radio ZS	September / October 2002	37	General News Items / Algemene Nuusberigte – Effortless Way To Join The SARL
Radio ZS	September / October 2002	37	General News Items / Algemene Nuusberigte – New Online SARL Mailing
Radio ZS	September / October 2002	44	Linux And / en SAATI
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Radio ZS	November / December 2002	3	President Message
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Radio ZS	November / December 2002	6	Briewe / Letters To The Editor
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Radio ZS	November / December 2002	11	QSL Bureau
Radio ZS	November / December 2002	12	10th IAR Moonbounce Conference
Radio ZS	November / December 2002	13	Sein Sterkte Berekeninge
Radio ZS	November / December 2002	15	Participate In A Research Project
Radio ZS	November / December 2002	15	Uitslae van HF Foon Kompetesie
Radio ZS	November / December 2002	15	Winlink 2000 Internet Mail
Radio ZS	November / December 2002	17	2001 CQ WW DX Contests
Radio ZS	November / December 2002	18	Innovation In Amateur Radio Reward
Radio ZS	November / December 2002	19	Battery Monitor vir Loodsuur Batterye
Radio ZS	November / December 2002	20	Long Drop
Radio ZS	November / December 2002	21	Visit to Europe Some Observations
Radio ZS	November / December 2002	21	DXCC Nuwe 30m Toekenning
Radio ZS	November / December 2002	26	Die Voortrekkers
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Radio ZS	November / December 2002	27	General News Items / Algemene Nuusberigte – Membership Lucky Draw
Radio ZS	November / December 2002	27	General News Items / Algemene Nuusberigte – New Members
Radio ZS	November / December 2002	27	General News Items / Algemene Nuusberigte – Tegniese Amateur Radio Forum In Die Suid Kaap gestig
Radio ZS	November / December 2002	28	Satellietwerking
Radio ZS	November / December 2002	29	The HF World
Radio ZS	November / December 2002	30	On The System Level
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Radio ZS	November / December 2002	33	Exploring The Metre and Millimetre Wavelengths – First Wireless Transmission
Radio ZS	November / December 2002	33	Exploring The Metre and Millimetre Wavelengths – Nikola Tesla part 1
Radio ZS	November / December 2002	33	Exploring The Metre and Millimetre Wavelengths – Tesla Receives International Acclaim
Radio ZS	November / December 2002	34	The Hamnet Column
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Radio ZS	November / December 2002	36	Exploring The Metre and Millimetre Wavelengths – Ocean Weather Charts
Radio ZS	November / December 2002	36	Exploring The Metre and Millimetre Wavelengths – ZR6DXB Website
Radio ZS	November / December 2002	37	Exploring The Metre and Millimetre Wavelengths – Pears National VHF/UHF Contest
Radio ZS	November / December 2002	37	Exploring The Metre and Millimetre Wavelengths – ZS/ZL 6m EME
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Radio ZS	November / December 2002	40	Branch News / Tak Nuus – North West
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Radio ZS	January / February 2003	4	SARL Annual General Meeting
Radio ZS	January / February 2003	7	The Children Of Israel
Radio ZS	January / February 2003	8	School to School QSO
Radio ZS	January / February 2003	9	Voorgestelde Opgradering van 'n 12v Loodsuur Batterylaaier
Radio ZS	January / February 2003	11	Building The Elecraft K1 Transceiver
Radio ZS	January / February 2003	15	The Magnetic Loop Antenna
Radio ZS	January / February 2003	16	What Is an IRC
Radio ZS	January / February 2003	20	Maiden Grid Squares
Radio ZS	January / February 2003	23	Exploring The Metre and Millimetre Wavelengths – His Early Years
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Radio ZS	January / February 2003	23	Exploring The Metre and Millimetre Wavelengths – The War Of The Currents
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Radio ZS	January / February 2003	25	Exploring The Metre and Millimetre Wavelengths – 6m Terrestrial Record
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Radio ZS	March / April 2003	12	Understanding Decibels (Db) Without A Calculator
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Radio ZS	March / April 2003	16	Building the “St. Louis Switcher”
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Radio ZS	March / April 2003	34	Correction - Construction of a Magnetic loop Antenna Jan/Feb 1003)
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Radio ZS	May / June 2003	13	Return to the Dalmatian Islands of Croatia (9A) during August 2001
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Radio ZS	May / June 2003	20	ARES Boom Box and PCV J-Pole
Radio ZS	May / June 2003	24	Radio Scouting
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Radio ZS	May / June 2003	28	70 MHz / 4-m Aktiwiteit In Pretoria
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Radio ZS	March / April 2004	20	Exploring The Metre and Millimetre Wavelengths – Gunn Diodes
Radio ZS	March / April 2004	20	Exploring The Metre and Millimetre Wavelengths – Klystrons
Radio ZS	March / April 2004	21	Exploring The Metre and Millimetre Wavelengths – GaAsFETs
Radio ZS	March / April 2004	21	Exploring The Metre and Millimetre Wavelengths – Narrow Band
Radio ZS	March / April 2004	21	Exploring The Metre and Millimetre Wavelengths – The Future
Radio ZS	March / April 2004	22	Exploring The Metre and Millimetre Wavelengths – Results Of The Pears National VHF / UHF Contest
Radio ZS	March / April 2004	22	Exploring The Metre and Millimetre Wavelengths – The SARL 10 Ghz Records
Radio ZS	March / April 2004	23	Exploring The Metre and Millimetre Wavelengths – Microwave Dx Records Terrestrial World Records
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Radio ZS	May / June 2004	19	Exploring The Metre and Millimetre Wavelengths – First Germanium transistor
Radio ZS	May / June 2004	19	Exploring The Metre and Millimetre Wavelengths – Integrated Circuits
Radio ZS	May / June 2004	19	Exploring The Metre and Millimetre Wavelengths – Silicon Bi-Polar Transistor
Radio ZS	May / June 2004	19	Exploring The Metre and Millimetre Wavelengths – The Microwave Diode
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Radio ZS	May / June 2004	31	A QRP Magnetic Loop Antenna for 40, 30 and 20 Metres
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Radio ZS	July / September 2004	25	Eerste Radio Amateur in Afrika Maak Kontak Met NA1SS Ruimtetuig
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Radio ZS	October / December 2004	12	Echolink® Vir Die Gewone Mens Deel 2
Radio ZS	October / December 2004	14	The Hamoeba A 100 mW Single-Cell CW Transceiver
Radio ZS	October / December 2004	19	Exploring The Metre and Millimetre Wavelengths – Extra Terrestrial Radio Signals
Radio ZS	October / December 2004	19	Exploring The Metre and Millimetre Wavelengths – First Radio Astronomer
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Radio ZS	October / December 2004	22	Exploring The Metre and Millimetre Wavelengths – CQ DX ET!
Radio ZS	October / December 2004	22	Exploring The Metre and Millimetre Wavelengths – SETI
Radio ZS	October / December 2004	23	“Osram Berg Tydren” 14 August 2004
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Radio ZS	January / March 2005	11	Weekend Antennas - No 2. The Versatile Vee Beam
Radio ZS	January / March 2005	14	Early Years of Wadley's Receivers
Radio ZS	January / March 2005	14	The Man Behind the Barlow Wadley Receiver Dr Trevor Wadley
Radio ZS	January / March 2005	21	Update to SARL VHF/UHF/SHF/EHF Records
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Radio ZS	April / June 2005	7	HF & VHF Patch Unit for Bulletins and Relays
Radio ZS	April / June 2005	11	Weekend Antennas No 3. A Magnetic Slot for 40 Metres
Radio ZS	April / June 2005	14	SARL Awards Presented During The SARL AGM
Radio ZS	April / June 2005	18	n Enkeltransistor, Kristalbeheerde Sender met 'n Wye Instembereik
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Radio ZS	April / June 2005	30	VHF Challenge
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Radio ZS	July / September 2005	6	The IARU Region 1 Conference
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Radio ZS	July / September 2005	11	Weekend Antennas - No. 4 A Simple 70 cm Satellite Antenna
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Radio ZS	July / September 2005	18	The South African Teco Wireless Set
Radio ZS	July / September 2005	19	BEAMHEAD Version 4.0
Radio ZS	July / September 2005	22	BHF tot Mikrogolf: Berekening Van Seinsterktes
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Radio ZS	January / March 2006	29	Beacons on Bands Below 14MHz
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Radio ZS	April / June 2007	13	Three Radio Amateurs Receive Awards For Their Contribution to Amateur Radio, Community Service and Technology
Radio ZS	April / June 2007	14	Giving Expert Advice On Your Rig With RIGEXPERT
Radio ZS	April / June 2007	20	The Quickie Beam
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Radio ZS	November / December 2007	18	JOTA from Mafikeng
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Radio ZS	January/ February 2010	34	Silent Keys / Stil Sleutels
Radio ZS	March / April 2010	4	President Message
Radio ZS	March / April 2010	4	Marion Island
Radio ZS	March / April 2010	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	March / April 2010	6	The PW MEON 70 MHz Transverter Revisited
Radio ZS	March / April 2010	12	WIA Centenary Award
Radio ZS	March / April 2010	13	New Antenna on ISS To Boost Amateur Radio Operation
Radio ZS	March / April 2010	14	The Story Behind The Front Cover
Radio ZS	March / April 2010	15	Amateur Radio in Space
Radio ZS	March / April 2010	16	Funcube at UKSC 2010
Radio ZS	March / April 2010	20	Radio Amateurs Are Setting Their Sights On The 500 kHz band
Radio ZS	March / April 2010	22	The G3EJS 2-Tuner
Radio ZS	March / April 2010	26	Mobile Whip for 40 m
Radio ZS	March / April 2010	27	The Museum Piece
Radio ZS	March / April 2010	29	Radio Scouting & CQ Hou Koers
Radio ZS	March / April 2010	30	My Introduction to Amateur Radio
Radio ZS	March / April 2010	31	Eddystone Kilodyne 4
Radio ZS	March / April 2010	34	Czech VHF Club Honours Ivo, ZS6AXT
Radio ZS	March / April 2010	34	Silent Keys / Stil Sleutels
Radio ZS	May / June 2010	4	President Message
Radio ZS	May / June 2010	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	May / June 2010	6	The Future of Amateur Radio
Radio ZS	May / June 2010	7	2009 SARL Awards
Radio ZS	May / June 2010	9	ZS6KMD QRP Z-Match Antenna Matcher
Radio ZS	May / June 2010	11	IdiomPress Rotator Interface – A novice's experience
Radio ZS	May / June 2010	15	Innovation in Amateur Radio
Radio ZS	May / June 2010	17	Amateur Radio in Space
Radio ZS	May / June 2010	21	An Unusual Voyage Into The World Of CW
Radio ZS	May / June 2010	25	How I met Sofia
Radio ZS	May / June 2010	28	A 1:1 Balun For The Lower Bands
Radio ZS	May / June 2010	30	Komcar updated

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Radio ZS	May / June 2010	32	The Museum Piece
Radio ZS	May / June 2010	34	Silent Keys / Stil Sleutels
Radio ZS	July / August 2010	4	President Message
Radio ZS	July / August 2010	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	July / August 2010	6	Adding AM to the FT-102
Radio ZS	July / August 2010	8	Foot Switch for Contest Operation
Radio ZS	July / August 2010	9	2010 Soccer World Cup, South Africa
Radio ZS	July / August 2010	12	Recycling the World Cup
Radio ZS	July / August 2010	14	To QSL or NOT to QSL
Radio ZS	July / August 2010	16	Amateur Radio in Space
Radio ZS	July / August 2010	20	An Unusual Voyage
Radio ZS	July / August 2010	23	DX from Interplanetary Space
Radio ZS	July / August 2010	28	Ham Radio 2010 – Friedrichshaven, Germany
Radio ZS	July / August 2010	30	Radio Scouting
Radio ZS	July / August 2010	32	The Museum Piece
Radio ZS	July / August 2010	34	Silent Keys / Stil Sleutels
Radio ZS	September / October 2010	4	President Message
Radio ZS	September / October 2010	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	September / October 2010	6	'Ion Lady'
Radio ZS	September / October 2010	8	n 741 Operacionele Versterker
Radio ZS	September / October 2010	13	Amateur Radio Satellite - To Be "Pushed" into Space
Radio ZS	September / October 2010	15	Amateur Radio in Space – APRS via the International Space Station
Radio ZS	September / October 2010	17	Universal PC / Radio Interface For Digital Operation
Radio ZS	September / October 2010	23	Is Amateur Radio Only a Hobby?
Radio ZS	September / October 2010	25	Moxon-Yagi beam antenna for 20 and 15 m
Radio ZS	September / October 2010	27	What Does The Term "Ham Spirit" Really Mean?
Radio ZS	September / October 2010	28	Creating a QSL card using MS Power Point
Radio ZS	September / October 2010	32	Radio Scouting - Jamboree-On-The-Air
Radio ZS	September / October 2010	33	The Museum Piece
Radio ZS	September / October 2010	34	Silent Keys / Stil Sleutels
Radio ZS	November / December 2010	4	President Message
Radio ZS	November / December 2010	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	November / December 2010	6	History is what makes us Who We Are Today
Radio ZS	November / December 2010	8	VHF Contests are Challenging And Great Fun
Radio ZS	November / December 2010	9	The History of RADAR
Radio ZS	November / December 2010	13	Amateur Radio in Space [ARRIS]
Radio ZS	November / December 2010	20	Take Your Dummy Load
Radio ZS	November / December 2010	22	Amateur Radio Direction Finding
Radio ZS	November / December 2010	31	Radio Scouting
Radio ZS	November / December 2010	32	A Simple Car Battery Clamp
Radio ZS	November / December 2010	33	The Museum Piece

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Radio ZS	November / December 2010	34	Silent Keys / Stil Sleutels
Radio ZS	January / February 2011	4	President Message
Radio ZS	January / February 2011	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	January / February 2011	6	Tester for 6146 Tubes
Radio ZS	January / February 2011	8	GAREC 2010 Feedback
Radio ZS	January / February 2011	9	ZS6KMD QRP Dummy Load
Radio ZS	January / February 2011	11	The ITU
Radio ZS	January / February 2011	14	Cederberg Scout Adventure
Radio ZS	January / February 2011	21	Low Noise Amplifier for VHF
Radio ZS	January / February 2011	25	Amateur Radio in Space
Radio ZS	January / February 2011	29	UTP as Antenna Feeder
Radio ZS	January / February 2011	30	Radio Scouting
Radio ZS	January / February 2011	32	The Museum Piece
Radio ZS	January / February 2011	34	Silent Keys / Stil Sleutels
Radio ZS	March / April 2011	4	President Message
Radio ZS	March / April 2011	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	March / April 2011	6	RADAR Antenna – Open Wire Fed
Radio ZS	March / April 2011	10	IARU Reg 1 HF Band Plan
Radio ZS	March / April 2011	17	20m Mono Band Vertical Antenna
Radio ZS	March / April 2011	23	Kids Signal Finder
Radio ZS	March / April 2011	26	SAPS and Amateur Radio Saves My Nissan
Radio ZS	March / April 2011	28	APRS
Radio ZS	March / April 2011	30	Amateur Radio In Space (ARRIS)
Radio ZS	March / April 2011	31	Radio Scouting
Radio ZS	March / April 2011	33	The Museum Piece
Radio ZS	March / April 2011	34	Silent Keys / Stil Sleutels
Radio ZS	May / June 2011	4	President Message
Radio ZS	May / June 2011	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	May / June 2011	6	News from the IARU
Radio ZS	May / June 2011	9	A Transceiver for 137 kHz
Radio ZS	May / June 2011	24	The Soft Rock Laboratories Quicksilver QS1R
Radio ZS	May / June 2011	28	Col HLL Howes, VHF Pioneer
Radio ZS	May / June 2011	31	Radio Scouting
Radio ZS	May / June 2011	32	The Museum Piece
Radio ZS	May / June 2011	34	Silent Keys / Stil Sleutels
Radio ZS	July / August 2011	3	President Message
Radio ZS	July / August 2011	5	Amater Radio – Most Versatile Hobby On Earth
Radio ZS	July / August 2011	6	Radio Amateurs Recognised
Radio ZS	July / August 2011	8	A Software Defined Radio For The Reception of the Downlinks of Low Earth Orbit Satellites
Radio ZS	July / August 2011	15	"Eggbeater" Antenna VHF / UHF
Radio ZS	July / August 2011	24	Amateur Radio in Space

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Radio ZS	July / August 2011	25	The "Extra" Adventure
Radio ZS	July / August 2011	30	Radio Scouting
Radio ZS	July / August 2011	32	High Altitude Balloon Experiment
Radio ZS	July / August 2011	34	Silent Keys / Stil Sleutels
Radio ZS	September / October 2011	4	President Message
Radio ZS	September / October 2011	5	Prompt Amateur Radio
Radio ZS	September / October 2011	6	From the Mountains to the Moon
Radio ZS	September / October 2011	12	The VHF Misconception Revealed
Radio ZS	September / October 2011	15	CPUT Satellite HF beacon
Radio ZS	September / October 2011	20	AZJ-Mini Sandwich Amplifier
Radio ZS	September / October 2011	21	Rapid Deployment Amateur Radio
Radio ZS	September / October 2011	24	Amateur Radio in Space
Radio ZS	September / October 2011	26	Antenna Building Day
Radio ZS	September / October 2011	28	Here is a DXCC story
Radio ZS	September / October 2011	29	22nd IARU Region 1 Conference
Radio ZS	September / October 2011	32	Radio Scouting
Radio ZS	September / October 2011	33	Museum Piece
Radio ZS	September / October 2011	34	Silent Keys / Stil Sleutels
Radio ZS	November / December 2011	4	President Message
Radio ZS	November / December 2011	5	Amateur Radio – The Most Versatile Hobby On Earth
Radio ZS	November / December 2011	6	Signals through the Ages
Radio ZS	November / December 2011	13	Worked All Continents Award
Radio ZS	November / December 2011	14	IARU Region 1 Award
Radio ZS	November / December 2011	15	SA Radio League Awards
Radio ZS	November / December 2011	21	Namibia Award
Radio ZS	November / December 2011	22	ZS WAGS Award
Radio ZS	November / December 2011	23	V5 WAGS Award
Radio ZS	November / December 2011	27	RADAR Column
Radio ZS	November / December 2011	29	Club Awards
Radio ZS	November / December 2011	32	Radio Scouting
Radio ZS	November / December 2011	33	The Museum Piece
Radio ZS	November / December 2011	34	Silent Keys / Stil Sleutels
Radio ZS	January / February 2012	4	President Message
Radio ZS	January / February 2012	5	Passionate Amateur Radio
Radio ZS	January / February 2012	6	Funcube
Radio ZS	January / February 2012	8	50 Years of OSCARs
Radio ZS	January / February 2012	10	Build your own Radio
Radio ZS	January / February 2012	22	RADAR Column
Radio ZS	January / February 2012	26	The Museum Piece
Radio ZS	January / February 2012	32	Radio Scouting
Radio ZS	January / February 2012	34	Silent Keys / Stil Sleutels

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Radio ZS	March / April 2012	4	President Message
Radio ZS	March / April 2012	5	Powerful Amateur Radio
Radio ZS	March / April 2012	6	An Easy HF Field Day Station
Radio ZS	March / April 2012	9	New Amateur Radio Shack at the Institute of the Blind
Radio ZS	March / April 2012	10	Deeltitel Eiendomme – Antennas In Die Solder
Radio ZS	March / April 2012	12	The ZS-Dipole - a Compact, Efficient, Wide Band Dipole for 40 m and Up
Radio ZS	March / April 2012	20	The BH-NHS “Rat Trap” Regenerative Receiver
Radio ZS	March / April 2012	25	I Salute All Radio Amateurs
Radio ZS	March / April 2012	29	Amateur Radio on the iPad
Radio ZS	March / April 2012	31	The Museum Piece
Radio ZS	March / April 2012	33	Radio Scouting
Radio ZS	March / April 2012	34	Silent Keys / Stil Sleutels
Radio ZS	May / June 2012	4	President Message
Radio ZS	May / June 2012	5	Amazing Amateur Radio
Radio ZS	May / June 2012	6	SARL Annual Awards
Radio ZS	May / June 2012	8	City Slicker Special
Radio ZS	May / June 2012	13	Now Why Didn't I Think of That
Radio ZS	May / June 2012	14	ZS8M Marion Island
Radio ZS	May / June 2012	26	VHF/UHF - Town houses and beyond
Radio ZS	May / June 2012	28	Amateurradio-in-Aksie
Radio ZS	May / June 2012	29	Rapid Deployment Amateur Radio
Radio ZS	May / June 2012	31	Worked all Continents
Radio ZS	May / June 2012	32	Radio Scouting
Radio ZS	May / June 2012	34	The Museum Piece
Radio ZS	May / June 2012	35	Silent Keys / Stil Sleutels
Radio ZS	July / August 2012	4	President Message
Radio ZS	July / August 2012	5	Die Embleem en Sigbaarheid van die SARL
Radio ZS	July / August 2012	5	We Salute The Real Old Timers
Radio ZS	July / August 2012	8	Fickle Amateur Radio
Radio ZS	July / August 2012	9	A Multiband Inverted-V Dipole
Radio ZS	July / August 2012	21	Rapid Deployment Amateur Radio
Radio ZS	July / August 2012	22	Radio Amateurs get a new band
Radio ZS	July / August 2012	24	1A: a DX Entity whose history
Radio ZS	July / August 2012	28	A QSL card is the final courtesy
Radio ZS	July / August 2012	33	Radio Scouting
Radio ZS	July / August 2012	34	The Museum Piece
Radio ZS	July / August 2012	35	Silent Keys / Stil Sleutels
Radio ZS	September / October 2012	4	President Message
Radio ZS	September / October 2012	5	A Wideband, Digital Quadrature LO Generator Requiring only a Divide-by-Two Ratio
Radio ZS	September / October 2012	5	We salute the Real old Timers
Radio ZS	September / October 2012	10	High Flying Amateur Radio

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Radio ZS	September / October 2012	11	Wireless Telegraphy during the Anglo-Boer War of 1899 - 1902 (part 1)
Radio ZS	September / October 2012	16	End Fed 40 Metre Half Wave Antenna
Radio ZS	September / October 2012	21	Rapid Deployment Amateur Radio
Radio ZS	September / October 2012	23	My Recent Spiderbeam Exploits
Radio ZS	September / October 2012	26	The ZS4U Supapix Transceiver
Radio ZS	September / October 2012	34	Radio Scouting
Radio ZS	September / October 2012	35	Silent Keys / Stil Sleutels
Radio ZS	November / December 2012	3	President Message
Radio ZS	November / December 2012	4	VHF Contesting
Radio ZS	November / December 2012	13	Competitive Amateur Radio
Radio ZS	November / December 2012	15	My Experiences With Software Defined Radio (SDR) So Far
Radio ZS	November / December 2012	17	Wireless Telegraphy during the Anglo-Boer War of 1899 - 1902 (part 2)
Radio ZS	November / December 2012	26	Rapid Deployment Amateur Radio
Radio ZS	November / December 2012	28	A Sleep Strategy for DX Contests
Radio ZS	November / December 2012	34	Radio Scouting – A Jota Report
Radio ZS	November / December 2012	35	Silent Keys / Stil Sleutels
Radio ZS	January / February 2013	4	President Message
Radio ZS	January / February 2013	5	Amateur Radio – Entering Its Second Century Of Disaster Communications
Radio ZS	January / February 2013	7	DXpedition To Swains Island
Radio ZS	January / February 2013	12	Trans Equatorial Propagation in South Africa
Radio ZS	January / February 2013	23	More on SDR Systems
Radio ZS	January / February 2013	25	Wireless Telegraphy during the Anglo-Boer War of 1899 - 1902 (part the last)
Radio ZS	January / February 2013	31	Hams Coffee Shop
Radio ZS	January / February 2013	33	Rapid Deployment Amateur Radio
Radio ZS	January / February 2013	35	Silent Keys / Stil Sleutels
Radio ZS	March / April 2013	4	President Message
Radio ZS	March / April 2013	5	WWII Radar and Mickey Mouse
Radio ZS	March / April 2013	8	My Portable Operating Box
Radio ZS	March / April 2013	11	Satellite Communications
Radio ZS	March / April 2013	16	Amateurradiohok in 'n sak
Radio ZS	March / April 2013	17	Playing with an Alex Loop Magnetic Antenna
Radio ZS	March / April 2013	23	The Bent Dipole
Radio ZS	March / April 2013	26	Kinky Amateur Radio
Radio ZS	March / April 2013	28	Rapid Deployment Amateur Radio
Radio ZS	March / April 2013	30	The Beer Can Radio
Radio ZS	March / April 2013	32	The Museum Piece
Radio ZS	March / April 2013	34	Radio Scouting
Radio ZS	March / April 2013	35	Silent Keys / Stil Sleutels
Radio ZS	May / June 2013	4	President Message
Radio ZS	May / June 2013	5	Why use Very High or Ultra High Frequencies?
Radio ZS	May / June 2013	9	SARL Awards Presentation

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Radio ZS	May / June 2013	12	Orbital Mechanics For The Rest Of Us
Radio ZS	May / June 2013	15	SA Radio Amateurs face frequency challenge
Radio ZS	May / June 2013	17	My Camping HF Antenna
Radio ZS	May / June 2013	22	The Loop Skywire
Radio ZS	May / June 2013	28	Sporty Amateur Radio
Radio ZS	May / June 2013	29	Rapid Deployment Amateur Radio
Radio ZS	May / June 2013	31	A Portable 2 Metre Beam Antenna
Radio ZS	May / June 2013	33	Mr Streeter and 2 Boy Scouts
Radio ZS	May / June 2013	35	Silent Keys / Stil Sleutels
Radio ZS	July / August 2013	4	President Message
Radio ZS	July / August 2013	5	APRS in Aircraft
Radio ZS	July / August 2013	7	The World of VHF, UHF and Micro-waves
Radio ZS	July / August 2013	9	A Modern Approach To Characterise The Possible New 60 M Band
Radio ZS	July / August 2013	15	Collecting Radio Stamps
Radio ZS	July / August 2013	17	Rapid Deployment Amateur Radio
Radio ZS	July / August 2013	28	"Roll-Your-Own Homebrew Amateur Radio
Radio ZS	July / August 2013	29	Antenna Accessories for the Beginner
Radio ZS	July / August 2013	31	Three Radio Amateurs Awarded for Excellence
Radio ZS	July / August 2013	32	New SARL Historian
Radio ZS	July / August 2013	33	Museum Piece
Radio ZS	July / August 2013	33	Your Video can Win Big
Radio ZS	July / August 2013	34	Radio Scouting
Radio ZS	July / August 2013	35	Silent Keys / Stil Sleutels
Radio ZS	September / October 2013	4	Vice-President Message
Radio ZS	September / October 2013	5	The World of VHF, UHF and Micro-waves
Radio ZS	September / October 2013	6	History of Contesting
Radio ZS	September / October 2013	15	Creative Amateur Radio
Radio ZS	September / October 2013	16	The Aerial Performers of the Radio Circuits
Radio ZS	September / October 2013	27	YL News / YL Nuus
Radio ZS	September / October 2013	30	Rapid Deployment Amateur Radio
Radio ZS	September / October 2013	32	A Small Portable Dipole
Radio ZS	September / October 2013	35	Silent Keys / Stil Sleutels
Radio ZS	November / December 2013	4	Editorial / Van Die Redaksie
Radio ZS	November / December 2013	5	The World of VHF, UHF and Micro-waves
Radio ZS	November / December 2013	7	Care and Feeding of Deep Cycle Batteries
Radio ZS	November / December 2013	16	The Aerial Performers of the Radio Circuits
Radio ZS	November / December 2013	28	Has Amateur Radio Turned 360°?
Radio ZS	November / December 2013	30	Club Management - Running a Meet-ing
Radio ZS	November / December 2013	31	A Simple HF-Portable Antenna
Radio ZS	November / December 2013	34	Rapid Deployment Amateur Radio
Radio ZS	November / December 2013	35	Silent Keys / Stil Sleutels

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Radio ZS	January / February 2014	4	Vanaf Sekretaris
Radio ZS	January / February 2014	5	'n Mens Sou Dink
Radio ZS	January / February 2014	6	ZS9MADIBA/MM
Radio ZS	January / February 2014	7	ZS9MADIBA
Radio ZS	January / February 2014	8	ZS6OB First on African Continent to Be Awarded 144 MHz EME DXCC
Radio ZS	January / February 2014	10	A First Study Into The Propagation Of 5 Mhz (60 M) Signals Using The South African Ionosonde Network
Radio ZS	January / February 2014	16	What is the Amateur Radio Service
Radio ZS	January / February 2014	21	More on SDR systems
Radio ZS	January / February 2014	23	The World of VHF, UHF and Micro-waves
Radio ZS	January / February 2014	25	Beginner'S Guide To HF Radio Propagation
Radio ZS	January / February 2014	30	The Zeus ZS-1 SDR
Radio ZS	January / February 2014	33	Club Management - The Meeting After The Meeting
Radio ZS	January / February 2014	34	Silent Keys / Stil Sleutels
Radio ZS	March / April 2014	4	Editorial / Van Die Redaksie
Radio ZS	March / April 2014	4	'n Mens Sou Dink
Radio ZS	March / April 2014	5	The ZS6BKW Multiband Dipole: The Off-Spring Of An Illustrious Parent
Radio ZS	March / April 2014	11	Welcome to SOTA!
Radio ZS	March / April 2014	13	Understanding HF Propagation Re-ports
Radio ZS	March / April 2014	17	Amateur Radio Celebrates 30 Years of Manned Space Flights
Radio ZS	March / April 2014	21	Chasing Summits on the Air
Radio ZS	March / April 2014	21	Club Management - The Role of Boards and Members
Radio ZS	March / April 2014	21	Simple RF Current Meter
Radio ZS	March / April 2014	22	Easter Weekend - The Radio Amateur Way
Radio ZS	March / April 2014	22	The World of VHF, UHF and Microwaves – Meteor Scatter
Radio ZS	March / April 2014	24	Activating Summits on the Air
Radio ZS	March / April 2014	31	An Isolated USB Transceiver Control With Sound Card Interface
Radio ZS	March / April 2014	34	Ham's 72-hours stint at radio
Radio ZS	March / April 2014	35	Lifesaver Radio Ham
Radio ZS	March / April 2014	36	Silent Keys / Stil Sleutels
Radio ZS	May / June 2014	4	President Message
Radio ZS	May / June 2014	4	Totsiens En Vaarwel..Mariska
Radio ZS	May / June 2014	5	SARL Awards
Radio ZS	May / June 2014	6	'n Mens Sou Dink
Radio ZS	May / June 2014	7	Propagation Research On 5 MHz Produces Some Interesting Results
Radio ZS	May / June 2014	9	Retro Radio, 'n Kykie Na Die Baie Lang Golwe
Radio ZS	May / June 2014	11	The World of VHF, UHF and Microwaves - Moonbounce
Radio ZS	May / June 2014	13	The Baofeng UV-5R
Radio ZS	May / June 2014	15	Is Your Amateur Radio Club a General Purpose or Speciality Club?
Radio ZS	May / June 2014	16	Wat is CQ Hou Koers?
Radio ZS	May / June 2014	17	The Museum Piece
Radio ZS	May / June 2014	20	Radio Scouting

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Radio ZS	May / June 2014	22	Simple Loop Antennas
Radio ZS	May / June 2014	23	Solar Mechanics for Amateur Radio
Radio ZS	May / June 2014	26	Silent Keys / Stil Sleutels
Radio ZS	May / June 2014	27	Emergency Portable repeater
Radio ZS	May / June 2014	29	The Bundu Transceiver
Radio ZS	May / June 2014	38	Club Rendezvous – Club / Branch Info
Radio ZS	July / August 2014	4	“Mobile Phone Switched On, Ham Radio Handheld Is Off”
Radio ZS	July / August 2014	4	WRC 2015
Radio ZS	July / August 2014	5	IARU R1 Outstanding Ham Youth Award
Radio ZS	July / August 2014	6	A perspective from an ordinary “older” guy
Radio ZS	July / August 2014	7	Die Voortrekkers Vereer
Radio ZS	July / August 2014	8	Tips and Tonics for Healthier Radio Clubs
Radio ZS	July / August 2014	10	“Amateur radio must keep innovating”
Radio ZS	July / August 2014	12	The Soldering Block
Radio ZS	July / August 2014	13	End Fed Antenna
Radio ZS	July / August 2014	15	Quality PC Boards in your Garage
Radio ZS	July / August 2014	16	From Radio Go Bag to Bug-Out Bag
Radio ZS	July / August 2014	23	'n Mens Sou Dink
Radio ZS	July / August 2014	24	A SSB Transceiver
Radio ZS	July / August 2014	24	The RCA – 7360
Radio ZS	July / August 2014	30	Amateur Radio Embraces Sport Communication
Radio ZS	July / August 2014	32	The World of VHF, UHF and Microwaves – Satel-lite Communications
Radio ZS	July / August 2014	34	Amateur Radio and TEC Maps
Radio ZS	July / August 2014	36	The HB9 SOTA Antenna
Radio ZS	July / August 2014	38	Magnetiese Lus Antennas
Radio ZS	July / August 2014	38	SA AMSAT's CubeSat Making Good Progress
Radio ZS	July / August 2014	40	Silent Keys / Stil Sleutels
Radio ZS	September / October 2014	4	The Next Generation
Radio ZS	September / October 2014	5	Eastern Free State Summits
Radio ZS	September / October 2014	6	Report on Jota-Joti 2014
Radio ZS	September / October 2014	7	1st Polokwane Scout Group JOTA
Radio ZS	September / October 2014	7	Sandringham Scouts Jota-Joti 2014
Radio ZS	September / October 2014	8	Morse Mouse – Sending Morse With Mouse
Radio ZS	September / October 2014	9	CQ Hou Koers 2014
Radio ZS	September / October 2014	10	Ferro-Magnetic Circulators
Radio ZS	September / October 2014	13	World Radiocommunications Conference (WRC-15)
Radio ZS	September / October 2014	15	The Un-Club
Radio ZS	September / October 2014	17	Ou Buisradio's
Radio ZS	September / October 2014	19	IARU Information – Electromagnetic Disturbances
Radio ZS	September / October 2014	23	Die D104 Mikrofoon
Radio ZS	September / October 2014	24	An Experimental Dipole for 6 and 4 m

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Radio ZS	September / October 2014	28	October SOTA Weekend
Radio ZS	September / October 2014	30	Gough Island 59
Radio ZS	September / October 2014	33	The World of VHF, UHF and Microwaves – Digital Communications
Radio ZS	September / October 2014	35	A \$50 satellite?
Radio ZS	September / October 2014	36	Region 1 General Conference
Radio ZS	September / October 2014	38	Silent Keys / Stil Sleutels
Radio ZS	November / December 2014	4	President Message
Radio ZS	November / December 2014	5	Will Amateur Radio Survive
Radio ZS	November / December 2014	6	National HRO Communications Receiver
Radio ZS	November / December 2014	7	5 Most Popular HF Portable Antennas
Radio ZS	November / December 2014	8	The “Pipsqueak” QRP Transmitter
Radio ZS	November / December 2014	10	The World of VHF, UHF and Microwaves – Propagation Modes
Radio ZS	November / December 2014	12	Lambic Keyer for the CW Minded Souls
Radio ZS	November / December 2014	14	The Z21EME DXpedition
Radio ZS	November / December 2014	17	A Vest Pocket DXpedition to Southern Africa
Radio ZS	November / December 2014	25	Amateur Radio CAT Control
Radio ZS	November / December 2014	27	The Ripcord Redeemer
Radio ZS	November / December 2014	33	Real Ham Radio – Pixie Transceiver
Radio ZS	November / December 2014	35	Resonant Speaker for Amateur Radio
Radio ZS	November / December 2014	36	Radio Scouting
Radio ZS	November / December 2014	36	Crystal Checker for the Radio Shack
Radio ZS	November / December 2014	38	Silent Keys / Stil Sleutels
Radio ZS	January / February 2015	4	SARL – Nine Decades Of Supporting Amateur Radio
Radio ZS	January / February 2015	5	Trapped in the Lift
Radio ZS	January / February 2015	5	Presidents Of The SARL
Radio ZS	January / February 2015	7	The World of VHF, UHF and Microwaves – Microwaves
Radio ZS	January / February 2015	9	More government support needed
Radio ZS	January / February 2015	10	Kristalstelle Deur Die Tegnologie Ingehaal
Radio ZS	January / February 2015	12	Digital Audio Interface for WSPR And other Digital Modes
Radio ZS	January / February 2015	14	10 m Rotatable Dipole for WSPR
Radio ZS	January / February 2015	15	High Speed Telegraphy
Radio ZS	January / February 2015	17	Talking TASH – A Broadband VHF / UHF Antenna
Radio ZS	January / February 2015	19	Amateur Radio Direction Finding
Radio ZS	January / February 2015	24	The Arkansas Catfish Dipole
Radio ZS	January / February 2015	27	A Junk-box Power Supply For Yaesu FT-817
Radio ZS	January / February 2015	29	G7FEK Limited Space Antenna – Multiband
Radio ZS	January / February 2015	36	Wenke & Kinkels – Multigeleierkabel Met Punte Wat Ver Uitmekaar Is Te Toets En Te Identifiseer
Radio ZS	January / February 2015	38	Silent Keys / Stil Sleutels
Radio ZS	March / April 2015	3	Silent Keys / Stil Sleutels
Radio ZS	March / April 2015	4	Amateur Radio Activity for Young People
Radio ZS	March / April 2015	5	South African Radio League Annual Report

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Radio ZS	March / April 2015	14	RADAR – CQ RADAR Worldwide
Radio ZS	March / April 2015	17	South African Radio League Awards
Radio ZS	March / April 2015	20	Stabiele Mobiele Antenna Vir Vermindering Van QSB
Radio ZS	March / April 2015	21	Simple RF Current Meter For ATU
Radio ZS	March / April 2015	22	Easter Weekend - The Radio Amateur Way
Radio ZS	March / April 2015	24	ICASA – What Is Icasa
Radio ZS	March / April 2015	26	The World of VHF, UHF and Microwaves – Radio Astronomy
Radio ZS	March / April 2015	28	The Phonepole – Powerpole DC Distribution
Radio ZS	March / April 2015	32	Building Circuits on Breadboards
Radio ZS	March / April 2015	34	To Yagi or Not to Yagi
Radio ZS	March / April 2015	37	Build a Foxhole Radio
Radio ZS	March / April 2015	38	Using Antenna Traps – Sotabeams
Radio ZS	May / June 2015	3	Silent Keys / Stil Sleutels
Radio ZS	May / June 2015	4	President Message
Radio ZS	May / June 2015	5	Virtuele Vergaderings
Radio ZS	May / June 2015	6	SA Learners speak to the ISS
Radio ZS	May / June 2015	7	Changes to Radio ZS
Radio ZS	May / June 2015	8	The Arduino Column – Arduino A New Breath For Amateur Radio
Radio ZS	May / June 2015	9	Interesting and useful Integrated Circuits
Radio ZS	May / June 2015	10	Sasolburg Radioklub vier 50 jaar se radio-lekkerte!
Radio ZS	May / June 2015	12	DIY Man Pack
Radio ZS	May / June 2015	15	FT-857 Man Pack Revisited
Radio ZS	May / June 2015	18	Are you a Lighthouse Lurker?
Radio ZS	May / June 2015	19	Add a Relative Power and S Meter to Your Radio
Radio ZS	May / June 2015	20	Eienskappe van Kort Voerlyne
Radio ZS	May / June 2015	23	Rookie Amateur Radio
Radio ZS	May / June 2015	25	Clandestine Radio during WWII
Radio ZS	May / June 2015	32	Sailing to Africa
Radio ZS	May / June 2015	36	29 MHz - The Forgotten Frequency For Amateur Radio Satellites
Radio ZS	May / June 2015	37	Radio ZS Foto Kompetisie
Radio ZS	May / June 2015	38	VHF, UHF, SHF and EHF News - The Square Kilometre Array (SKA)
Radio ZS	May / June 2015	40	Amateur Radio Astronomy
Radio ZS	July 2015	3	Silent Keys / Stil Sleutels
Radio ZS	July 2015	4	Vice President Of The SARL
Radio ZS	July 2015	5	Contesting in July and August
Radio ZS	July 2015	6	Arduino – Simple Arduino Morse Keyer
Radio ZS	July 2015	9	The Bloemfontein ARC Celebrates 35 Years Of Amateur Radio
Radio ZS	July 2015	11	Operating Amateur Radio from Hotels
Radio ZS	July 2015	14	Fast Scan TV at the Border Radio Club
Radio ZS	July 2015	16	70 MHz (4 metre) Delta Loop
Radio ZS	July 2015	17	½ Wave Vertical for 70 MHz

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Radio ZS	July 2015	19	Die BHF Kwartgolf Antenna
Radio ZS	July 2015	21	Visiting Ean, ZS1PR Shack
Radio ZS	July 2015	22	Attenuator as Mismatch Test Load
Radio ZS	July 2015	23	VHF Nets Around The Country
Radio ZS	July 2015	24	Rookie Amateur Radio
Radio ZS	July 2015	25	Youngsters on the Air 2015
Radio ZS	July 2015	26	SARL QSL Bureau
Radio ZS	July 2015	28	The Whaddon Mk VII "Paraset"
Radio ZS	July 2015	33	VHF, UHF, SHF and EHF News - Atacama Large Millimetre/Sub-Millimetre Array
Radio ZS	July 2015	36	Summits on the Air – ZS4BS In Switzerland Photo
Radio ZS	July 2015	36	ZS6P Meets up With ARRL President Photo
Radio ZS	August 2015	3	Silent Keys / Stil Sleutels
Radio ZS	August 2015	4	Ham Friendships Span Time and Space
Radio ZS	August 2015	6	Arduino – KMDuino
Radio ZS	August 2015	7	Arduino – KMDuino Bootloader Shield
Radio ZS	August 2015	9	ZS1YT, Rassie Pins The Jack Twine Award On The Jacket Of John Haycox ZS1AHG Photo
Radio ZS	August 2015	10	Sasolburg Radioklub vier 50 jaar van amateur radio
Radio ZS	August 2015	12	Hamnet – ZS6RBJ Hand Held Radio Go Bag
Radio ZS	August 2015	15	Make Space Your Technology Partner
Radio ZS	August 2015	16	Icasa – SARL MoU To Be Signed Soon
Radio ZS	August 2015	16	The Hammies Amateur Radio Club
Radio ZS	August 2015	17	Ham Radio 2015 - Friedrichshafen
Radio ZS	August 2015	18	The 4 Meter Band
Radio ZS	August 2015	21	Build a 7 Element 4 m (70 MHz) Beam
Radio ZS	August 2015	23	Bloemfontein 5 MHz Beacon Enhances SARL Propagation Research Project
Radio ZS	August 2015	24	Hoe Om Droog Te Maak
Radio ZS	August 2015	25	Lithium Polymer Batteries for Amateur Radio
Radio ZS	August 2015	27	What is Amateur Radio?
Radio ZS	August 2015	28	The Novice / Rookie Radio Amateur -Take A Step Back
Radio ZS	August 2015	29	Contesting in August and September
Radio ZS	August 2015	29	The Novice / Rookie Radio Amateur - Programme
Radio ZS	August 2015	30	The J Pole Antenna For 17,m 15m, 12m, 10m
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – A 144 Beacon Planned For Cape Agulhas
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – How Big Is The Universe
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – Meteor Showers For The Months August & September
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – New 10 Ghz (3cm) World Distance Record Across The Great Australian Bight
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – Please Join The VHF Nets Around The Country
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – The Amateur Bands Allocated From The VHF To EHF Radio Spectrum
Radio ZS	August 2015	33	VHF, UHF, SHF and EHF News – ZD7VC At St Helena On 144 Mhz Soon
Radio ZS	August 2015	35	The Horsehead Nebula in Orion Photos
Radio ZS	August 2015	36	Another Useful Integrated Circuit

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Radio ZS	August 2015	36	Ordering SARL generic QSL Cards
Radio ZS	September 2015	3	Silent Keys / Stil Sleutels
Radio ZS	September 2015	4	With Industry Support, Amateur Radio can make Engineering Cool
Radio ZS	September 2015	5	SARL VHF/UHF Contest
Radio ZS	September 2015	6	Arduino - Capacitance Meter
Radio ZS	September 2015	7	Arduino – Breadboard Power Supply
Radio ZS	September 2015	8	SARL National Field Day
Radio ZS	September 2015	10	Hammies Amateur Radio Club – A Dream Turns Into Reality
Radio ZS	September 2015	13	Out And About With QRP: Portable Amateur Radio: Out and About with QRP
Radio ZS	September 2015	20	New RAE and Training Manager – Nick Dreyer ZS6NCK
Radio ZS	September 2015	21	Antenna Rotator Digital Readout
Radio ZS	September 2015	22	SARL Antenna Defence Fund Initiative
Radio ZS	September 2015	23	Road Traffic Ordinance - Regulation 308A - Prohibition on use of Communication Device while driving
Radio ZS	September 2015	24	Picnic Table Operating
Radio ZS	September 2015	25	The Novice / Rookie Radio Amateur – Ready Steady Go
Radio ZS	September 2015	27	Contesting in September and October
Radio ZS	September 2015	28	QSL Matters
Radio ZS	September 2015	29	Ordering SARL generic QSL Cards
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – Meteor Showers For The Months September & October
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – Pine ZS6OB's 144 Mhz EME Achievements
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – The Spring VHF/UHF Contest
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – VHF Beacons
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – VHF Contacts Are Possible Countrywide
Radio ZS	September 2015	30	VHF, UHF, SHF and EHF News – What Is The Longest Two-Way Radio Distance Achieved So Far
Radio ZS	September 2015	31	VHF, UHF, SHF and EHF News – EME 144 Mhz
Radio ZS	September 2015	31	VHF, UHF, SHF and EHF News – Hepburn Tropospheric Ducting Forecasts By WR Hepburn
Radio ZS	September 2015	31	VHF, UHF, SHF and EHF News – New Microwave World Records
Radio ZS	September 2015	31	VHF, UHF, SHF and EHF News – Stations Active In Division 5 On 144 Mhz SSB
Radio ZS	September 2015	33	Three element Yagi for 40,680 MHz
Radio ZS	September 2015	37	Over a cup of coffee with the editor...
Radio ZS	September 2015	38	Delta Loops for HF
Radio ZS	October 2015	3	Silent Keys / Stil Sleutels
Radio ZS	October 2015	4	Coffee with the editor
Radio ZS	October 2015	5	President Message
Radio ZS	October 2015	6	HAMNET National Excercise
Radio ZS	October 2015	7	Youngsters on the Air Summer Camp 2015
Radio ZS	October 2015	11	Arduino – Arduino DC voltmeter
Radio ZS	October 2015	13	Club Corner - Sasolburg Radio club's 50-year anniversary a huge success!
Radio ZS	October 2015	15	Portable Amateur Radio - Batteries for Portable Use
Radio ZS	October 2015	20	Undergrad Radio Amateur uses Reverse Beacon Network in Research Project
Radio ZS	October 2015	21	QSL Matters

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Radio ZS	October 2015	23	Microwaves and Amateur Radio
Radio ZS	October 2015	24	CQ Hou Koers
Radio ZS	October 2015	25	Load Shedding
Radio ZS	October 2015	26	SARL Hall of Fame
Radio ZS	October 2015	26	December is YOTA Month
Radio ZS	October 2015	27	VHF, UHF, SHF and EHF News – Amateur EME Signal Picked Up By KAT-7 Radio Telescope
Radio ZS	October 2015	27	VHF, UHF, SHF and EHF News – Television Video Carriers Heard In The RSA Via TEP
Radio ZS	October 2015	27	VHF, UHF, SHF and EHF News – TEP DX Beacons On 50 Mhz
Radio ZS	October 2015	27	VHF, UHF, SHF and EHF News – TEP DX Stations That have Been Worked On 50 Mhz SSB In SA
Radio ZS	October 2015	27	VHF, UHF, SHF and EHF News – The Trans Equatorial Propagation (TEP) Seasons
Radio ZS	October 2015	29	VHF, UHF, SHF and EHF News – CW Signals From Division 6 Heard On 144.250 Mhz In Port Elizabeth
Radio ZS	October 2015	29	VHF, UHF, SHF and EHF News – Gauteng VHF / UHF Group Report
Radio ZS	October 2015	29	VHF, UHF, SHF and EHF News – ZS6AYE Achieved DXCC And WAC On 50 Mhz
Radio ZS	October 2015	30	VHF, UHF, SHF and EHF News – Amazing Facts About SKA
Radio ZS	October 2015	30	VHF, UHF, SHF and EHF News – DX Operation Is Possible On VHF During The Year
Radio ZS	October 2015	30	VHF, UHF, SHF and EHF News – Meteor Showers For The Months October & November
Radio ZS	October 2015	31	VHF, UHF, SHF and EHF News – News In Brief
Radio ZS	October 2015	31	VHF, UHF, SHF and EHF News – World Record On 8m
Radio ZS	October 2015	31	Jamboree on the Air
Radio ZS	October 2015	32	The Beginner Radio Amateur - Jump on the BAND-wagon!
Radio ZS	October 2015	35	Contesting October and November
Radio ZS	October 2015	35	The Theme for November/December Is Antennas And Feed Lines
Radio ZS	October 2015	36	Improving Your Club's Website
Radio ZS	October 2015	40	Pictures from the September Field Day
Radio ZS	November / December 2015	3	Silent Keys / Stil Sleutels
Radio ZS	November / December 2015	4	World Radio Communication Conference 2015
Radio ZS	November / December 2015	5	NVIS Antennas for 5 MHz
Radio ZS	November / December 2015	11	'n Magnetiese Lusantenne vir RADAR
Radio ZS	November / December 2015	16	Arduino - 0 to 50 MHz Frequency Counter
Radio ZS	November / December 2015	18	The I6IBE Smartphone Interface
Radio ZS	November / December 2015	19	December is YOTA Month
Radio ZS	November / December 2015	20	KARTS - 10 years old
Radio ZS	November / December 2015	22	Feed lines
Radio ZS	November / December 2015	24	Step By Step Construction of a 4:1 Current-Type Balun
Radio ZS	November / December 2015	26	When is a Conductor an Inductor?
Radio ZS	November / December 2015	27	Two Element Duo Band Beam
Radio ZS	November / December 2015	31	The ZS6KMD 20/40 m Multiband Dipole
Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – Is Amateur Radio Only A Hobby And Nothing Else?
Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – News In Brief
Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – Our First Radio Amateur Pioneers In South Africa
Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – Some Exotic VHF DX Signals That Radio Amateurs Could Monitor

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Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – Summary Of VHF Propagation Modes Possible During Summer
Radio ZS	November / December 2015	32	VHF, UHF, SHF and EHF News – The Early Amateur Radio History
Radio ZS	November / December 2015	33	VHF, UHF, SHF and EHF News – Sporadic E Reports On 144 From VK And ZL
Radio ZS	November / December 2015	34	VHF, UHF, SHF and EHF News – Commercial Andrews Dish Suitable For 5.7 Ghz Amateur Band
Radio ZS	November / December 2015	35	VHF, UHF, SHF and EHF News – Meteor Showers For The Months December And January
Radio ZS	November / December 2015	35	Contesting October and November
Radio ZS	November / December 2015	36	Building The Broadband Version of a 6 Band Hexagonal Beam
Radio ZS	November / December 2015	43	NVIS antenna and the Hamnet Exercise
Radio ZS	November / December 2015	44	Wat Doen Jongmense In Amateur Radio
Radio ZS	November / December 2015	49	Coffee With The Editor
Radio ZS	November / December 2015	50	Reduced-Size Half Sloper for 160 Meters
Radio ZS	November / December 2015	52	Ordering SARL generic QSL Cards
Radio ZS	November / December 2015	53	Build a Space-Efficient Dipole Antenna for 40, 80 and 160 Metres
Radio ZS	November / December 2015	53	Optical SWR Indicator
Radio ZS	January 2016	3	Silent Keys / Stil Sleutels
Radio ZS	January 2016	4	What is the IARU
Radio ZS	January 2016	6	Radio ZS February And March 2016
Radio ZS	January 2016	6	SARL National Convention
Radio ZS	January 2016	7	A ZS5 Field Day
Radio ZS	January 2016	9	RADAR – The most memorable moment for 2015
Radio ZS	January 2016	10	Arduino – Simple Arduino Frequency Counter
Radio ZS	January 2016	11	How Amateur Radio Came In Handy In My Work
Radio ZS	January 2016	12	The ZS6BV Ultralight Portable HF station
Radio ZS	January 2016	16	Summits on the Air
Radio ZS	January 2016	17	Ordering SARL generic QSL Cards
Radio ZS	January 2016	18	YL Beam
Radio ZS	January 2016	20	Contesting January and February
Radio ZS	January 2016	21	High Performance Antennas for Field Day
Radio ZS	January 2016	23	Getting Ready For Amateur Radio Field Day
Radio ZS	January 2016	29	Portable Antenna Tower Trailer
Radio ZS	January 2016	30	The Amateur Radio Obsessives Who Send Messages From The Ends Of The Earth
Radio ZS	January 2016	33	Pieter, V51PJ, Se Draadheining Antenna
Radio ZS	January 2016	33	SA Maritime Net
Radio ZS	January 2016	34	A Two Element Yagi for Field Day Operation
Radio ZS	January 2016	38	Coffee With The Editor
Radio ZS	January 2016	39	The Museum Piece
Radio ZS	January 2016	40	RMS Express – E-mail via HF Radio
Radio ZS	January 2016	41	VHF, UHF, SHF and EHF News – Field Stations Are The Spice Of VHF And UHF Contests
Radio ZS	January 2016	41	VHF, UHF, SHF and EHF News – The Pears National VHF & UHF Contest
Radio ZS	January 2016	42	VHF, UHF, SHF and EHF News – Can You Improve Your VHF Results
Radio ZS	January 2016	42	VHF, UHF, SHF and EHF News – Very Long Distances Are Possible On VHF During Summer Months

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Radio ZS	January 2016	42	VHF, UHF, SHF and EHF News – VHF Distances That Can Be Worked Along The East South And West Coasts
Radio ZS	January 2016	43	VHF, UHF, SHF and EHF News – FSK 441 QSO On 144 Mhz Between ZS2 And ZS6
Radio ZS	January 2016	43	VHF, UHF, SHF and EHF News – VHF Achievements Of VK And ZL Stations
Radio ZS	January 2016	43	VHF, UHF, SHF and EHF News – VHF News From Namibie
Radio ZS	January 2016	43	VHF, UHF, SHF and EHF News – VK to ZL
Radio ZS	January 2016	44	VHF, UHF, SHF and EHF News – Aircraft Scatter
Radio ZS	January 2016	44	VHF, UHF, SHF and EHF News – Tropo Ducting
Radio ZS	January 2016	44	VHF, UHF, SHF and EHF News – Tropo Scatter
Radio ZS	January 2016	45	A Skyhook for the '90s
Radio ZS	February 2016	3	Silent Keys / Stil Sleutels
Radio ZS	February 2016	4	SA AMSAT CubeSat Project On Track
Radio ZS	February 2016	5	PSK2K by DJ5HG – Software Option For Meteor Scatter That Does Not Give False Decodes
Radio ZS	February 2016	6	Arduino - Attiny85 – Little Brother of Arduino
Radio ZS	February 2016	8	Sinvolle Herhaler Antenna Ontwerp en Installasie
Radio ZS	February 2016	11	Issues with ICOM Radios
Radio ZS	February 2016	12	Let Us Talk Digital on VHF And Up
Radio ZS	February 2016	13	Ordering SARL generic QSL Cards
Radio ZS	February 2016	14	More on making quality PC boards
Radio ZS	February 2016	15	Bi-directional Yagi for 144 MHz
Radio ZS	February 2016	17	SARL National Convention
Radio ZS	February 2016	18	FM Repeaters – An Introduction
Radio ZS	February 2016	23	From Shortwaves to Microwaves
Radio ZS	February 2016	29	The Big Misconception Revealed
Radio ZS	February 2016	31	VHF, UHF, SHF and EHF News – New 6 m Activity After World War II
Radio ZS	February 2016	31	VHF, UHF, SHF and EHF News – Our Early SA History Of VHF And Above
Radio ZS	February 2016	32	VHF, UHF, SHF and EHF News – Early Tropo Records On The VHF Bands 50 Mhz, 144 Mhz, 144 Mhz
Radio ZS	February 2016	32	VHF, UHF, SHF and EHF News – First Records On UHF band 432 Mhz
Radio ZS	February 2016	32	VHF, UHF, SHF and EHF News – First Sporadic E Contacts On 50 Mhz In SA
Radio ZS	February 2016	33	VHF, UHF, SHF and EHF News – First Attemp At Meteor Scatter Communication
Radio ZS	February 2016	33	VHF, UHF, SHF and EHF News – Historic TEP Contacts Between SA And Europe
Radio ZS	February 2016	33	VHF, UHF, SHF and EHF News – Radio Amateur Microwave Contacts In SA
Radio ZS	February 2016	34	VHF, UHF, SHF and EHF News – Dunn Diodes Created New Microwave Era
Radio ZS	February 2016	35	VHF, UHF, SHF and EHF News – Microwave EME Pioneer
Radio ZS	February 2016	35	VHF, UHF, SHF and EHF News – News In Brief
Radio ZS	February 2016	35	Over Cup Of Tea With The Editor
Radio ZS	February 2016	36	Amateur Satellite Contacts
Radio ZS	February 2016	42	Relocating of Olifantshoek Repeater
Radio ZS	February 2016	43	Considering a VHF/UHF Antenna for Your Home?
Radio ZS	February 2016	48	Radio ZS March and April 2016
Radio ZS	February 2016	49	Recycling TV Antennas for 2 Metres
Radio ZS	February 2016	52	Contesting February and March

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Radio ZS	February 2016	52	SA Maritime Net
Radio ZS	March 2016	3	Silent Keys / Stil Sleutels
Radio ZS	March 2016	4	Amateur Radio's Relevance in Emergency Communication
Radio ZS	March 2016	4	ISS Amateur Radio Contacts
Radio ZS	March 2016	6	Why I Became a Member of Hamnet
Radio ZS	March 2016	7	Hamnet Western Cape and the 99er Cycle Tour
Radio ZS	March 2016	8	The 2015 HAMNET National Exercise
Radio ZS	March 2016	9	Radio ZS April looks at Home Brewing
Radio ZS	March 2016	10	Emergency Communications – A Trip down Memory Lane
Radio ZS	March 2016	11	Coffee with the editor
Radio ZS	March 2016	12	Arduino – ZS6KMD Attiny85 CW Beacon
Radio ZS	March 2016	13	Results of the 2015 CQ WW RTTY Contest
Radio ZS	March 2016	14	APRS in the Rescue Environment
Radio ZS	March 2016	16	The Inverted-Vee Antenna
Radio ZS	March 2016	17	Exercise Bushman
Radio ZS	March 2016	21	The Feminine View
Radio ZS	March 2016	22	The Museum Piece - An Aeronautical Antenna Farm
Radio ZS	March 2016	27	YL Beam - Lighthouses
Radio ZS	March 2016	30	VHF, UHF, SHF and EHF News – Amateur Radio Should Make, Create And Inovate
Radio ZS	March 2016	30	VHF, UHF, SHF and EHF News – Radio Amateurs Mastered Their Great Challenges
Radio ZS	March 2016	30	VHF, UHF, SHF and EHF News – Report Of Pears VHF & UHF Contest
Radio ZS	March 2016	31	VHF, UHF, SHF and EHF News – The Lagest Dish Type Radio Telescope In The World
Radio ZS	March 2016	31	VHF, UHF, SHF and EHF News – The ZS1MM Beacon On 144.414 Is Now Active From Bredasdorp
Radio ZS	March 2016	31	VHF, UHF, SHF and EHF News – Watchout For VHF Signals From St Helena
Radio ZS	March 2016	32	VHF, UHF, SHF and EHF News – News In Brief
Radio ZS	March 2016	32	Man-Made Pollution of Radio Spectrum
Radio ZS	March 2016	34	Radio Clubs could Promote VHF and UHF Activity
Radio ZS	March 2016	36	Policy on Club Advertising
Radio ZS	March 2016	37	Notes on Planning the Antennas For The 2015 Hamnet Exercise
Radio ZS	March 2016	40	Results of the SARL National Field Day
Radio ZS	March 2016	40	The Results of the 2016 Pears National VHF and UHF Contest
Radio ZS	March 2016	41	The Usual Suspects: Camping Again
Radio ZS	April 2016	3	Silent Keys / Stil Sleutels
Radio ZS	April 2016	4	The Future Ham
Radio ZS	April 2016	5	The SARL Welcomes
Radio ZS	April 2016	6	Setting up a “Klaus” Mast solo using a Vehicle
Radio ZS	April 2016	7	May Radio Amateur Exam
Radio ZS	April 2016	7	Monthly SARL Youth Net
Radio ZS	April 2016	9	SARL National Convention
Radio ZS	April 2016	10	Introducing OPAR - The One Person Antenna Raiser
Radio ZS	April 2016	14	'n Multiband Magnetiese Lusantenna

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Radio ZS	April 2016	19	Policy on Club Advertising
Radio ZS	April 2016	22	Over Cup Of Coffee With The Editor
Radio ZS	April 2016	22	Arduino - RIB Programmer
Radio ZS	April 2016	23	VHF, UHF, SHF and EHF News – An Analysis Of Recent pears National VHF / UHF Contest
Radio ZS	April 2016	24	VHF, UHF, SHF and EHF News – Start Building Your High Gain 144 Mhz Yagi for ZD7 And V5 Tests
Radio ZS	April 2016	24	VHF, UHF, SHF and EHF News – The ZS1MM Beacon On 144.415 Mhz CW
Radio ZS	April 2016	25	VHF, UHF, SHF and EHF News – A New Distance Record On Mode B Of AO-7 Satellite
Radio ZS	April 2016	25	VHF, UHF, SHF and EHF News – Great VHF opening Between Div 4 And Div 6
Radio ZS	April 2016	26	The YL Beam
Radio ZS	April 2016	26	SA Maritime Net
Radio ZS	April 2016	28	A Voltage Booster/Monitor
Radio ZS	April 2016	30	ZS6KMD 40 m DC RX
Radio ZS	April 2016	33	John's Portable Two Band 28 and 24 MHz Del-ta Antenna
Radio ZS	April 2016	35	The Theme for May - Digital Radio
Radio ZS	April 2016	36	A Coax Switch
Radio ZS	April 2016	37	Time Domain Reflectometer
Radio ZS	April 2016	43	Ordering SARL generic QSL Cards
Radio ZS	April 2016	49	Hammies ARC
Radio ZS	April 2016	50	A 40 metre CW QRP Transceiver
Radio ZS	April 2016	55	Portable Yagi for 144 MHz
Radio ZS	April 2016	58	Mutterings From Afar
Radio ZS	April 2016	61	The Museum Piece
Radio ZS	April 2016	62	Sputnik's Transmitter Beeps Again
Radio ZS	April 2016	63	Taking Photographs of Stars and Planets
Radio ZS	May 2016	3	Silent Keys / Stil Sleutels
Radio ZS	May 2016	4	President Message
Radio ZS	May 2016	5	The South African Radio League Congratulates...
Radio ZS	May 2016	6	Radio Amateurs In The Quest For Geostationary Satellites
Radio ZS	May 2016	8	Upgrades to the George and Dana Bay Repeater Installations
Radio ZS	May 2016	12	"Time is Fleeting"
Radio ZS	May 2016	12	SARL National Convention
Radio ZS	May 2016	15	DIY Review: MDT Amateur Radio 40 m Transceiver Kit
Radio ZS	May 2016	21	The SARL and ICASA Liaison Meeting
Radio ZS	May 2016	22	Arduino - Alternate VFO for ZS6KMD NE612 RX
Radio ZS	May 2016	23	VHF, UHF, SHF and EHF News – Horizontal vs Vertical Polarization On VHF
Radio ZS	May 2016	23	VHF, UHF, SHF and EHF News – More VHF News From Namibie
Radio ZS	May 2016	24	VHF, UHF, SHF and EHF News – How To Promote More VHF Activity By Carl Minne ZS6CBQ
Radio ZS	May 2016	24	VHF, UHF, SHF and EHF News – Reception Of 144 Mhz Transatlantic Signals
Radio ZS	May 2016	24	VHF, UHF, SHF and EHF News – VHF Antenna Farm At The Zs6JPY Amateur Radio Station
Radio ZS	May 2016	25	An Easy To Build 10 Element High Gain Narrow Band Yagi for 144 MHz DX
Radio ZS	May 2016	27	The SARL 5 MHz Proposal

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Radio ZS	May 2016	28	Opinion: An On-air Crisis?
Radio ZS	May 2016	30	My Gedagtes Oor BHF Kommunikasie
Radio ZS	May 2016	32	The YL Beam
Radio ZS	May 2016	35	Young Amateur Wins First-Place Science Fair Trophy
Radio ZS	May 2016	36	Crimping Electrical Connectors
Radio ZS	May 2016	38	ZyGrib - The Tool for Tropo Ducting Propagation Forecast
Radio ZS	May 2016	39	The Museum Piece - The digital mode!
Radio ZS	May 2016	40	Leaky Feeder Communications in Underground Mining
Radio ZS	May 2016	44	Youth News/Jeugnuus
Radio ZS	June 2016	3	Silent Keys / Stil Sleutels
Radio ZS	June 2016	4	Over a glass of Glühwein
Radio ZS	June 2016	5	2016 SARL National Convention
Radio ZS	June 2016	9	The SARL congratulates
Radio ZS	June 2016	11	The SARL Hall of Fame
Radio ZS	June 2016	12	Cold Toner Transfer Method For Circuit Boards
Radio ZS	June 2016	14	The ZS2 Hammies Boot Camp
Radio ZS	June 2016	15	CB Radio as a General Coverage Receiver
Radio ZS	June 2016	17	2016 IARU HF World Championship Contest
Radio ZS	June 2016	18	Rare de Forest Audion Donated to the ARRL
Radio ZS	June 2016	19	A Multi-purpose Portable Setup
Radio ZS	June 2016	27	Arduino - ZS6KMD Mini VHF TRX
Radio ZS	June 2016	30	VHF, UHF, SHF and EHF News – My VHF Success Story – Ricus De Lange ZS4A
Radio ZS	June 2016	32	VHF, UHF, SHF and EHF News – Nuus Van Namibie
Radio ZS	June 2016	32	VHF, UHF, SHF and EHF News – Test To Start On 70 Mhz Between V51 And ZS
Radio ZS	June 2016	32	VHF, UHF, SHF and EHF News – ZS6WAB VHF Beacons Are Back On The Air
Radio ZS	June 2016	33	VHF, UHF, SHF and EHF News – If You Are Stuck With A Vertical Antenna Then Add A Loop Antenna
Radio ZS	June 2016	33	VHF, UHF, SHF and EHF News – Multi Mode Digital Voice Repeater In Pretoria
Radio ZS	June 2016	33	VHF, UHF, SHF and EHF News – PY1MHZ Is Monitoring ZS Signals
Radio ZS	June 2016	33	VHF, UHF, SHF and EHF News – VHF News From Cape Town
Radio ZS	June 2016	33	VHF, UHF, SHF and EHF News – ZR6CMG Reports On VHF Activities
Radio ZS	June 2016	34	OTH Radars, Fishery and Taxi Traffic
Radio ZS	June 2016	36	KN-Q7A SSB 20m QRP Transceiver Kit
Radio ZS	June 2016	40	Digital clock and Temperature meter for the Shack
Radio ZS	June 2016	42	The Museum Piece
Radio ZS	June 2016	42	Monthly SARL Youth Net
Radio ZS	June 2016	43	The YL Beam
Radio ZS	June 2016	46	The Vaal Hamnet Team at the National Convention
Radio ZS	June 2016	47	Kalagadi Manganese Besluit Op NXDN
Radio ZS	June 2016	48	SA Maritime Net
Radio ZS	June 2016	49	IARU Region 1 HF Band Plan
Radio ZS	June 2016	53	News Around The World

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Radio ZS	June 2016	55	Youth Contesting at ES9C and 9A1A
Radio ZS	July 2016	3	Silent Keys / Stil Sleutels
Radio ZS	July 2016	4	Notice of a Special General Meeting
Radio ZS	July 2016	5	Youngsters on the Air
Radio ZS	July 2016	6	Sandringham Scout Group ARC
Radio ZS	July 2016	7	The Youth Of Today
Radio ZS	July 2016	9	SARL - raison d'être
Radio ZS	July 2016	11	Hamvention 2016 Youth Activities a Hit
Radio ZS	July 2016	13	Amateur Radio and the South African Youth
Radio ZS	July 2016	15	My Quad Story
Radio ZS	July 2016	22	CQ DX – HF Happenings
Radio ZS	July 2016	25	A busy year for ZS6ZU
Radio ZS	July 2016	30	Arduino - Super VFO – Single Band
Radio ZS	July 2016	32	2016 IARU HF World Championship Contest
Radio ZS	July 2016	33	The YL Beam
Radio ZS	July 2016	33	South African Women's Radio Club SAWRC
Radio ZS	July 2016	36	Bloemfontein Amateur Radio Club ZS4BFN
Radio ZS	July 2016	37	VHF, UHF, SHF and EHF News - The Amateur Radio Frequency Bands allocated by the ITU in Region 1
Radio ZS	July 2016	37	VHF, UHF, SHF and EHF News – Radio Frequency Ban In Die Karoo To Avoid QRM To The KSA
Radio ZS	July 2016	38	VHF, UHF, SHF and EHF News - Brazil is looking for 144 MHz signals from SA
Radio ZS	July 2016	38	VHF, UHF, SHF and EHF News - Craig Smith, ZS5AV, is coming back on VHF Soon
Radio ZS	July 2016	38	VHF, UHF, SHF and EHF News - SKA radio frequency ban excludes aviation and safety services
Radio ZS	July 2016	38	VHF, UHF, SHF and EHF News - The Delta Aquarids Meteor Shower in July
Radio ZS	July 2016	38	VHF, UHF, SHF and EHF News - ZS1TWO beacon on 144,435 MHz is now Active
Radio ZS	July 2016	39	VHF, UHF, SHF and EHF News - AMSAT Argentina balloon flight with cross band repeater
Radio ZS	July 2016	39	VHF, UHF, SHF and EHF News - Radio Telescopes Currently Active in the Karoo
Radio ZS	July 2016	39	ARRL Now Offering New "Radio and Wireless Technology" Patch Program for Girl Scouts
Radio ZS	July 2016	40	World Wide Flora and Fauna
Radio ZS	July 2016	42	ZS6KMD End Fed Half Wave Antenna
Radio ZS	July 2016	43	The Solar Storm of 1859, the Carrington Event
Radio ZS	July 2016	44	Chasing Maidens – Worked All Grid Squares Award
Radio ZS	July 2016	48	The Museum Piece - Russian Radios at ZS4AFV
Radio ZS	July 2016	50	International Lighthouse/Lightship Weekend
Radio ZS	July 2016	52	Tech Review – LD-5 HF Amateur Radio QRP Transceiver
Radio ZS	August 2016	3	Silent Keys / Stil Sleutels
Radio ZS	August 2016	4	Youngsters on the Air 2016 Summer Camp
Radio ZS	August 2016	5	Kids crucial to future of Amateur Radio
Radio ZS	August 2016	6	Highest SOTA activation in South Africa
Radio ZS	August 2016	7	Die Storie van 9M0Z
Radio ZS	August 2016	18	Die SARL Verwelkom
Radio ZS	August 2016	19	USBLink Digital Mode Interface

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Radio ZS	August 2016	21	The Computer Sound Card
Radio ZS	August 2016	22	The Bloemfontein ARC Tries Its Hand At EME
Radio ZS	August 2016	23	HF Happenings
Radio ZS	August 2016	26	A Patch Box for Relaying Bulletins
Radio ZS	August 2016	27	Hoe om Satelliet Beelde te Ontvang
Radio ZS	August 2016	28	Arduino - Arduino CW Decoder
Radio ZS	August 2016	30	The YL Beam
Radio ZS	August 2016	33	VHF, UHF, SHF and EHF News – VHF Activity In Pretoria Area By Jaco, ZR6CMG
Radio ZS	August 2016	34	VHF, UHF, SHF and EHF News – New Transatlantic Tests Starting Between Namibie And Brazil on 144 Mhz
Radio ZS	August 2016	35	VHF, UHF, SHF and EHF News – Radio Telescopes Currently Active In The Karoo
Radio ZS	August 2016	35	VHF, UHF, SHF and EHF News – VHF News From Div 3
Radio ZS	August 2016	35	VHF, UHF, SHF and EHF News – What Could We Expect On VHF During Next Six months
Radio ZS	August 2016	37	The Russian Woodpecker
Radio ZS	August 2016	41	Radio Modifications
Radio ZS	August 2016	42	The Museum Piece
Radio ZS	August 2016	44	The mcHF SDR Transceiver
Radio ZS	September 2016	3	President Message
Radio ZS	September 2016	4	Amateur Radio – A Gateway To Science And Technology
Radio ZS	September 2016	5	Die SARL Verwelkom
Radio ZS	September 2016	5	Important Reminder for ZU Licensees - over the age of 25
Radio ZS	September 2016	5	SARL Delegation Meets With Sentech
Radio ZS	September 2016	6	The Origin of the Name NVIS
Radio ZS	September 2016	9	The ARRL Encourages a Comprehensive Noise Floor Study
Radio ZS	September 2016	10	Arduino – Nokia 5110 LCD Mini Oscilloscope
Radio ZS	September 2016	11	Youngsters on the Air 2016 Austria
Radio ZS	September 2016	17	HF Happenings
Radio ZS	September 2016	19	H5ANX Mk 4 Delta Loop Design
Radio ZS	September 2016	21	Pythagoras and the Delta Loop
Radio ZS	September 2016	23	Next step for SARL ICASA MoU and 5 MHz Allocation
Radio ZS	September 2016	24	The YL Beam
Radio ZS	September 2016	26	VHF, UHF, SHF and EHF News – List Of EME First Contacts With Different Countries
Radio ZS	September 2016	26	VHF, UHF, SHF and EHF News – The Amateur Radio Service Has Advanced Over The Years
Radio ZS	September 2016	29	VHF, UHF, SHF and EHF News – New 2.3 Ghz Record On SSB Digital
Radio ZS	September 2016	29	VHF, UHF, SHF and EHF News – SARL VHF / UHF Contest
Radio ZS	September 2016	29	VHF, UHF, SHF and EHF News – The September Equinox
Radio ZS	September 2016	30	VHF, UHF, SHF and EHF News – 3B8 Mauritius 6m Operation
Radio ZS	September 2016	30	VHF, UHF, SHF and EHF News – The 500 Meter Radio Telescope In China Completed
Radio ZS	September 2016	30	VHF, UHF, SHF and EHF News – Will Radiation In Space Make Mars Travel Impossible
Radio ZS	September 2016	30	The SARL VHF/UHF Contest
Radio ZS	September 2016	33	Die Militêre Dipole Antenna
Radio ZS	September 2016	33	Radio Modifications

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Radio ZS	September 2016	34	The SARL National Field Day
Radio ZS	September 2016	36	The Museum Piece
Radio ZS	September 2016	37	Wireless in the Trenches
Radio ZS	September 2016	41	The Africa All Mode International DX Contest
Radio ZS	September 2016	43	Africa Calling
Radio ZS	September 2016	44	Raad Van Die SARL / Council Of SARL
Radio ZS	October 2016	3	Over a cup of kopi luwak with the Editor
Radio ZS	October 2016	3	Silent Keys / Stil Sleutels
Radio ZS	October 2016	4	Jamboree on the Air – Jota Joti 2016
Radio ZS	October 2016	5	Simulated emergency communication tests
Radio ZS	October 2016	5	Die SARL Verwelkom
Radio ZS	October 2016	5	SARL 80 m QSO Party
Radio ZS	October 2016	6	What is wrong with the Off-Centre-Fed-Dipole?
Radio ZS	October 2016	10	Arduino - Arduino CW Trainer – An article by Tom Lewis, N4TL
Radio ZS	October 2016	11	Sandringham Scouts - Field Day
Radio ZS	October 2016	13	SARL Spring QRP Contest
Radio ZS	October 2016	14	ZR6LU Useful HF Dummy Load
Radio ZS	October 2016	19	HF Happenings
Radio ZS	October 2016	21	Why the 16,2 m wire antenna?
Radio ZS	October 2016	22	A Short 40m Folded Dipole
Radio ZS	October 2016	24	Why Fifty Ohms?
Radio ZS	October 2016	27	The YL Beam
Radio ZS	October 2016	28	VHF, UHF, SHF and EHF News - The World of Radio Astronomy
Radio ZS	October 2016	28	VHF, UHF, SHF and EHF News - What can we expect from the future super sensitive Radio Telescopes
Radio ZS	October 2016	28	VHF, UHF, SHF and EHF News – What Can We Expect From Future Super Sensitive Radio Telescopes
Radio ZS	October 2016	29	VHF, UHF, SHF and EHF News - Amateur Radio – A Gateway to Science and Technology
Radio ZS	October 2016	29	VHF, UHF, SHF and EHF News - Great Opening to Reunion Island on 144 MHz
Radio ZS	October 2016	29	VHF, UHF, SHF and EHF News - How were the first black holes and stars formed?
Radio ZS	October 2016	29	VHF, UHF, SHF and EHF News - Was Einstein right about gravity?
Radio ZS	October 2016	29	VHF, UHF, SHF and EHF News - What generates giant magnetic fields in space?
Radio ZS	October 2016	30	VHF, UHF, SHF and EHF News - "Don't Answer a CQ DX Call from Aliens"
Radio ZS	October 2016	30	VHF, UHF, SHF and EHF News - 2016 Orionids Meteor Shower
Radio ZS	October 2016	30	VHF, UHF, SHF and EHF News - Transatlantic Tests marred by bad weather and strong winds
Radio ZS	October 2016	31	RADAR – The Prodigal Son
Radio ZS	October 2016	33	NASA Cube Quest Challenge
Radio ZS	October 2016	35	Higher Bands Will Pick Up This Autumn (Northern Hemisphere); Data Suggest Smaller Solar Cycles Lie Ahead
Radio ZS	October 2016	36	"Innovate" = I-no-vait, I must do it now
Radio ZS	October 2016	36	Antique Wireless Association Valve QSO Party
Radio ZS	October 2016	37	Wireless in the Trenches
Radio ZS	October 2016	42	The Museum Piece - Spark Transmitters
Radio ZS	October 2016	45	ZS4SRL Velddag 2016

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Radio ZS	October 2016	46	Results of the SARL National Field Day
Radio ZS	October 2016	47	ZS3 News
Radio ZS	November 2016	3	Briewe / Letters To The Editor
Radio ZS	November 2016	3	Broadcasters, Jammers Wreak Havoc on Amateur Radio Frequencies
Radio ZS	November 2016	3	Silent Keys / Stil Sleutels
Radio ZS	November 2016	3	The SARL welcomes
Radio ZS	November 2016	4	Several firsts in the Worked All ZS awards programme
Radio ZS	November 2016	4	The South African Radio League Amateur Radio Hall of Fame
Radio ZS	November 2016	4	Workshop on how to get going with Software Defined Radio
Radio ZS	November 2016	5	Heard Island VKØEK - from the Cape Town point of view
Radio ZS	November 2016	9	JOTA/JOTI 2016 – A Huge Success
Radio ZS	November 2016	11	Voortrekkers Hou Koers Op Die Amateurradiobande
Radio ZS	November 2016	13	Arduino - Super VFO Update – Single Band
Radio ZS	November 2016	15	Die wonder van versnelde elektrone
Radio ZS	November 2016	15	Radio Modifications
Radio ZS	November 2016	16	Kompakte en Onsigbare Antennas
Radio ZS	November 2016	18	The ZS2 Hammies activate Donkin Reserve Lighthouse
Radio ZS	November 2016	20	Stabiele Mobiele Antenna Vir Die Vermindering van QSB
Radio ZS	November 2016	21	A Tip for Recovery of Copper Wire from Toroidal Cores
Radio ZS	November 2016	22	Wind your own Transformers
Radio ZS	November 2016	24	The International Lighthouse Weekend from Saldanha
Radio ZS	November 2016	27	VHF, UHF, SHF and EHF News – To Homebrew Or Not
Radio ZS	November 2016	29	VHF, UHF, SHF and EHF News - Closer Look Reveals that Reported Transatlantic 2 Meter Contact Did Not Happen – 10/07/2016
Radio ZS	November 2016	29	VHF, UHF, SHF and EHF News - The Transatlantic QSO on 144 MHz not confirmed!
Radio ZS	November 2016	30	VHF, UHF, SHF and EHF News - Forthcoming PEARS VHF and UHF Contest 2017
Radio ZS	November 2016	30	VHF, UHF, SHF and EHF News - Long Distances possible on VHF and UHF in Southern Africa
Radio ZS	November 2016	31	VHF, UHF, SHF and EHF News - "First Light" from the 500 Metre FAST Radio Telescope In China
Radio ZS	November 2016	31	VHF, UHF, SHF and EHF News - The Leonids Meteor Shower
Radio ZS	November 2016	32	Beer-Can Antennas
Radio ZS	November 2016	36	Rapid Deployment Amateur Radio
Radio ZS	November 2016	37	A Road Trip Around Lesotho
Radio ZS	November 2016	38	Zig-Zag Railways
Radio ZS	November 2016	42	"Innovate" = I-no-vait, I Must Do It Now
Radio ZS	November 2016	44	The Museum Piece
Radio ZS	November 2016	46	Whisperings from the WSPR/QRSS Corner
Radio ZS	November 2016	48	En Sowaar In Afrikaans Ook Nog
Radio ZS	November 2016	50	HF Happenings
Radio ZS	November 2016	52	The YL Beam
Radio ZS	November 2016	55	Confirming Your Coax
Radio ZS	December 2016	3	President Message
Radio ZS	December 2016	3	Silent Keys / Stil Sleutels

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Radio ZS	December 2016	3	The SARL welcomes
Radio ZS	December 2016	4	One Family, Four Generations Of Radio Amateurs, Eight Radio Amateur Licences
Radio ZS	December 2016	4	Scouts from across the world meet over airwaves
Radio ZS	December 2016	5	A New Way to Test Antennas
Radio ZS	December 2016	5	Briewe / Letters To The Editor
Radio ZS	December 2016	6	Amateur Radio Empowers Learners To Choose Sustainable Careers
Radio ZS	December 2016	9	'n Oorsig oor Worked All ZS
Radio ZS	December 2016	14	The Brendan Trophies: Insights for the new millennium
Radio ZS	December 2016	19	VHF, UHF, SHF and EHF News - Bill AA7XT describes the first-ever SSSP QSO between USA and Japan
Radio ZS	December 2016	19	VHF, UHF, SHF and EHF News - Short-path Summer Solstice Propagation (SSSP)
Radio ZS	December 2016	19	VHF, UHF, SHF and EHF News - Sporadic-E (Es) Propagation in the Southern Hemisphere
Radio ZS	December 2016	20	VHF, UHF, SHF and EHF News - Now is the time for Tropospheric Propagation
Radio ZS	December 2016	20	VHF, UHF, SHF and EHF News - Watch these beacons for Sporadic-E openings on 50 Mhz
Radio ZS	December 2016	21	VHF, UHF, SHF and EHF News - Are you taking VHF on holiday with you?
Radio ZS	December 2016	21	VHF, UHF, SHF and EHF News - Back Scatter on 144 MHz from the West Coast
Radio ZS	December 2016	21	VHF, UHF, SHF and EHF News - Solar Cycle 25 could be one of the weakest!
Radio ZS	December 2016	21	VHF, UHF, SHF and EHF News - Start planning for the PEARS VHF and UHF Context next month
Radio ZS	December 2016	21	VHF, UHF, SHF and EHF News - The Chirp Radar Modulation
Radio ZS	December 2016	22	VHF, UHF, SHF and EHF News - FAST, the World's largest radio telescope uses Australian Software
Radio ZS	December 2016	22	VHF, UHF, SHF and EHF News - Radio Amateur Pioneers
Radio ZS	December 2016	22	VHF, UHF, SHF and EHF News - The Geminids Meteor Shower peaking 14 December 2016
Radio ZS	December 2016	23	93-Year-Old WWII Veteran Still Taps Out Morse Code
Radio ZS	December 2016	24	A radio amateur makes a plan
Radio ZS	December 2016	24	Virtual amateur radio Build-a-thon
Radio ZS	December 2016	25	The Museum Piece
Radio ZS	December 2016	27	International Vacuum Tube Museum
Radio ZS	December 2016	29	Over a glass of Kwak with the Editor
Radio ZS	December 2016	30	Sasolburg Radio Club assists Vaal University of Technology students in the RAE
Radio ZS	December 2016	31	Balanced - Unbalanced – Balanced
Radio ZS	December 2016	40	Ongeballanseerde of Geballanseerde Voerlyn
Radio ZS	December 2016	42	Using Argo to read QRSS
Radio ZS	December 2016	46	HF Happenings
Radio ZS	December 2016	49	Ultimate 3S Buildathon in the South African Radio League boardroom
Radio ZS	December 2016	50	Dave, VE3KCL, S-18 Balloon Circumnavigation And Other Balloon/Ocean Buoy News
Radio ZS	January 2017	3	Untangling Coax with the Editor
Radio ZS	January 2017	3	Silent Keys / Stil Sleutels
Radio ZS	January 2017	3	The SARL welcomes
Radio ZS	January 2017	3	Welcome Kelly Hislop
Radio ZS	January 2017	4	EbNaut Coherent BPSK
Radio ZS	January 2017	4	IARU Continues Preparations for World Radiocommunications Conference 2019
Radio ZS	January 2017	5	Taking Amateur Radio to the Public

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Radio ZS	January 2017	9	Mountain Club of South Africa/SAAF/EMS/Hamnet Eastern Cape Exercise
Radio ZS	January 2017	11	DARPA Ultra Low Frequency Radio
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – Antennas/Radios
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – AO7
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – FO29
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – ISS
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – SO50
Radio ZS	January 2017	13	VHF, UHF, SHF and EHF News – XW2 Cube Sats
Radio ZS	January 2017	14	VHF, UHF, SHF and EHF News – New Transatlantic Tests Between PY1MHZ And V51PJ Start Again In January
Radio ZS	January 2017	16	VHF, UHF, SHF and EHF News - A brief Review of VHF and UHF Events in the RSA during 2016
Radio ZS	January 2017	16	VHF, UHF, SHF and EHF News - We are now in the Sporadic-E Season in the Southern Hemisphere
Radio ZS	January 2017	16	Satellite Operations in South Africa
Radio ZS	January 2017	18	How Many Aerials Do I Need?
Radio ZS	January 2017	19	Building a Dedicated Beacon
Radio ZS	January 2017	21	Popular Low Power and Beacon Frequencies
Radio ZS	January 2017	22	Additional Construction Notes - Beacon Kit
Radio ZS	January 2017	29	Which Is Best, Twin Feeder or Coaxial Cable?
Radio ZS	January 2017	30	Space station power upgrade space-walks
Radio ZS	January 2017	31	The PEARS National VHF/UHF Contest
Radio ZS	January 2017	33	The Cubical Quad Aerial
Radio ZS	January 2017	35	HF Happenings
Radio ZS	January 2017	38	Avoid These Mistake
Radio ZS	January 2017	39	Radio Stasie B25-SA
Radio ZS	January 2017	40	The Museum Piece
Radio ZS	January 2017	42	The Geomagnetic Blitz of September 1941
Radio ZS	January 2017	47	The Care and Feeding of Your Pet Ham
Radio ZS	February 2017	3	ICASA Licence fees for 2017
Radio ZS	February 2017	3	Radio ZS Awards
Radio ZS	February 2017	4	Prince Philip Congratulates the RSGB
Radio ZS	February 2017	5	What is this WSPR'ng all about
Radio ZS	February 2017	10	Club Corner: Getting Started: 2 m SSB Contests
Radio ZS	February 2017	11	Getting wire antennas into the air
Radio ZS	February 2017	13	VHF, UHF, SHF and EHF News - Ross A. Hull, VK3JU the Discoverer of Tropo on VHF
Radio ZS	February 2017	14	VHF, UHF, SHF and EHF News - S9 Tropo Opening in Gauteng
Radio ZS	February 2017	14	VHF, UHF, SHF and EHF News - Strong Sporadic-E opening on New Year's Day
Radio ZS	February 2017	15	VHF, UHF, SHF and EHF News - Early report of the PEARS National VHF/UHF Contest
Radio ZS	February 2017	15	VHF, UHF, SHF and EHF News - The first SARL Analogue Records established on VHF and above
Radio ZS	February 2017	15	VHF, UHF, SHF and EHF News - Transatlantic VHF News
Radio ZS	February 2017	16	VHF, UHF, SHF and EHF News - A new Chip provides telescopes with clear view of Alien Planets
Radio ZS	February 2017	16	The Poynting Vector Antenna
Radio ZS	February 2017	17	Edsel Murphy's Laws

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Radio ZS	February 2017	19	Diplexers 2 m / 70 cm
Radio ZS	February 2017	21	630 Metres Becoming a "Mainstream" Amateur Band
Radio ZS	February 2017	22	CQ Contest
Radio ZS	February 2017	25	The Museum Piece
Radio ZS	February 2017	25	"Hams go to War!"
Radio ZS	March 2017	3	Editorial / Van Die Redaksie
Radio ZS	March 2017	3	Silent Keys / Stil Sleutels
Radio ZS	March 2017	4	Untangling Coax Cable With The Editor
Radio ZS	March 2017	5	SARL Regulatory Workgroup
Radio ZS	March 2017	6	The K3NG Keyer
Radio ZS	March 2017	7	Keeping New Radio Amateurs
Radio ZS	March 2017	9	The ZS6ERB Field Day Weekend
Radio ZS	March 2017	11	A 60 m Mobile QSO
Radio ZS	March 2017	12	Build A Double Bazooka Antenna
Radio ZS	March 2017	20	Hamnet Vaal And Gauteng South Provide Communications At The Value Logistics Fast One Cycle Race 2017
Radio ZS	March 2017	22	Your Club's Events
Radio ZS	March 2017	23	Operating a Class E station during the NFD
Radio ZS	March 2017	25	VHF, UHF, SHF and EHF News - The Transatlantic test failed
Radio ZS	March 2017	25	VHF, UHF, SHF and EHF News - Trans-Atlantic test planned at Ardnamurchen, IO66vr
Radio ZS	March 2017	26	VHF, UHF, SHF and EHF News - Transatlantic test from Newfoundland
Radio ZS	March 2017	26	VHF, UHF, SHF and EHF News - Transatlantic test from Rosh Pinah, Namibia
Radio ZS	March 2017	26	VHF, UHF, SHF and EHF News - WA1ZMS Transatlantic beacon on 144,285 MHz
Radio ZS	March 2017	27	VHF, UHF, SHF and EHF News - Backscatter signals from across the Atlantic on 144 Mhz
Radio ZS	March 2017	27	VHF, UHF, SHF and EHF News - Results of the PEARS National VHF and UHF Contest 2017
Radio ZS	March 2017	28	VHF, UHF, SHF and EHF News - Amateur television (ATV) starting in Cape Town
Radio ZS	March 2017	29	VHF, UHF, SHF and EHF News - VHF activity is increasing around the country
Radio ZS	March 2017	30	Stealth Amateur Radio
Radio ZS	March 2017	36	A Simple Fixed Antenna for VHF/UHF Satellite Work
Radio ZS	March 2017	40	The Museum Piece: ZS4AFV at Stars of Sandstone
Radio ZS	March 2017	42	CQ Contest
Radio ZS	March 2017	45	February Velddag saam met Sasolburg Radioklub
Radio ZS	April 2017	3	The 2017 South African Radio League National Convention
Radio ZS	April 2017	4	Silent Keys / Stil Sleutels
Radio ZS	April 2017	4	The Hammies and YACHT
Radio ZS	April 2017	4	The SARL welcomes
Radio ZS	April 2017	5	Rising RF Noise Floor Calls For Urgent Action
Radio ZS	April 2017	7	Sizing of a Solar Charging System for a QRP Beacon
Radio ZS	April 2017	10	Kom ons gesels 'n bietjie BHF
Radio ZS	April 2017	13	NVIS, so many answers needed
Radio ZS	April 2017	16	Moxons in the Attic
Radio ZS	April 2017	24	Ham of the Future ...

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Radio ZS	April 2017	25	Club Corner: Lawn Chairs on the Air
Radio ZS	April 2017	26	Multi-Channel Antenna Selector – Remote Controlled
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - Beginners on VHF should be encouraged to start on 144 and 50 MHz (2 and 6 metre) bands
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - Bethulie now on the VHF map
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - International Amateur Radio Union ATV Contest
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - Receiving Fast Radio Bursts (FRB) with your cellphone
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - Reports on the recent SARL VHF/UHF Contest
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - The Meteor Scatter Season
Radio ZS	April 2017	29	VHF, UHF, SHF and EHF News - The Tropospheric Ducting Network
Radio ZS	April 2017	32	To Whom it May Concern
Radio ZS	April 2017	33	The Museum Piece - A Big "Plus Mark" For Amateur Radio
Radio ZS	April 2017	34	CQ Contest – RADAR Challenge
Radio ZS	April 2017	36	AMSAT SA space symposium - SANSA CEO to deliver keynote
Radio ZS	April 2017	36	Untangling a dipole antenna with the Editor.....
Radio ZS	May 2017	3	The 2017 South African Radio League National Convention
Radio ZS	May 2017	4	Cancelled Callsigns
Radio ZS	May 2017	4	Radio ZS Awards
Radio ZS	May 2017	5	International Space project puts South Africa on the satellite industry map
Radio ZS	May 2017	5	Silent Keys / Stil Sleutels
Radio ZS	May 2017	5	The SARL welcomes
Radio ZS	May 2017	6	Amateurs in The Modern World
Radio ZS	May 2017	12	RADAR – The challenge is what it's all about
Radio ZS	May 2017	13	CW - a Dying Mode of Communication?
Radio ZS	May 2017	14	CQ Contest
Radio ZS	May 2017	15	Beaconing Five Modes in Twenty Minutes
Radio ZS	May 2017	19	The birth of a Noise Cancelling Unit in South Africa
Radio ZS	May 2017	22	VHF, UHF, SHF and EHF News - Once upon a time there were F2 DX signals on 50 MHz
Radio ZS	May 2017	23	VHF, UHF, SHF and EHF News - Cape Town to Kleinsee on 144 MHz
Radio ZS	May 2017	23	VHF, UHF, SHF and EHF News - Results of the SARL VHF/UHF Contest
Radio ZS	May 2017	23	VHF, UHF, SHF and EHF News - The low Sunspot count could provide exciting challenges on VHF and UHF
Radio ZS	May 2017	23	VHF, UHF, SHF and EHF News - VHF news from Krugersdorp
Radio ZS	May 2017	24	VHF, UHF, SHF and EHF News - More VHF news from Namibia
Radio ZS	May 2017	24	VHF, UHF, SHF and EHF News - ZS1SIX/b on 50,080 MHz FSK back on the air in Cape Town
Radio ZS	May 2017	24	VHF, UHF, SHF and EHF News - ZS2X/b on 50,007 MHz FSK heard in East London
Radio ZS	May 2017	25	VHF, UHF, SHF and EHF News - Wi-Fi 100 times faster on rays of light
Radio ZS	May 2017	25	The Museum Piece
Radio ZS	June 2017	3	President Message
Radio ZS	June 2017	3	Silent Keys / Stil Sleutels
Radio ZS	June 2017	4	The International Amateur Radio Union today
Radio ZS	June 2017	7	Starting the rebuild of the SA Radio League Website
Radio ZS	June 2017	9	Untangling an Inverted V antenna with the Editor

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Radio ZS	June 2017	10	Die 2017 Suid-Afrikaanse Radioliga Toekennings
Radio ZS	June 2017	14	Club Corner - Ideas for Clubs
Radio ZS	June 2017	16	Multiband inverted V antennas - the downsides
Radio ZS	June 2017	24	The SARL welcomes
Radio ZS	June 2017	25	A QRP Power Meter for a Beacon
Radio ZS	June 2017	29	'n Antwoord op "CW - a Dying Mode of Communication?"
Radio ZS	June 2017	31	VHF, UHF, SHF and EHF News - Amateur Radio Must Innovate or End Like Eastman Kodak
Radio ZS	June 2017	32	VHF, UHF, SHF and EHF News - The new digital movie era
Radio ZS	June 2017	33	VHF, UHF, SHF and EHF News - Arietids a Daytime Meteor Shower peaking 7 June
Radio ZS	June 2017	33	VHF, UHF, SHF and EHF News - The Free State becoming very active on VHF
Radio ZS	June 2017	33	VHF, UHF, SHF and EHF News - Tropo Scatter could provide almost daily contacts countrywide on VHF
Radio ZS	June 2017	33	VHF, UHF, SHF and EHF News – Correction
Radio ZS	June 2017	34	Radiated RF Emissions From Wind Farms
Radio ZS	June 2017	38	The Museum Piece
Radio ZS	June 2017	40	Before Twitter and Facebook, there was Morse code: Remembering social media's true inventor
Radio ZS	June 2017	42	CQ Contest
Radio ZS	July 2017	3	How do I see the SARL National Convention
Radio ZS	July 2017	5	The IARU position on certain WRC-19 Agenda Items
Radio ZS	July 2017	10	International Lighthouse Lightship Weekend
Radio ZS	July 2017	19	Radio ZS Antenna Design Competition
Radio ZS	July 2017	20	Radio Prague vs The Russian Bear
Radio ZS	July 2017	23	Club Corner - Ideas for Clubs
Radio ZS	July 2017	24	Arabiesse Nagte
Radio ZS	July 2017	29	VHF, UHF, SHF and EHF News - The formation of the International Amateur Radio Union
Radio ZS	July 2017	29	VHF, UHF, SHF and EHF News - Why Every Licenced Radio Amateur Should Support the IARU
Radio ZS	July 2017	31	VHF, UHF, SHF and EHF News - Is Amateur Radio still relevant today?
Radio ZS	July 2017	31	VHF, UHF, SHF and EHF News - Member-societies in different countries support the IARU
Radio ZS	July 2017	32	VHF, UHF, SHF and EHF News - A new VHF net is being planned from Port Elizabeth
Radio ZS	July 2017	32	VHF, UHF, SHF and EHF News - Arietids meteor bursts heard on the FM broadcasting band
Radio ZS	July 2017	32	VHF, UHF, SHF and EHF News - Lightning Scatter propagation
Radio ZS	July 2017	33	VHF, UHF, SHF and EHF News - Construction Started On The Largest Optical Telescope In The World
Radio ZS	July 2017	33	VHF, UHF, SHF and EHF News - Delta Aquarids Meteor Shower Peaking Around 30 July
Radio ZS	July 2017	33	The Museum Piece
Radio ZS	July 2017	34	PARC Veterans Tea Event
Radio ZS	July 2017	37	Background Noise Measurement Campaign
Radio ZS	July 2017	38	Radio Scouting
Radio ZS	July 2017	39	CQ Contest
Radio ZS	July 2017	42	New Hammies on the air
Radio ZS	August 2017	3	CQ Volunteers for the South African Maritime Mobile Net
Radio ZS	August 2017	4	The Opening Ceremony Of Ham Radio 2017 Friedrichshafen
Radio ZS	August 2017	6	The Annual YOTA 2017 Summer Camp

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Radio ZS	August 2017	6	Why the US Navy sees Morse Code as the Future of Communication
Radio ZS	August 2017	8	Assisting In The Building Of A WSPR Beacon
Radio ZS	August 2017	12	Radio ZS Antenna Design Competition
Radio ZS	August 2017	13	The Double-Delta Loop Receive Antenna
Radio ZS	August 2017	16	ARISS Reports ISS Packet System is Down
Radio ZS	August 2017	17	Friedrichshafen's Ham Radio Attendance Holds Steady
Radio ZS	August 2017	19	Joint meeting of JHB, PTA and East Rand Branches
Radio ZS	August 2017	20	VHF, UHF, SHF and EHF News - A Radio Amateur Pioneered Radio Astronomy
Radio ZS	August 2017	20	VHF, UHF, SHF and EHF News - Mysterious radio Signals from Space Solved
Radio ZS	August 2017	20	VHF, UHF, SHF and EHF News - The first parabolic dish antenna in the world
Radio ZS	August 2017	20	VHF, UHF, SHF and EHF News - Word to the Wise
Radio ZS	August 2017	21	VHF, UHF, SHF and EHF News - The first map of the radio sky
Radio ZS	August 2017	22	VHF, UHF, SHF and EHF News - Grote Reber moved to Tasmania
Radio ZS	August 2017	22	VHF, UHF, SHF and EHF News - Icy cold Conditions affected Tropo on VHF in the RSA
Radio ZS	August 2017	22	VHF, UHF, SHF and EHF News - The most powerful Radio Signals in the World are on SHF
Radio ZS	August 2017	22	VHF, UHF, SHF and EHF News - Townhouse Dwellers and their Problems with VHF Beam Antennas
Radio ZS	August 2017	24	CQ Contest – August
Radio ZS	August 2017	28	History of Amateur Radio from World War I To World War II
Radio ZS	August 2017	33	Roll Your Own
Radio ZS	August 2017	35	The Museum Piece
Radio ZS	August 2017	39	Low-Cost 2,4 GHz Duplex Telemetry
Radio ZS	August 2017	44	Ultra-portable 5 element 144 MHz Pocket Portable Yagi
Radio ZS	September 2017	3	A Donation To A Radio Amateur In Knysna
Radio ZS	September 2017	4	The Centenary of the end of the Great War
Radio ZS	September 2017	5	12-year-old radio amateur makes contact from all Wainwright summits
Radio ZS	September 2017	6	AMSATSA/SARL SDR Workshop well attended
Radio ZS	September 2017	7	The Challenges Of Developing A Linear CubeSat Transponder
Radio ZS	September 2017	9	History of Amateur Radio from WW I To WW II part 2
Radio ZS	September 2017	14	Radio ZS Antenna Design Competition
Radio ZS	September 2017	15	Solar Eclipse QSO Party a Hit
Radio ZS	September 2017	16	Radio Eritrea and Radio Ethiopia
Radio ZS	September 2017	17	High-bandwidth communications capability for ships
Radio ZS	September 2017	18	The Future of Amateur Radio
Radio ZS	September 2017	22	VHF, UHF, SHF and EHF News - Amateur Radio Communications with Other Worlds
Radio ZS	September 2017	24	VHF, UHF, SHF and EHF News - Lightning Scatter on 50 MHz
Radio ZS	September 2017	24	VHF, UHF, SHF and EHF News - What is on the VHF Menu During The Summer Months?
Radio ZS	September 2017	25	VHF, UHF, SHF and EHF News - JT8 a New Mode in the Amateur Radio Digital World
Radio ZS	September 2017	25	VHF, UHF, SHF and EHF News - Port Elizabeth VHF net will be active on Thursday evenings on 144,300 SSB
Radio ZS	September 2017	25	VHF, UHF, SHF and EHF News - The Monday Evening VHF Net Between East London and Durban Will Expand to Port Elizabeth
Radio ZS	September 2017	26	The Trans-Baviaans Mountain Bike Race
Radio ZS	September 2017	29	CQ Contest - September

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Radio ZS	September 2017	35	Man-Portable Off-grid Power – introductio
Radio ZS	September 2017	37	Man-Portable Off-grid Power - part 1
Radio ZS	September 2017	39	Amateur Radio to the Rescue
Radio ZS	September 2017	40	The Museum Piece The 6146 Family of Tubes
Radio ZS	October 2017	3	IARU-Streek 1 Konferensie 2017 - Oorsig
Radio ZS	October 2017	7	Die ZS3ZU Hammiesklub
Radio ZS	October 2017	9	The 24th IARU Region 1 General Conference ...
Radio ZS	October 2017	15	SOTA ZS News Letter
Radio ZS	October 2017	16	Address by the IARU President
Radio ZS	October 2017	18	The Future of Amateur Radio
Radio ZS	October 2017	21	Radio interference from LED light bulbs
Radio ZS	October 2017	22	Address by Mr Mario Maniewicz
Radio ZS	October 2017	24	VHF, UHF, SHF and EHF News - Tropospheric Propagation on VHF
Radio ZS	October 2017	26	VHF, UHF, SHF and EHF News - FR5DN beacon on 144,418 MHz Digital
Radio ZS	October 2017	26	VHF, UHF, SHF and EHF News - Reports on SARL VHF/UHF Contest
Radio ZS	October 2017	27	VHF, UHF, SHF and EHF News - East Coast VHF Report
Radio ZS	October 2017	27	VHF, UHF, SHF and EHF News - West Coast Active on 145 and 433 MHz FM Simplex
Radio ZS	October 2017	28	Make Simplex Great Again
Radio ZS	October 2017	28	VHF, UHF, SHF and EHF News - News in Brief! BACAR 5 Launch Planned for 21 October 2017
Radio ZS	October 2017	29	Man-Portable Off-grid Power - part 2 and 3
Radio ZS	October 2017	33	Clarification and Extension of the IARU Locator System
Radio ZS	October 2017	36	Southern African Fauna and Flora
Radio ZS	October 2017	38	CQ Contest - October
Radio ZS	October 2017	40	The Museum Piece
Radio ZS	October 2017	41	History of Amateur Radio part 3
Radio ZS	October 2017	46	Remembering Sputnik 60 years on
Radio ZS	October 2017	47	WIA submission to the ACMA Interference Management Review
Radio ZS	November 2017	2	Silent Keys / Stil Sleutels
Radio ZS	November 2017	3	President Message - A challenge to radio clubs / 'n Uitdaging aan radioklubs
Radio ZS	November 2017	4	SARL Awards and Trophies
Radio ZS	November 2017	6	ZS2ZU Hammies - What's up in 2017
Radio ZS	November 2017	8	Vriendelike Jongmense Hou Koers op HF
Radio ZS	November 2017	9	IARU Region 1 YOTA Annual Summer Event 2017
Radio ZS	November 2017	14	The 3DA0MB Swaziland EME Expedition 2017
Radio ZS	November 2017	17	JOTA/JOTI 2017
Radio ZS	November 2017	19	2019 World Radiocommunication Conference
Radio ZS	November 2017	21	CW Gets the Message Through
Radio ZS	November 2017	22	Tiny LF Signal Makes the Hop
Radio ZS	November 2017	23	VHF, UHF, SHF and EHF News - The Big Bang, the relict of a bubble of heat from the past
Radio ZS	November 2017	23	VHF, UHF, SHF and EHF News - The Cosmic Microwave Background (CMB)
Radio ZS	November 2017	23	VHF, UHF, SHF and EHF News - The Terahertz Spectrum

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Radio ZS	November 2017	24	VHF, UHF, SHF and EHF News - It was speculated that if the Big Bang existed then the Infra-Red radiation that formed could have caused the CMB
Radio ZS	November 2017	25	VHF, UHF, SHF and EHF News - Breaking News: First ZS EME record on the 10 GHz (3 cm) band
Radio ZS	November 2017	25	VHF, UHF, SHF and EHF News - Chinese CAS-4A and CAS-4B amateur radio satellites
Radio ZS	November 2017	25	VHF, UHF, SHF and EHF News - The SARL Hall of Fame and the forgotten SK pioneer
Radio ZS	November 2017	25	VHF, UHF, SHF and EHF News - Traditional aspects of Ham Radio may not be attractive to newcomers
Radio ZS	November 2017	25	VHF, UHF, SHF and EHF News - VHF reports from Andre ZS2ACP in Port Elizabeth
Radio ZS	November 2017	27	Man-Portable Off-grid Power - part 4
Radio ZS	November 2017	29	BACAR 5
Radio ZS	November 2017	35	History of Amateur Radio, part 4
Radio ZS	November 2017	39	CQ Contest - November
Radio ZS	November 2017	41	The Communications Receiver
Radio ZS	December 2017	2	Silent Keys / Stil Sleutels
Radio ZS	December 2017	3	President Message
Radio ZS	December 2017	3	PARC hosts the 2018 SARL National Convention
Radio ZS	December 2017	4	SARL Awards and Trophies
Radio ZS	December 2017	6	My SARL – The Qsl Bureau
Radio ZS	December 2017	8	5L3BI Baiyah Island AF-111NEW
Radio ZS	December 2017	12	The Southern African Fauna and Flora programme
Radio ZS	December 2017	18	The 2018 ARRL International Grid Chase
Radio ZS	December 2017	20	VHF, UHF, SHF and EHF News - Man with a Record
Radio ZS	December 2017	20	VHF, UHF, SHF and EHF News - Slow Scan TV from Space on 5 And 6 December
Radio ZS	December 2017	20	VHF, UHF, SHF and EHF News -The History of Radio Receivers
Radio ZS	December 2017	21	VHF, UHF, SHF and EHF News - Software Defined Radio (SDR)
Radio ZS	December 2017	21	VHF, UHF, SHF and EHF News - The Superheterodyne Receiver
Radio ZS	December 2017	22	VHF, UHF, SHF and EHF News - Recently Divisions 3, 4 and 6 had a field day on 144,300 MHz SSB
Radio ZS	December 2017	22	VHF, UHF, SHF and EHF News - Watch out for new Reunion Island station FR8QP on 144.300 Mhz
Radio ZS	December 2017	22	VHF, UHF, SHF and EHF News - ZD7VC is prepared to run a 144 MHz beacon on St Helena Island
Radio ZS	December 2017	23	VHF, UHF, SHF and EHF News - Is worldwide DX moving to Microwave EME?
Radio ZS	December 2017	25	IARU Notes Progress Toward 50 Mhz Region 1 Allocation
Radio ZS	December 2017	26	2018 CQ DX Marathon
Radio ZS	December 2017	29	History of Amateur Radio, part 5
Radio ZS	December 2017	33	CQ Contest - December
Radio ZS	December 2017	34	The Museum Piece
Radio ZS	December 2017	37	40 and 80 m Portable Trapped Dipole
Radio ZS	January 2018	2	Silent Keys / Stil Sleutels
Radio ZS	January 2018	4	ZS6DN and the Northern California DX Foundation Beacon Network
Radio ZS	January 2018	4	PARC hosts the 2018 SARL National Convention ...
Radio ZS	January 2018	5	HF Hula-hoop Antenna
Radio ZS	January 2018	6	RADAR – 160 m end fed half wave antenna
Radio ZS	January 2018	9	The Switch
Radio ZS	January 2018	10	The Triple Trapper Inverted Vee for 80, 40 and 20 metres

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Radio ZS	January 2018	19	VHF, UHF, SHF and EHF News - How did moon bounce (EME) start?
Radio ZS	January 2018	20	VHF, UHF, SHF and EHF News - First Amateur experiments on Moonbounce
Radio ZS	January 2018	20	VHF, UHF, SHF and EHF News - The EME accomplishments on the African Continent including South Africa
Radio ZS	January 2018	21	VHF, UHF, SHF and EHF News - John V. Evans, radio astronomer and moonbounce expert
Radio ZS	January 2018	22	VHF, UHF, SHF and EHF News - EARS National VHF and UHF Contest 2018, which covers both analogue & Digital
Radio ZS	January 2018	22	VHF, UHF, SHF and EHF News - Sporadic-E Openings in the Southern Hemisphere
Radio ZS	January 2018	22	VHF, UHF, SHF and EHF News - The future of amateur EME on microwaves
Radio ZS	January 2018	23	VHF, UHF, SHF and EHF News - Lightning Scatter Tests by ZS4A
Radio ZS	January 2018	24	FM Satellites: Good Operating Practices for Beginning and Experienced Operators
Radio ZS	January 2018	26	Weekend Antennas no 6: A Coax-Fed Dual-Band Doublet
Radio ZS	January 2018	30	History of Amateur Radio, part 6
Radio ZS	January 2018	34	CQ Contest - January
Radio ZS	January 2018	37	The Museum Piece
Radio ZS	January 2018	40	My SARL: The "ham" fisted lawyer – playing with the miracle of radio
Radio ZS	January 2018	42	A Call for Your Opinion - What Direction to Take?
Radio ZS	January 2018	44	Small Transmitting Loop Antenna for 14/21 MHz
Radio ZS	February 2018	2	Silent Keys / Stil Sleutels
Radio ZS	February 2018	3	PARC hosts the 2018 SARL National Convention
Radio ZS	February 2018	5	Disentangling a Dipole Antenna with the Editor
Radio ZS	February 2018	6	Relaying Amateur Radio Today
Radio ZS	February 2018	8	The Year When Digital Modes Changed Forever
Radio ZS	February 2018	9	Ring-rigstraler vir Satelliet Kommunikasie
Radio ZS	February 2018	15	Switches, Part 2
Radio ZS	February 2018	16	Co-Launched CubeSats Settling into Orbits
Radio ZS	February 2018	17	The Archduke of Austria was a Radio Amateur
Radio ZS	February 2018	19	VHF, UHF, SHF and EHF News - Brief history of the discovery of subatomic particles
Radio ZS	February 2018	19	VHF, UHF, SHF and EHF News - The Micro World of Atoms and Sub-Atomic Particles
Radio ZS	February 2018	21	VHF, UHF, SHF and EHF News - Great Sporadic-E opening in January
Radio ZS	February 2018	21	VHF, UHF, SHF and EHF News - More news about VHF Beacon on St Helena Island
Radio ZS	February 2018	21	VHF, UHF, SHF and EHF News - Three new VHF/UHF Beacons are now on the air
Radio ZS	February 2018	21	VHF, UHF, SHF and EHF News - Uitenhage and Despatch are now on the VHF Digital Map
Radio ZS	February 2018	22	Secretive "Numbers Stations" Persist on HF
Radio ZS	February 2018	23	The "Largely Plastic" 2m Antenna
Radio ZS	February 2018	25	The Museum Piece
Radio ZS	February 2018	29	History of Amateur Radio, part 7
Radio ZS	February 2018	33	Two Band Quad Loop Antenna
Radio ZS	February 2018	35	Master of High-Altitude Balloon Projects
Radio ZS	February 2018	38	CQ Contest - February/February
Radio ZS	February 2018	42	So, You Want To Build A Magnetic Loop?
Radio ZS	February 2018	46	Arduino – Homebrew APRS – Arduino Uno KISS TNC
Radio ZS	February 2018	49	Five Band Indoor Magnetic Loop Aerial

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Radio ZS	February 2018	59	What is Amateur Radio?
Radio ZS	March 2018	3	Silent Keys / Stil Sleutels
Radio ZS	March 2018	4	Bouvet 3Y0Z DXpedition in Cape Tow
Radio ZS	March 2018	9	PARC Hosts The 2018 SARL National Convention
Radio ZS	March 2018	10	Amateur Radio To Conduct Real Science
Radio ZS	March 2018	11	2018 AMSAT SA Space Symposium
Radio ZS	March 2018	12	ISOTA
Radio ZS	March 2018	12	Postal History from Marion Island
Radio ZS	March 2018	13	Ham Radio "A Special Hobby"
Radio ZS	March 2018	14	Bringing More Youth into our Hobby
Radio ZS	March 2018	17	Die Oos-Transvaal Laeveld (OTL)
Radio ZS	March 2018	20	Ultra Light Portable Iambic Key
Radio ZS	March 2018	23	Anatomy of a Bug – Morse Code Keyer
Radio ZS	March 2018	26	VHF, UHF, SHF and EHF News - The Dawn of large Radio telescopes
Radio ZS	March 2018	26	VHF, UHF, SHF and EHF News - The Macro World of the Universe
Radio ZS	March 2018	27	VHF, UHF, SHF and EHF News - Major discoveries made by the Arecibo Radio Telescope at Puerto Rico – Asteroid Imaging
Radio ZS	March 2018	27	VHF, UHF, SHF and EHF News - Major discoveries made by the Arecibo Radio Telescope at Puerto Rico – Binary Pulsars
Radio ZS	March 2018	27	VHF, UHF, SHF and EHF News - Major discoveries made by the Arecibo Radio Telescope at Puerto Rico – Mercury's Orbit
Radio ZS	March 2018	27	VHF, UHF, SHF and EHF News - Major discoveries made by the Arecibo Radio Telescope at Puerto Rico – Millisecond Pulsars
Radio ZS	March 2018	27	VHF, UHF, SHF and EHF News - Major discoveries made by the Arecibo Radio Telescope at Puerto Rico – ARP220
Radio ZS	March 2018	28	VHF, UHF, SHF and EHF News - Key science projects to be explored by the SKA - Galaxy Evolution, Cosmology and Dark Energy
Radio ZS	March 2018	28	VHF, UHF, SHF and EHF News - Key science projects to be explored by the SKA - Probing the Dark Ages
Radio ZS	March 2018	28	VHF, UHF, SHF and EHF News - Key science projects to be explored by the SKA - Strong Field Tests of Gravity Using Pulsars and Black Holes
Radio ZS	March 2018	28	VHF, UHF, SHF and EHF News - Key science projects to be explored by the SKA - The Cradle of Life
Radio ZS	March 2018	28	VHF, UHF, SHF and EHF News - Key science projects to be explored by the SKA - The Origin and Evolution of Cosmic Magnetism
Radio ZS	March 2018	29	VHF, UHF, SHF and EHF News - Results of The Pears National VHF/UHF Digital/Analogue Contest 2018
Radio ZS	March 2018	29	VHF, UHF, SHF and EHF News – The VHF Path Between Australia and South Africa is Still The Greatest Challenge on 144 MHz
Radio ZS	March 2018	30	VHF, UHF, SHF and EHF News - Lightning Scatter Tests Between Free State and Namibia
Radio ZS	March 2018	30	VHF, UHF, SHF and EHF News - NASA Scientists predict that we are now entering the Maunder Minimum, where the Grand Minimum will occur in 2050
Radio ZS	March 2018	31	Learn CW (Morse Code) as a language
Radio ZS	March 2018	38	CQ Contest – March
Radio ZS	March 2018	41	Cell Phone Headset Interface
Radio ZS	March 2018	42	The Museum Piece
Radio ZS	April 2018	3	Silent Keys / Stil Sleutels
Radio ZS	April 2018	4	Invitation to the 2018 SARL National Convention
Radio ZS	April 2018	7	The Threats to Radiocommunication
Radio ZS	April 2018	11	Engaging Women in Amateur Radio
Radio ZS	April 2018	13	Transceiver for school children
Radio ZS	April 2018	16	Navy radio room clock
Radio ZS	April 2018	17	23 cm to 2 metre 20 w Transverter
Radio ZS	April 2018	19	13 cm to 2 metre Transverter

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Radio ZS	April 2018	21	23 cm Interdigital filter
Radio ZS	April 2018	23	TX/RX Multiple Sequencer
Radio ZS	April 2018	25	Band Decoder and Antenna Switch
Radio ZS	April 2018	28	A Portable Satellite 2 m and 70 cm Crossed Yagi
Radio ZS	April 2018	30	Dummy load 50 ohms with RF Termination
Radio ZS	April 2018	31	7 GHz Digital RF Milliwatt meter
Radio ZS	April 2018	33	How Many Radials is Enough
Radio ZS	April 2018	34	'Maat' Kenner van 'Praat'
Radio ZS	April 2018	35	VHF, UHF, SHF and EHF News - Our Neighbouring VHF Islands
Radio ZS	April 2018	35	VHF, UHF, SHF and EHF News - The Southern Coast
Radio ZS	April 2018	36	VHF, UHF, SHF and EHF News - The Eastern Coast
Radio ZS	April 2018	36	VHF, UHF, SHF and EHF News - The Western Coast
Radio ZS	April 2018	37	VHF, UHF, SHF and EHF News - Just imagine VHF activity from the African States from below the equator
Radio ZS	April 2018	37	VHF, UHF, SHF and EHF News - Radio Amateurs are invited to update their records on the SARL VHF DX Table
Radio ZS	April 2018	37	VHF, UHF, SHF and EHF News - The Yaesu FT-736R is limited to 10 Watts output, but a long Yagi will make a big difference on 23 cm
Radio ZS	April 2018	37	VHF, UHF, SHF and EHF News - What lies above the radio spectrum; the Terahertz spectrum
Radio ZS	April 2018	38	ZS SOTA News
Radio ZS	April 2018	39	Ham Kids Build, Learn Tech Skills
Radio ZS	April 2018	42	After 37 Years, a Response from Voyager 1
Radio ZS	April 2018	43	The Power of Radio
Radio ZS	April 2018	45	Welcome to the 30 Metre Digital Group or 30MDG
Radio ZS	April 2018	48	The Zepp antenna
Radio ZS	April 2018	49	Are You Passionate About Amateur Radio?
Radio ZS	April 2018	50	CQ Contest - April
Radio ZS	April 2018	56	The Museum Piece - Russian Straight Morse Key
Radio ZS	April 2018	60	Road Traffic Ordinance Regulation 308A
Radio ZS	May 2018	3	Silent Keys / Stil Sleutels
Radio ZS	May 2018	4	The 2018 SARL AGM
Radio ZS	May 2018	12	Why Radio Amateurs Should Be Concerned About The Rising Rf Noise Floor
Radio ZS	May 2018	14	The 2018 SARL Awards Dinner
Radio ZS	May 2018	21	Virginia Radio Amateur Completes Contacts on all 29 Amateur Bands
Radio ZS	May 2018	26	VHF, UHF, SHF and EHF News - How should we respond to alien radio signals?
Radio ZS	May 2018	26	VHF, UHF, SHF and EHF News – How Should We Respond To Alien Radio Signals
Radio ZS	May 2018	27	VHF, UHF, SHF and EHF News - Who Was Stephen Hawking?
Radio ZS	May 2018	28	VHF, UHF, SHF and EHF News - East Coast contacts on 144 MHz
Radio ZS	May 2018	28	VHF, UHF, SHF and EHF News - The secret of success on VHF, UHF and Microwaves are very high gain antenna systems
Radio ZS	May 2018	29	VHF, UHF, SHF and EHF News - More 1 296 MHz (23 cm) news
Radio ZS	May 2018	29	VHF, UHF, SHF and EHF News - UHF two-way 23 cm contacts with low power
Radio ZS	May 2018	30	Phone Contesting Tips For DX Contests
Radio ZS	May 2018	33	CQ Contest - May
Radio ZS	May 2018	36	The South African Radio League Annual Report 2017/2018

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Radio ZS	May 2018	59	The Museum Piece - More Morse Keys and things
Radio ZS	May 2018	67	How Low can You Go?
Radio ZS	June 2018	3	Silent Keys / Stil Sleutels
Radio ZS	June 2018	4	Tribute to Mike Bosch, ZS2FM
Radio ZS	June 2018	5	The 61st Jamboree on the Air
Radio ZS	June 2018	6	Ham Kids Build, Learn Tech Skills
Radio ZS	June 2018	8	Electronics Still Thrives as a Hobby
Radio ZS	June 2018	10	Transmitter Power Measurement and Tolerance
Radio ZS	June 2018	12	Die Bo Karoo Amateurradioklub, ZS3VDK
Radio ZS	June 2018	13	NASA sending helicopter to Mars
Radio ZS	June 2018	15	Amateur radio heads to the Moon
Radio ZS	June 2018	17	Historic Entry For The International Lighthouse Lightship Weekend
Radio ZS	June 2018	18	Using AIS to predict Tropo Ducting on VHF
Radio ZS	June 2018	19	HF Update
Radio ZS	June 2018	23	Galvanic Corrosion
Radio ZS	June 2018	26	Op My Golfengte
Radio ZS	June 2018	27	Which Programme Must I Use To Design An Antenna
Radio ZS	June 2018	30	Scientists Uncover New Battery Chemical
Radio ZS	June 2018	32	The Missing Radio
Radio ZS	June 2018	33	The Museum Piece
Radio ZS	June 2018	35	Disturbances In The Frequency Spectrum Due To Solar Panels (PV Installations) In Amersfoort
Radio ZS	June 2018	41	Report Of The Findings After Modifications To PV Installations In Amersfoort
Radio ZS	June 2018	44	Arduino – Digitale SWR meter
Radio ZS	June 2018	47	Very Long Baseline Interferometry
Radio ZS	June 2018	49	Hams Talk Nature
Radio ZS	July 2018	3	Silent Keys / Stil Sleutels
Radio ZS	July 2018	4	YOTA 2018 - A few weeks to go!
Radio ZS	July 2018	6	Die eerste V5 WAGS Toekening uitgegee
Radio ZS	July 2018	7	Wat Presies Beteken Die IP-Spesifikasie Van My Nuwe Hand-Radio?
Radio ZS	July 2018	8	A Homebuilt 70 cm Colinear
Radio ZS	July 2018	8	Is there confusion in the ranks?
Radio ZS	July 2018	12	Ham's 'novel' pastime a DX turn-off!
Radio ZS	July 2018	13	A Simple 2 m/70 cm Vertical Dipole Antenna
Radio ZS	July 2018	15	Network Radios – Amateur or Not – Still a Good Idea
Radio ZS	July 2018	16	Upgrade and join the world of DXing
Radio ZS	July 2018	20	How low can you go? The world of QRP operation
Radio ZS	July 2018	23	HF Update
Radio ZS	July 2018	29	The Museum Piece—The TR28 Story
Radio ZS	July 2018	38	Three element 40 metre MOXON
Radio ZS	July 2018	39	A Wire MOXON for 40 metres
Radio ZS	July 2018	40	Homebrew wire dipole suspension kit

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Radio ZS	July 2018	41	ARRL Drone Transmitters Complaint
Radio ZS	July 2018	42	Building A RF Direction Finding Robot with A RTL-SDR
Radio ZS	July 2018	43	Currently Active Weather Satellites and Frequencies
Radio ZS	August 2018	3	Silent Keys / Stil Sleutels
Radio ZS	August 2018	4	South Africa hosts YOTA 2018
Radio ZS	August 2018	6	SA Radio Amateurs Aiming To Link Up With Scientists
Radio ZS	August 2018	8	WPT-EV - The End of Shortwave?
Radio ZS	August 2018	8	The Sunspot Cycle Is More Intricate Than Previously Thought
Radio ZS	August 2018	12	A compact multiband dipole
Radio ZS	August 2018	20	Construction Of The Multiband Dipole Feeder Section
Radio ZS	August 2018	22	Fifteen Years of CubeSats in Space
Radio ZS	August 2018	24	Looking at VHF and UHF Rhombic Antenna Design for SOTA/POTA
Radio ZS	August 2018	28	A CW QRP Transceiver for the 20 m band
Radio ZS	August 2018	32	Looking For Old Issues of Radio ZS
Radio ZS	August 2018	33	CQ Contest August
Radio ZS	August 2018	37	The HeyPhone to the Rescue
Radio ZS	August 2018	37	Amateur Radio Designed Communications Support Cave Rescue
Radio ZS	August 2018	42	The Museum Piece - My Journey into Amateur Radio
Radio ZS	August 2018	48	Playing the game of RADAR
Radio ZS	August 2018	51	1296 MHz - It's not that hard
Radio ZS	August 2018	51	23 cm EME Antenna Under Construction
Radio ZS	September 2018	3	Silent Keys / Stil Sleutels
Radio ZS	September 2018	4	YOTA 2018 in South Africa - Could Anyone Imagine....
Radio ZS	September 2018	5	Can you imagine?
Radio ZS	September 2018	7	Young International Radio Amateurs Gather In South Africa
Radio ZS	September 2018	9	YOTA ZS 2018 Blog
Radio ZS	September 2018	15	To a Remarkable Events Team....
Radio ZS	September 2018	16	Could you imagine... YOTA 2018
Radio ZS	September 2018	21	Young People are the Future Leaders in Amateur Radio
Radio ZS	September 2018	22	The Story of 3B7A from the Saint Brandon Archipelago
Radio ZS	September 2018	37	That Is How I Started
Radio ZS	September 2018	38	Build a simple 3 cm band transmitter
Radio ZS	September 2018	40	Geo-Localisation Of Hf Transmitters By WebSDRs
Radio ZS	September 2018	42	Amelia Earhart's fate
Radio ZS	September 2018	43	Interference Problems
Radio ZS	September 2018	45	CQ Contest - September
Radio ZS	September 2018	51	The 2018 Lighthouse Event from V51NAM
Radio ZS	September 2018	54	Die Vuurtoring Naweek van die Bo Karoo Amateur Radio Klub
Radio ZS	September 2018	57	The Mysterious Morse Code Transmission
Radio ZS	September 2018	58	SWR - The Persistent Myth
Radio ZS	September 2018	78	South Africa gets 100 kHz on 60 Metres

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Radio ZS	September 2018	80	60 Meter Allocations World Wide
Radio ZS	October 2018	3	Silent Keys / Stil Sleutels
Radio ZS	October 2018	4	Get Your Park On
Radio ZS	October 2018	5	It Is Different For A YL
Radio ZS	October 2018	5	Do We Use Our Senses
Radio ZS	October 2018	6	IARU Administrative Council Meeting Focuses on WRC-19 Preparation
Radio ZS	October 2018	8	Amateur Radio To The Rescue At Sea
Radio ZS	October 2018	10	Prototype Printable Coil Former And Isolating Insert For Shortened Antennas
Radio ZS	October 2018	12	The National Field Day
Radio ZS	October 2018	13	Field Day, September 2018, Best Day Of My Life!
Radio ZS	October 2018	14	The 630 m Portable Adventures of EIØCF
Radio ZS	October 2018	19	The Big Question
Radio ZS	October 2018	20	Let Us Talk Timing And Digital Modes
Radio ZS	October 2018	22	CQ Contest ... October/October
Radio ZS	October 2018	29	The Museum Piece - The Dial Telegraph
Radio ZS	October 2018	33	VHF, UHF, SHF and EHF News - Good day from sunny Namibia
Radio ZS	October 2018	33	VHF, UHF, SHF and EHF News - Two metre long distance activity - vertical or horizontal antenna?
Radio ZS	October 2018	34	VHF, UHF, SHF and EHF News - How to look for DX
Radio ZS	October 2018	34	VHF, UHF, SHF and EHF News - Why is activity low on VHF and above?
Radio ZS	October 2018	35	VHF, UHF, SHF and EHF News - Let us get active
Radio ZS	October 2018	35	VHF, UHF, SHF and EHF News - What frequencies to use/monitor?
Radio ZS	October 2018	36	Taking AIM at Night-Shining Clouds: 10 Years, 10 Science Highlights
Radio ZS	October 2018	50	Philately and Amateur Radio
Radio ZS	November 2018	3	Silent Keys / Stil Sleutels
Radio ZS	November 2018	4	IARU Resolution on QSL Bureaus
Radio ZS	November 2018	6	Sending QSL Cards to the QSL bureau
Radio ZS	November 2018	7	Getting on HF: The Fiddle Factor
Radio ZS	November 2018	9	Beacon Coordination To Gain Maximum Benefit
Radio ZS	November 2018	12	I finally put up a dipole for 70 MHz (4m)
Radio ZS	November 2018	13	70 MHz (4 m) in South Africa
Radio ZS	November 2018	14	70 MHz Quarter Wave Ground Plane Antenna
Radio ZS	November 2018	19	Revival of CW on local Frequencies
Radio ZS	November 2018	20	Arduino - Controlled GPS Corrected 40 m Beacon
Radio ZS	November 2018	23	Beacons on Bands Below 14 MHz
Radio ZS	November 2018	24	How do I activate a Park on the Air?
Radio ZS	November 2018	25	A Selected History on Receiver Innovations over the Last 100 Years
Radio ZS	November 2018	39	JOTA/JOTI 2018 - 1st Polokwane Scout Group
Radio ZS	November 2018	40	SOTA Activities
Radio ZS	November 2018	43	Radio ZS: 25 and 50 Years Ago
Radio ZS	November 2018	45	A Home-Brew Loop Tuning Capacitor
Radio ZS	November 2018	51	RADAR – A review of the Xiegu X5105

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Radio ZS	November 2018	54	VHF, UHF, SHF and EHF News – Let us start the discussion and solution and go back again
Radio ZS	November 2018	54	VHF, UHF, SHF and EHF News – Now the question
Radio ZS	November 2018	54	VHF, UHF, SHF and EHF News – Vertical or Horizontal polarisation for VHF and Above?
Radio ZS	November 2018	54	VHF, UHF, SHF and EHF News – Why contradictions?
Radio ZS	November 2018	55	VHF, UHF, SHF and EHF News – A Cross Yagi Antenna
Radio ZS	November 2018	56	VHF, UHF, SHF and EHF News – How to know if your phasing is correct?
Radio ZS	November 2018	58	VHF, UHF, SHF and EHF News – Something for my antenna project
Radio ZS	November 2018	59	VHF, UHF, SHF and EHF News – How do we know this happened?
Radio ZS	November 2018	59	VHF, UHF, SHF and EHF News – Why do we need to know about the ionosphere?
Radio ZS	November 2018	59	The Museum Piece - World War II bombs 'felt in space'
Radio ZS	November 2018	61	CQ Contest ... November
Radio ZS	November 2018	65	The Locator System
Radio ZS	December 2018	3	Silent Keys / Stil Sleutels
Radio ZS	December 2018	4	SARL President's Message for the Festive Season
Radio ZS	December 2018	5	In the News - ICASA Head Office has moved
Radio ZS	December 2018	5	In the News - Radio ZS Vacancies
Radio ZS	December 2018	5	In the News - Space Science with Amateur Radio
Radio ZS	December 2018	5	In the News - The SARL News Team has a vacancy
Radio ZS	December 2018	5	In the News - WAP - Worked all Postcodes
Radio ZS	December 2018	5	In the News - ZS6DN now licensed to the SARL
Radio ZS	December 2018	6	CQ VHF St Helena
Radio ZS	December 2018	10	Arduino – Explore Arduino!
Radio ZS	December 2018	11	Morse Code for Kids
Radio ZS	December 2018	14	SARL Awards and Trophies
Radio ZS	December 2018	17	20-40-80 Compact Dipole Antenna
Radio ZS	December 2018	18	A Triplexer... What is that?
Radio ZS	December 2018	20	Terrestrial Amateur Radio Repeaters - Quo Vadis?
Radio ZS	December 2018	25	A new beam antenna at the NARC
Radio ZS	December 2018	26	Cape Town Amateur Radio Centre Year-End Function
Radio ZS	December 2018	28	JOTA/JOTI 2018 from Bisho
Radio ZS	December 2018	30	Harvesting Electronic Components
Radio ZS	December 2018	34	CQ Contest ... December
Radio ZS	December 2018	36	Decoding The Lingo Of Ham Radio Ads
Radio ZS	December 2018	38	SOTA in ZS
Radio ZS	December 2018	39	The Museum Piece - The Invention of Spread Spectrum Technology
Radio ZS	December 2018	47	Radio ZS 2018 Index
Radio ZS	December 2018	48	2019 Day of the Radio Amateur
Radio ZS	January 2019	2	Die Amateurkode
Radio ZS	January 2019	3	Silent Keys / Stil Sleutels
Radio ZS	January 2019	4	In the News - AMSAT SA Space Symposium, a few days left to Submit Paper Proposals
Radio ZS	January 2019	4	In the News - CQ DX Marathon

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Radio ZS	January 2019	4	In the News - Northern Lights
Radio ZS	January 2019	4	In the News - The Junkers F13 Maiden Flight 100 years ago
Radio ZS	January 2019	4	In the News - WAB Golden Anniversary
Radio ZS	January 2019	4	In the News – CNPOTA
Radio ZS	January 2019	4	In the News – Happy 90th Birthday USKA
Radio ZS	January 2019	5	In the News - SOTA Sid Slips
Radio ZS	January 2019	6	The 2019 Worked Zone 38 Award
Radio ZS	January 2019	7	The 2019 Day of the Radio Amateur
Radio ZS	January 2019	8	RADAR News
Radio ZS	January 2019	9	What's Happening in January?
Radio ZS	January 2019	10	Wanted
Radio ZS	January 2019	11	A Clock for your Shack
Radio ZS	January 2019	13	Who was Barney Joel, ZS1AB?
Radio ZS	January 2019	16	DIY Battery Capacity Indicator
Radio ZS	January 2019	19	Win R1 000 - The Tinus Lange 7066 Technical Award
Radio ZS	January 2019	20	International Radiotelephony Spelling Alphabet
Radio ZS	January 2019	24	HF News – January
Radio ZS	January 2019	27	VHF, UHF and Microwave News - AMSAT SA Dual Band VHF/UHF Antenna Now Available
Radio ZS	January 2019	27	VHF, UHF and Microwave News - Two New Contests in the 2019 Blue Book
Radio ZS	January 2019	28	VHF, UHF and Microwave News - The PEARS National VHF/UHF Contest
Radio ZS	January 2019	30	The Museum Piece - SARRL QSL Cards and Join the Resistance
Radio ZS	January 2019	35	Italian Pioneers in Radio Engineering Award
Radio ZS	January 2019	36	2019 Day of the Radio Amateur
Radio ZS	January 2019	36	2019 Day of the Radio Amateur
Radio ZS	February 2019	3	Silent Keys / Stil Sleutels
Radio ZS	February 2019	4	News in Brief - AMSAT SA Space Symposium
Radio ZS	February 2019	4	News in Brief - Beaches on the Air (BOTA)
Radio ZS	February 2019	4	News in Brief - December YOTA Month 2018 Final Report
Radio ZS	February 2019	4	News in Brief - The SARL responds to ICASA
Radio ZS	February 2019	4	News in Brief - The VHF and UHF Workshop to Boost Activity Above 30 MHz
Radio ZS	February 2019	4	News in Brief - Windows 7
Radio ZS	February 2019	6	What's happening in February?
Radio ZS	February 2019	7	2019/2020 ICASA Licence Fee Increase
Radio ZS	February 2019	7	SA To Support IARU Position on WRC-19 Agenda
Radio ZS	February 2019	8	V51JP besucht die DARC-Zentrale und das QSL-Büro
Radio ZS	February 2019	12	RADAR News
Radio ZS	February 2019	13	The History of the SA Women's Radio Club
Radio ZS	February 2019	15	Antenna control box
Radio ZS	February 2019	21	Working the Satellites – A Youngsters Experience
Radio ZS	February 2019	22	Our Youth on the Move
Radio ZS	February 2019	24	Youngsters on the Air Winter Camp

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Radio ZS	February 2019	29	AMSAT 50th Anniversary Awards Programme
Radio ZS	February 2019	31	HF News – February
Radio ZS	February 2019	35	VHF, UHF And Microwave News - Bouncing Radio Signals Off Aircraft And Vhf Contesting And SOTA
Radio ZS	February 2019	35	VHF, UHF And Microwave News - Meteor scatter vs aircraft scatter
Radio ZS	February 2019	35	VHF, UHF And Microwave News -The SARL VHF / UHF QSO Party
Radio ZS	February 2019	37	Genesee Mountain: SOTA and VHF Contesting
Radio ZS	February 2019	40	Eight element (70 cm) x 4 element (2 m) Crossed Satellite Yagi
Radio ZS	February 2019	45	The 2019 Worked Zone 38 Award
Radio ZS	February 2019	46	The Museum Piece - Volts and Car Radios
Radio ZS	March 2019	3	Silent Keys / Stil Sleutels
Radio ZS	March 2019	4	In the News - Ragchew QSO to Eyeball QSO
Radio ZS	March 2019	4	In the News - ZS4A first to Receive Signals from OSCAR 100
Radio ZS	March 2019	5	In the News - Amateur Radio is aboard during attempt to become oldest circumnavigator
Radio ZS	March 2019	5	In the News - ITU WRC-19 Conference Prep Meeting Geneva
Radio ZS	March 2019	6	What's Happening in March?
Radio ZS	March 2019	7	2019 SARL Day of the Radio Amateur
Radio ZS	March 2019	9	Charging Electric Cars Is Not Without Its Challenges
Radio ZS	March 2019	10	International Amateur Radio Marathon for the ICC Cricket World Cup
Radio ZS	March 2019	11	The 2019 Worked Zone 38 Award
Radio ZS	March 2019	12	RaDAR, POTA and SOTA News
Radio ZS	March 2019	13	Magnetic Motion
Radio ZS	March 2019	15	Die Noord-Kaapse Amateurradioklub vier sy 10de verjaarsdag
Radio ZS	March 2019	24	The HT-1A QRP Transceiver under Review
Radio ZS	March 2019	31	Beaches on the Air (BOTA)
Radio ZS	March 2019	33	The Classic Rain-Gutter Loop Antenna — is it any Good?
Radio ZS	March 2019	38	HF News – March
Radio ZS	March 2019	38	The Wednesday 80 m Club Sprint
Radio ZS	March 2019	41	Satellite News - Es'hail Successfully Launched
Radio ZS	March 2019	49	Repurpose Old Cell Phone Chargers with DIY USB ports
Radio ZS	March 2019	50	VHF, UHF and Microwave News - Line of Sight
Radio ZS	March 2019	53	The Museum Piece - Ampere and Amps
Radio ZS	March 2019	59	SARL Awards and Trophies for 2018
Radio ZS	April 2019	3	Silent Keys / Stil Sleutels
Radio ZS	April 2019	4	News In Brief - SABS TC-73 Made Aware of Potential Interference For Charging System For Electric Vehicles
Radio ZS	April 2019	4	News In Brief - Technical Paper Raises Visibility of Wireless Power Transmission Interference Potential
Radio ZS	April 2019	5	News In Brief - Sentech to close the Bloemendal Shortwave station
Radio ZS	April 2019	6	What'S Happening In April?
Radio ZS	April 2019	7	Hoekom Is Dit Belangrik Dat Jy Die SARL AJV Bywoon?
Radio ZS	April 2019	10	The 2019 SARL Day of the Radio Amateur
Radio ZS	April 2019	13	Die Belangrikheid van Nood Kommunikasie
Radio ZS	April 2019	14	Amateur Radio @ Hobby X

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Radio ZS	April 2019	21	SARL Hemde Beskikbaar
Radio ZS	April 2019	22	So, what has the IARU ever done for us?
Radio ZS	April 2019	33	Aftree Oord Dilemma
Radio ZS	April 2019	35	Make You Own Morse Key
Radio ZS	April 2019	36	RADAR News
Radio ZS	April 2019	38	How to Clean Up after a Battery Leak
Radio ZS	April 2019	39	Digital Transformation Is Fuelling Weak Signals Communication
Radio ZS	April 2019	41	160 metres - or Bust!
Radio ZS	April 2019	57	HF News – April
Radio ZS	April 2019	62	VHF, UHF and Microwave News - Getting Started on 2 m SSB - Try the “Other Mode” on 2 metres
Radio ZS	April 2019	62	VHF, UHF and Microwave News - VHF Contests
Radio ZS	April 2019	62	VHF, UHF and Microwave News - When and Where to Operate
Radio ZS	April 2019	62	VHF, UHF and Microwave News - Why SSB?
Radio ZS	April 2019	63	VHF, UHF and Microwave News - Get on the Air
Radio ZS	April 2019	63	VHF, UHF and Microwave News - The SARL VHF/UHF Digital Contest
Radio ZS	April 2019	63	VHF, UHF and Microwave News – Equipment
Radio ZS	April 2019	65	VHF, UHF and Microwave News - The ZS4SRK Balloon Contest
Radio ZS	April 2019	66	The Museum Piece - FELIX's Transmitter
Radio ZS	April 2019	74	One Of The Greatest Radio Amateurs I Have Ever Met...
Radio ZS	May 2019	3	Silent Keys / Stil Sleutels
Radio ZS	May 2019	4	In the News - Amateur Radio at School open day
Radio ZS	May 2019	4	In the News - Help Needed to Broadcast Amateur Radio Today
Radio ZS	May 2019	6	Young People Are Our Future - Taking A New Approach
Radio ZS	May 2019	7	What's happening in May
Radio ZS	May 2019	8	Amateur Radio Societies concerned about the HF noise floor
Radio ZS	May 2019	10	SARL Hamnet Eastern Cape Assists The Mountain Club Of South Africa With Their National Training Event
Radio ZS	May 2019	15	RADAR News
Radio ZS	May 2019	16	SARL Hall of Fame
Radio ZS	May 2019	17	SARL Annual Report for 2018/2019
Radio ZS	May 2019	37	Sonvlekke en Musiek – Is daar 'n verband?
Radio ZS	May 2019	39	Unlocking Amateur Radio Technology Symposium
Radio ZS	May 2019	51	SARL Operating Awards
Radio ZS	May 2019	53	2019 SARL Annual General Meeting
Radio ZS	May 2019	57	The NO-Excuses 160 Metre Vertical
Radio ZS	May 2019	67	HF News – May
Radio ZS	May 2019	70	Still Puzzled About HF Propagation?
Radio ZS	May 2019	74	The 2019 SARL Awards Dinner
Radio ZS	May 2019	84	VHF / BHF Column - Free PDF of AMSAT Satellite Journal
Radio ZS	May 2019	84	VHF / BHF Column - Horizontal Versus Vertical Antenna Polarisation - The Debate
Radio ZS	May 2019	84	VHF / BHF Column - The Results of the 2019 PEARS VHF/UHF Contest
Radio ZS	May 2019	84	VHF / BHF Column - VHF and Up Sprint Sprints Contests

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Radio ZS	May 2019	86	The Museum Piece - The Lady With The Limp
Radio ZS	May 2019	87	Ham Radios Secret Code – Morse
Radio ZS	June 2019	3	Silent Keys / Stil Sleutels
Radio ZS	June 2019	4	What's happening in June
Radio ZS	June 2019	5	In the News - ISS Slow Scan TV on 5 and 6 June
Radio ZS	June 2019	5	In the News - Namibian Amateur Radio League AGM
Radio ZS	June 2019	5	In the News - Rothammel's Antenna Book available in English
Radio ZS	June 2019	5	In the News -New book on the Icom IC-7300
Radio ZS	June 2019	6	In the News - Wireless Power Transfer high on the IARU EMC Committee Meeting
Radio ZS	June 2019	6	In the News - WRC-19 Industry Preparatory Meeting Agrees to Support the IARU 50 MHz Position
Radio ZS	June 2019	7	Cricket World Cup Radio Marathon 2019
Radio ZS	June 2019	10	The Calendar of the IARU
Radio ZS	June 2019	12	RADAR News
Radio ZS	June 2019	13	SOTA Activations on Workers Day
Radio ZS	June 2019	14	Morse Code Is 175 Years Old
Radio ZS	June 2019	16	ON4MAC's Paddle Keyers
Radio ZS	June 2019	26	Student Rocket Makes It To Space
Radio ZS	June 2019	27	HF Bandpass Filters, Diplexers and Triplexers
Radio ZS	June 2019	31	VHF/UHF and Microwave News - Challenges that we really need to recognise, understand and do something about
Radio ZS	June 2019	31	VHF/UHF and Microwave News - The 2 metre Beacon Project
Radio ZS	June 2019	31	VHF/UHF and Microwave News - The SARL and AMSAT SA Workshop
Radio ZS	June 2019	31	VHF/UHF and Microwave News - The SARL VHF / UHF QSO Party
Radio ZS	June 2019	34	St Helena Island Contact From Swakopmund
Radio ZS	June 2019	35	Taking Amateur Radio Out Of The Crowded City
Radio ZS	June 2019	37	Radio Interference From Solar Panels
Radio ZS	June 2019	38	The Triplexer Project
Radio ZS	June 2019	44	HF News - June
Radio ZS	June 2019	48	From Sea to Summit on CW
Radio ZS	June 2019	51	The Museum Piece - The Qwerty Keyboard
Radio ZS	July 2019	3	Silent Keys / Stil Sleutels
Radio ZS	July 2019	4	What's happening in July
Radio ZS	July 2019	5	In the News - New Distance Record via AO-91
Radio ZS	July 2019	5	In the News - Youth Activities in October
Radio ZS	July 2019	6	In the News - FCC Asked to Create a New 8-Meter Amateur Band
Radio ZS	July 2019	6	In the News – Ham Radio Reaching out To The World Seyshelles
Radio ZS	July 2019	7	First taste of Amateur Radio Satellites
Radio ZS	July 2019	8	The Jeugland Radio Club Open Day
Radio ZS	July 2019	14	WRC 23 Agenda Items
Radio ZS	July 2019	16	YOTA Flag Ceremony @ HAM RADIO
Radio ZS	July 2019	18	Wireless Power Transmission - A status report
Radio ZS	July 2019	23	Do you suffer from HTAS

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Radio ZS	July 2019	25	RADAR News
Radio ZS	July 2019	26	DIY 137 MHz APT Weather satellite antenna
Radio ZS	July 2019	33	The Turnstile Antenna - Omnidirectional And Horizontally Polarized VHF Antenna
Radio ZS	July 2019	35	SV/A, Mount Athos (Will It Be Silent?)
Radio ZS	July 2019	38	SARL and AMSAT SA VHF Workshop
Radio ZS	July 2019	39	VHF/UHF/Microwave News - Crossing The Atlantic
Radio ZS	July 2019	44	A Receiving Loop for Long Waves
Radio ZS	July 2019	46	HF News – July - IARU HF Championships
Radio ZS	July 2019	51	A Really Simple LF Receiving Loop
Radio ZS	July 2019	57	The Museum Piece - the creation of GPS
Radio ZS	July 2019	59	The PA0RDT-Mini-Whip
Radio ZS	July 2019	71	Recycling
Radio ZS	August 2019	4	What's happening in August
Radio ZS	August 2019	5	In the News - AMSATSA Space Symposium 2020
Radio ZS	August 2019	5	In the News - KletsKous and AfriCUBE Making Good Progress
Radio ZS	August 2019	5	In the News - N1MM Logger+ in 'n Ander Taal
Radio ZS	August 2019	5	In the News - Small Asteroid Explodes Over Canada
Radio ZS	August 2019	5	In the News - Unusual opening from Europe to Australia on 50 MHz – 24 July 2019
Radio ZS	August 2019	7	Reflections
Radio ZS	August 2019	8	2019 Southern African Lighthouse Award
Radio ZS	August 2019	9	SARL position on French WRC 2023 proposal
Radio ZS	August 2019	11	Vertical vs Horizontal Antenna Polarisation Benefits Questioned
Radio ZS	August 2019	12	SOTA and VHF Activity
Radio ZS	August 2019	15	SOTA and VHF Activity – Sota Quad 2m Antenna
Radio ZS	August 2019	20	VHF/UHF/Microwave News - Sporadic E basics
Radio ZS	August 2019	20	VHF/UHF/Microwave News - Sporadic E, Es Propagation
Radio ZS	August 2019	21	VHF/UHF/Microwave News - Effect of Sporadic E on HF propagation
Radio ZS	August 2019	21	VHF/UHF/Microwave News - Occurrence of sporadic E
Radio ZS	August 2019	21	VHF/UHF/Microwave News - Sporadic E ionised clouds
Radio ZS	August 2019	21	VHF/UHF/Microwave News - Sporadic E skip distances
Radio ZS	August 2019	22	VHF/UHF/Microwave News - Mechanism behind Sporadic E
Radio ZS	August 2019	23	RADAR News
Radio ZS	August 2019	25	Automatic antenna switching
Radio ZS	August 2019	28	HF News – August
Radio ZS	August 2019	31	The 2019 Africa All Mode International DX Contest
Radio ZS	August 2019	32	Dits and Dahs - A Two-Way Morse Practice Set
Radio ZS	August 2019	39	The Museum Piece - This Little-Known Inventor Has Probably Saved Your Life
Radio ZS	August 2019	45	A Long Listen On 1240 kHz
Radio ZS	August 2019	48	Maximilian Kolbe, Amateur Radio's Patron Saint
Radio ZS	August 2019	51	Antenna switch: 4 radios - 2 antennas
Radio ZS	August 2019	55	A VHF/UHF Discone Antenna

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Radio ZS	August 2019	59	Superboy's Workshop
Radio ZS	September 2019	3	Silent Keys / Stil Sleutels
Radio ZS	September 2019	4	What's happening in September
Radio ZS	September 2019	5	In the News - Germany Hits Back Against French 144 MHz Aeronautical Plans
Radio ZS	September 2019	5	In the News - Propagation Predictions for South Africa
Radio ZS	September 2019	5	In the News – Die Kortgolf Radio Word 100
Radio ZS	September 2019	6	SARL/AMSAT SA RF Noise Workshop
Radio ZS	September 2019	7	RF Noise Can Kill Amateur Radio!
Radio ZS	September 2019	9	Tech Tip: Resettable Fuse To Protect A Bias-T
Radio ZS	September 2019	10	Self-Training, Intercommunication And Technical Investigations
Radio ZS	September 2019	13	Amateur Radio 'Elmers'
Radio ZS	September 2019	14	The Oscar 7 Satellite
Radio ZS	September 2019	16	VHF News – Aircraft Reflections on VHF/UHF
Radio ZS	September 2019	23	Zuper Zepp for VHF
Radio ZS	September 2019	24	The 2019 Africa All Mode International DX Contest
Radio ZS	September 2019	25	The Cape Radio Group at the Hangklip Lighthouse
Radio ZS	September 2019	26	QO-100 Activity Analysis
Radio ZS	September 2019	27	RADAR News
Radio ZS	September 2019	28	HF News – September
Radio ZS	September 2019	31	Die 2019 Vuurtoring en Ligskip NawEEK
Radio ZS	September 2019	35	The Depot Cootie Key – Morse Code Paddle
Radio ZS	September 2019	42	The Museum Piece: The Beverage Antenna
Radio ZS	September 2019	47	Discover the Discone
Radio ZS	September 2019	52	The Pelican Point Lighthouse
Radio ZS	September 2019	56	What the Hell is Hellschreiber?
Radio ZS	September 2019	59	Emergency Communications.
Radio ZS	October 2019	3	Silent Keys / Stil Sleutels
Radio ZS	October 2019	4	Larry Price, W4RA Silent Key
Radio ZS	October 2019	5	What's Happening In October
Radio ZS	October 2019	6	In the News - Achievements on VHF and Higher
Radio ZS	October 2019	6	In The News - Survey: How Many Computers Do You Use In Your Shack?
Radio ZS	October 2019	6	In the News – Radio Is Her Tune And Cilariska Will Represent SA At A International Radio Conference
Radio ZS	October 2019	7	In the News - ILLW breaks with tradition
Radio ZS	October 2019	7	In the News - ILLW is not a Contest!
Radio ZS	October 2019	7	The 2020 SARL Day of the Radio Amateur
Radio ZS	October 2019	8	Why You Should Join an Amateur Radio Club
Radio ZS	October 2019	10	RADAR News
Radio ZS	October 2019	12	Is your Club Tax Compliant?
Radio ZS	October 2019	14	YOTA Bulgarye, Vanuit My Perspektief
Radio ZS	October 2019	25	From the QSL Bureau
Radio ZS	October 2019	26	Why Electronic QSLing?

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Radio ZS	October 2019	29	New Technologies That Change Our Mindset
Radio ZS	October 2019	30	Tropo ducting Sunday 8 September
Radio ZS	October 2019	32	VHF/UHF/Microwave News - SSSP : Short-path Summer Solstice Propagation
Radio ZS	October 2019	39	Switch Mode Power Supplies
Radio ZS	October 2019	41	YOTA Bulgaria 2019
Radio ZS	October 2019	44	HF News – October
Radio ZS	October 2019	47	Dits and Dahs - CW Contesting
Radio ZS	October 2019	53	The Museum Piece - Amplitude Modulation Radio
Radio ZS	October 2019	63	Tech Tip: USB Control Cable for Icom Transceivers
Radio ZS	October 2019	64	A Dummy Load And Power Meter For HF
Radio ZS	October 2019	69	Simple Tester for Coax Integrity
Radio ZS	October 2019	70	Cataclysmic Solar Superstorms
Radio ZS	October 2019	72	Who is Olivia?
Radio ZS	November 2019	3	Silent Keys / Stil Sleutels
Radio ZS	November 2019	4	What's Happening In November
Radio ZS	November 2019	5	In the News - Large SA Delegation ready to attend WRC-19
Radio ZS	November 2019	5	In the News - Saudi Arabia and Seychelles join the IARU
Radio ZS	November 2019	5	In the News - WRC-19 Opens on 28 October
Radio ZS	November 2019	6	In the News - Final Report 3rd Emergency Communications Workshop, Lima, 2019
Radio ZS	November 2019	6	In the News - Friedrichshafen: Emergency Communications Meeting
Radio ZS	November 2019	6	In the News - Report on Es'hail-2/QO-100 amateur radio geostationary satellite
Radio ZS	November 2019	7	The 2020 SARL National Convention
Radio ZS	November 2019	9	IARU On WRC-19 Agenda Items
Radio ZS	November 2019	12	Amateur And Amateur-Satellite Service
Radio ZS	November 2019	13	Radio Amateurs Need A Mindset Shift
Radio ZS	November 2019	15	December 2019 YOTA Month ACTivity
Radio ZS	November 2019	17	Hibiscus Kus ARK Neem Deel Aan Die September Velddag
Radio ZS	November 2019	19	Secunda Amateur Radio Club launches BACAR-7
Radio ZS	November 2019	19	Which Operating Systems Do You Use In Your Shack?
Radio ZS	November 2019	20	An Icom AH-4 Tuner controller
Radio ZS	November 2019	21	RADAR News
Radio ZS	November 2019	22	Measuring of Power Level, Return Loss and SWR using
Radio ZS	November 2019	22	Measuring Of Power Level, Return Loss And Swr Using Mobile Radio Directional Couplers At Ghz Frequencies
Radio ZS	November 2019	31	A Cheap Hack to filter out QRM
Radio ZS	November 2019	33	VHF/UHF/Microwave News - Best Placement of a Mobile Antenna
Radio ZS	November 2019	34	VHF/UHF/Microwave News - Build a long-distance data network using ham radio
Radio ZS	November 2019	34	VHF/UHF/Microwave News - HackSpace magazine Antenna article
Radio ZS	November 2019	35	VHF/UHF/Microwave News - New Antenna Concept Uses Saltwater and Plastic Instead of Metal Conductor
Radio ZS	November 2019	36	Harmonic Reject Filter - Designing with Simulation
Radio ZS	November 2019	38	The Etosha Repeater
Radio ZS	November 2019	40	A Beginner Amateur Radio Licence

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Radio ZS	November 2019	42	Team Exuberance Energizes Young Hams
Radio ZS	November 2019	45	HF News – November
Radio ZS	November 2019	48	Dits and Dahs – Improving Morse code proficiency
Radio ZS	November 2019	53	The Museum Piece - Walvis Bay Radio V5W
Radio ZS	November 2019	56	Reddam students do SOTA on 27 October
Radio ZS	November 2019	57	Automatic Packet Reporting System (APRS)
Radio ZS	December 2019	3	Silent Keys / Stil Sleutels
Radio ZS	December 2019	4	What's happening in December
Radio ZS	December 2019	5	In the News - 4U1UN news update
Radio ZS	December 2019	5	In the News - Congratulations to ZS4TX
Radio ZS	December 2019	5	In the News - FCC seeks to clear radio amateurs out of 3,4 GHz
Radio ZS	December 2019	5	In the News - IARU and Amateur Radio are reaching "an inflection point."
Radio ZS	December 2019	5	In the News - Looking for a Special Occasion in 2020?
Radio ZS	December 2019	5	In the News - TQSL: New Version
Radio ZS	December 2019	7	95 Years and Going Strong
Radio ZS	December 2019	8	The 2020 SARL National Convention
Radio ZS	December 2019	11	World Radio Conference 2019
Radio ZS	December 2019	12	JS8Call – ZS JS8 Day 1 December 2019
Radio ZS	December 2019	13	Solar Activity Forecast For Next Decade Favourable For Space Exploration
Radio ZS	December 2019	16	HF Propagation and Earthquakes
Radio ZS	December 2019	19	December 2019 YOTA Month activity
Radio ZS	December 2019	21	Durban ARC 95 years old
Radio ZS	December 2019	23	Contesting 101
Radio ZS	December 2019	25	RADAR News
Radio ZS	December 2019	26	Beach Safety – Rip Currents
Radio ZS	December 2019	27	SARL Hamnet Northern Cape
Radio ZS	December 2019	30	VHF / BHF Column - A Beginner'S Guide To Meteor-Scatter Communication - Just In Time For "Stormy" Weather!
Radio ZS	December 2019	34	Survey: How Often Do You Monitor Solar Conditions?
Radio ZS	December 2019	35	HF News – December
Radio ZS	December 2019	39	Triband Beam For 20/15/10m – Similar to VK2ABQ Antenna
Radio ZS	December 2019	40	Wire Yagi for 40 Metres with a Suspension Harness
Radio ZS	December 2019	43	Dits and Dahs – Software
Radio ZS	December 2019	46	'Twas The Night Before Christmas
Radio ZS	December 2019	47	The Museum Piece - Vintage Radio
Radio ZS	December 2019	51	'Twas the Flight before Christmas
Radio ZS	December 2019	52	Radio Teletype (RTTY)
Radio ZS	January 2020	3	Silent Keys / Stil Sleutels
Radio ZS	January 2020	4	What's happening in January
Radio ZS	January 2020	5	In the News - AMSAT CW Day, 1 January 2020 is just ahead!
Radio ZS	January 2020	5	In the News - First Call for Papers for The SARL Unlocking Amateur Radio Technology Symposium
Radio ZS	January 2020	5	In the News - First QO-100 QSOs From Namibia

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Radio ZS	January 2020	5	In the News - Major QRM on 40 Metres
Radio ZS	January 2020	5	In the News - New Year's RDRRC activity - December 2019 and January 2020
Radio ZS	January 2020	5	In the News - OQRS Hints and Tips
Radio ZS	January 2020	5	In the News - SOTA challenges
Radio ZS	January 2020	5	In the News - The 2020 SARL Blue Book and Diary Of Events
Radio ZS	January 2020	5	In the News - The SARL registered as a Club on Club Log
Radio ZS	January 2020	7	Get Out of the Shack and Discover New Opportunities
Radio ZS	January 2020	10	QRP And Motorbikes - Lessons Learnt From 1 500 Km Of Dirt Road
Radio ZS	January 2020	22	RF Pollution From Solar Panel Installations
Radio ZS	January 2020	23	ZS JS8 Day Feedback
Radio ZS	January 2020	24	The visit at the Border Radio Club
Radio ZS	January 2020	27	Altech Voortrekker (ZS1LP/MM) in the 1982/83 BOC Around-The-World Yacht Race
Radio ZS	January 2020	30	The Southern African Fauna And Flora Programme Or Parks-On-The-Air (POTA)
Radio ZS	January 2020	40	RADAR News - How an OCF Dipole changed my life
Radio ZS	January 2020	42	HF News ... January
Radio ZS	January 2020	45	Contesting 101
Radio ZS	January 2020	48	The PEARS National VHF/UHF Contest
Radio ZS	January 2020	50	The 6 metre Band Plan after WRC-19 - 50 - 54 MHz
Radio ZS	January 2020	56	IARU Region 1 VHF/UHF And Higher Band Plans
Radio ZS	January 2020	57	CWOPS 10th Anniversary Celebration
Radio ZS	January 2020	60	The Bethlehem 2 metre Beacon
Radio ZS	January 2020	63	The Museum Piece - The Sinking of U-197
Radio ZS	January 2020	69	The 2020 SARL National Convention
Radio ZS	January 2020	73	Electrostatic Discharge (ESD)
Radio ZS	January 2020	77	The 2019 Radio ZS Index
Radio ZS	February 2020	3	Silent Keys / Stil Sleutels
Radio ZS	February 2020	4	What's Happening In February
Radio ZS	February 2020	5	In The News - Water Drop Antenna Lens Directs Radio Wave Energy Through Its Curved Shape
Radio ZS	February 2020	5	In the News - ZS6JON Achieves 2 m DXCC
Radio ZS	February 2020	6	In the News - Ham Radio in Hackspace Magazine Issue 27
Radio ZS	February 2020	6	In the News - W8S Swains Island DXpedition News
Radio ZS	February 2020	7	The 2020 SARL National Convention
Radio ZS	February 2020	8	Electrical Fences
Radio ZS	February 2020	10	An Interface For The Digital Modes
Radio ZS	February 2020	12	The Secunda ARC Field Day
Radio ZS	February 2020	13	The 7X7X DXpedition
Radio ZS	February 2020	15	SSB – Weaver for Dummies
Radio ZS	February 2020	18	The 2019 A21EME Microwave DXpedition
Radio ZS	February 2020	26	SOTA Online Service Changes For 2020
Radio ZS	February 2020	27	The Yachtswomen With Saltwater In Her Veins
Radio ZS	February 2020	32	The Maritime Net

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Radio ZS	February 2020	34	YL Beam
Radio ZS	February 2020	38	Receiving the Es'hail-2 Geosat
Radio ZS	February 2020	54	RADAR News - Are our backup systems in place?
Radio ZS	February 2020	55	John's Portable Two Band 28 and 24 MHz Delta Antenna
Radio ZS	February 2020	58	Contesting in February
Radio ZS	February 2020	62	1:1 Voltage Balun For HF Wire Dipoles
Radio ZS	February 2020	64	Contesting 101 - Part 3
Radio ZS	February 2020	67	The Museum Piece—the Foxhole radio
Radio ZS	February 2020	73	How to Build a 4:1 Coax Balun
Radio ZS	February 2020	75	Slow Scan Television
Radio ZS	March 2020	5	In the News - Looking for a reason for a Special Event Call Sign?
Radio ZS	March 2020	5	In the News - Radio Frequency Spectrum Fees 2020/21
Radio ZS	March 2020	5	Silent Keys / Stil Sleutels
Radio ZS	March 2020	6	In the News - Repeaters and Beacons
Radio ZS	March 2020	6	In the News - The Ham Air 2 m Half-Wave Vertical Inflatable Antenna
Radio ZS	March 2020	7	The 2020 SARL National Convention
Radio ZS	March 2020	10	Briewe / Letters To The Editor
Radio ZS	March 2020	12	Jong Voortrekkers gaan met Ruimtevaarders gesels
Radio ZS	March 2020	13	SARL Awards and Trophies for 2019
Radio ZS	March 2020	16	The Maritime Net
Radio ZS	March 2020	17	Field Day from the Cape Town Amateur Radio Centre
Radio ZS	March 2020	19	The Secunda ARC Field Day
Radio ZS	March 2020	20	Maintenance at the 2m Ntumeni Repeater
Radio ZS	March 2020	22	The Kempton Amateur Radio Technical Society at Field Day
Radio ZS	March 2020	24	The Herald Mountain Bike Race
Radio ZS	March 2020	25	The 2019 A21EME Microwave DXpedition, Part 2
Radio ZS	March 2020	27	A Stacked Delta Loop Antenna For The 2m Band
Radio ZS	March 2020	29	Top 10 Reasons to Take Ham Radio Portable
Radio ZS	March 2020	38	Sophisticated Soviet Spy Radio Discovered Buried In Former Forest In Germany
Radio ZS	March 2020	41	VLNA-144 Very Low Noise Preamplifier
Radio ZS	March 2020	58	The G3LEK Key That Turned Up In Chile
Radio ZS	March 2020	60	The YL Beam
Radio ZS	March 2020	64	The Young Ladies Taking A Slice of Ham Radio
Radio ZS	March 2020	65	2,4 GHZ Transmitting with LimeSDR and EDUP Wi-Fi PA
Radio ZS	March 2020	74	ADALM PLUTO Tuning
Radio ZS	March 2020	79	RADAR News - without my smart phone
Radio ZS	March 2020	80	HF Update for March
Radio ZS	March 2020	85	Contesting 101 - Part 4
Radio ZS	March 2020	88	The Museum Piece - the Counterpoise
Radio ZS	March 2020	89	NEMO-1 Ham Radio Buoy report
Radio ZS	March 2020	90	12 Volt Gel Cell Charger

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Radio ZS	March 2020	92	Amateur Radio Direction Finding
Radio ZS	April 2020	4	What's Happening In April
Radio ZS	April 2020	5	In the News - Interference from solar panel installations
Radio ZS	April 2020	5	In the News - SARL News via Mailchimp
Radio ZS	April 2020	5	In the News - SARL Nuus via Mailchimp
Radio ZS	April 2020	5	Silent Keys / Stil Sleutels
Radio ZS	April 2020	6	In the News - ARISS Celebrating Successful Launch Carrying Interoperable Radio System to ISS
Radio ZS	April 2020	6	In the News -Instead of "You are 59, QRZ!"
Radio ZS	April 2020	7	Van die President se Lessenaar
Radio ZS	April 2020	8	The 2020 SARL National Convention
Radio ZS	April 2020	9	Attracting Youth to Amateur Radio
Radio ZS	April 2020	11	Introducing SARAH
Radio ZS	April 2020	15	The IARU Region 1 Operating Award
Radio ZS	April 2020	16	The SARL Hamnet Workshop
Radio ZS	April 2020	17	My Project - The Mast Holder Upper
Radio ZS	April 2020	19	The West Coast Radio Group Fox Hunt
Radio ZS	April 2020	23	Audio chain for Direct Conversion Receivers
Radio ZS	April 2020	27	Hobby-X
Radio ZS	April 2020	36	Dual Patch Antenna
Radio ZS	April 2020	37	Mobile DC Power: One Fuse or Two?
Radio ZS	April 2020	43	Amateur Radio Portable Operation Notes
Radio ZS	April 2020	47	An Automatic Antenna Selector
Radio ZS	April 2020	51	Sansa App Calculates Best HF Communication Channel
Radio ZS	April 2020	52	RADAR News - Stay safe and healthy
Radio ZS	April 2020	53	The YL Beam
Radio ZS	April 2020	55	Linked Dipole for Portable Operations such as SOTA
Radio ZS	April 2020	58	HF Update for April
Radio ZS	April 2020	62	Dipoles versus Verticals
Radio ZS	April 2020	66	Lowe's Loop for 432 MHz
Radio ZS	April 2020	72	The Museum Piece - Australia'S First Ever Moon Bounce Remembered As A Feat That Shocked Industry Experts
Radio ZS	April 2020	75	Contesting 101 - Part 4
Radio ZS	April 2020	78	Portable QRP Antenna
Radio ZS	April 2020	81	Ja Well, No Fine!
Radio ZS	April 2020	82	High-speed telegraphy (HST)
Radio ZS	May 2020	5	In the News - AMSAT SA carries out successful on the air test with AfriCUBE
Radio ZS	May 2020	5	In the News - Solar Panel installations cause RF interference in Switzerland
Radio ZS	May 2020	5	In the News - Worcester – ZS200W
Radio ZS	May 2020	5	Silent Keys / Stil Sleutels
Radio ZS	May 2020	6	In the News - Happy 30th anniversary, Hubble!
Radio ZS	May 2020	6	In the News - Long-Lost US Military Satellite Found By Amateur Radio Operator
Radio ZS	May 2020	7	Goedkeuring van Sake weens uitstel van die AJV

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Radio ZS	May 2020	8	Brieve / Letters To The Editor
Radio ZS	May 2020	9	The Origin of "73"
Radio ZS	May 2020	10	COVID-19 and Contracts
Radio ZS	May 2020	12	Spectrum Protection
Radio ZS	May 2020	17	My Project: DIY PCBs For Hammies Projects
Radio ZS	May 2020	22	What can I do for the SARL?
Radio ZS	May 2020	23	AfriCUBE takes over from Kletsious
Radio ZS	May 2020	27	Slinky Coil Dipole for 40 to 10 metres
Radio ZS	May 2020	37	ZS SOTA Activity Day - Plan B
Radio ZS	May 2020	39	RF AM Generator with Quartz
Radio ZS	May 2020	43	My Project: A Hobby Job
Radio ZS	May 2020	51	QRP in the Mountaineer State
Radio ZS	May 2020	57	Die Mooirivier Amateurradioklub
Radio ZS	May 2020	58	RADAR News - the April 2020 RaDAR Challenge
Radio ZS	May 2020	60	The 2020 World Amateur Radio Day Certificates
Radio ZS	May 2020	62	The YL Beam
Radio ZS	May 2020	67	My Project: FT-897 External Display
Radio ZS	May 2020	69	Contesting 101 - Part 6
Radio ZS	May 2020	71	HF Update for May
Radio ZS	May 2020	76	The Museum Piece: History of The South African Maritime Mobile Weather Net
Radio ZS	May 2020	80	Multiband End-Fed Antennas 3,5 – 30 Mhz
Radio ZS	May 2020	83	My Project: Impromptu Crystal Tester
Radio ZS	May 2020	86	Ja Well, No Fine!
Radio ZS	May 2020	87	A Five-Element Quad Antenna for 2 Meters
Radio ZS	June 2020	5	In the News - A New Satellite Book Now Available
Radio ZS	June 2020	5	In the News - Federal Judge Okays Retrieval of Titanic Marconi Wireless Equipment
Radio ZS	June 2020	5	In the News - News Release from SOTABEAMS
Radio ZS	June 2020	5	Silent Keys / Stil Sleutels
Radio ZS	June 2020	7	Amateur Radio Today As Relevant As 95 Years Ago
Radio ZS	June 2020	8	The History of the League 1925 - 1950
Radio ZS	June 2020	19	My Project: 'n Vrystaatse Mas
Radio ZS	June 2020	20	Neat Construction
Radio ZS	June 2020	22	Making Ham Radio Projects On Breadboard
Radio ZS	June 2020	26	25 Jaar in Perspektief
Radio ZS	June 2020	27	June 2020 Eclipse Festival of Frequency Measurement
Radio ZS	June 2020	28	The History of the Creation of the IARU
Radio ZS	June 2020	36	QO-100 Project
Radio ZS	June 2020	41	My Project: A Cell Phone/Arduino Based Trail Camera
Radio ZS	June 2020	44	Voyager: What Is Next For Nasa'S Interstellar Probes?
Radio ZS	June 2020	49	The QO-100 DXpedition to Namibia, South Africa and Botswana
Radio ZS	June 2020	57	Building A Simple CW Practice Tone Generator

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Radio ZS	June 2020	59	Tech Topics: Measuring 2018 LEDs Characteristics
Radio ZS	June 2020	61	RADAR News - 4 April 2020 RaDAR Challenge, On Ice!
Radio ZS	June 2020	62	The YL Beam
Radio ZS	June 2020	65	Contesting 101: The Seventh
Radio ZS	June 2020	66	HF Update for June
Radio ZS	June 2020	69	Under Radio Quiet Skies
Radio ZS	June 2020	73	The Museum Piece: Mr Edward Alfred Jennings
Radio ZS	June 2020	75	Ja Well, No Fine!
Radio ZS	June 2020	76	The International Amateur Radio Union
Radio ZS	July 2020	5	In the News – Airwaves Kept Abuzz For 95 Years
Radio ZS	July 2020	5	In the News – Amateur Radio discussed at CEPT Meeting
Radio ZS	July 2020	5	Silent Keys / Stil Sleutels
Radio ZS	July 2020	7	What is the IARU?
Radio ZS	July 2020	11	The Emergency Comms Page
Radio ZS	July 2020	12	Balloon Launched by Popular Web Show Host Completes Third Round Trip
Radio ZS	July 2020	13	The Mysterious Weakening Of The Earth'S Magnetic Field
Radio ZS	July 2020	16	IARU Monitoring System Region 1 Newsletter
Radio ZS	July 2020	18	RF Noise Monitoring: Germany Radio Amateurs Show First Results
Radio ZS	July 2020	21	Build a 9 to 1 UnUn Transformer
Radio ZS	July 2020	24	Raspberry Pi takes control of Ham Radio
Radio ZS	July 2020	25	The South African Young Ladies' Radio League (YLRL)
Radio ZS	July 2020	26	The YL Beam
Radio ZS	July 2020	29	HF Update for July
Radio ZS	July 2020	32	Contesting 101 - Part Eight
Radio ZS	July 2020	35	VHF and Higher Snippets - 5 600 km 2 meter opening
Radio ZS	July 2020	35	VHF and Higher Snippets - New propagation studies video
Radio ZS	July 2020	35	VHF and Higher Snippets - Word to The Wise
Radio ZS	July 2020	35	VHF and Higher Snippets - ZS6 - ZS1 Meteor Scatter contact
Radio ZS	July 2020	36	VHF and Higher Snippets - Parachute mobile on 2 metre FM
Radio ZS	July 2020	37	VHF and Higher Snippets - 40 MHz (8 Metres) Activity in Europe
Radio ZS	July 2020	37	VHF and Higher Snippets - Operating as a Rover Station
Radio ZS	July 2020	38	One battery, five voltages and more
Radio ZS	July 2020	41	How to make electronic QSL Cards with Microsoft Word
Radio ZS	July 2020	49	RADAR News - Nostalgia
Radio ZS	July 2020	50	Vacancy for a Historian
Radio ZS	July 2020	53	The Museum Piece: Numbers Stations
Radio ZS	July 2020	58	Ja Well, No Fine!
Radio ZS	August 2020	5	In the News - QSO Today Virtual Ham Expo
Radio ZS	August 2020	5	In the News – AMSAT SA to hold the Virtual Space Symposium on 22 August
Radio ZS	August 2020	5	In the News – Happy Birthday VERON
Radio ZS	August 2020	5	Silent Keys / Stil Sleutels

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Radio ZS	August 2020	6	In the News – First Worked All ZS 2000 Issued
Radio ZS	August 2020	7	In the News - “Hearing” sounds!
Radio ZS	August 2020	7	In the News - AMSAT-UK OSCAR Satellite QSO Party
Radio ZS	August 2020	7	In the News - Helical Antennas on 2,4 GHz
Radio ZS	August 2020	7	In the News - Who is active on 122 GHz?
Radio ZS	August 2020	7	In the News – Getting Pictures from the ISS
Radio ZS	August 2020	7	In the News – New Zealand 60m tTial Period Extended
Radio ZS	August 2020	8	The 2020 SARL HAMNET Winter Blackout Exercise
Radio ZS	August 2020	9	The Protection Of Personal Information Act.
Radio ZS	August 2020	12	The Uncertain Future of Ham Radio
Radio ZS	August 2020	19	The SARL HF Phone, Digital and CW Contests
Radio ZS	August 2020	20	Old Timers Lock Down Project
Radio ZS	August 2020	22	Amateur Radio Hubs Not Clubs?
Radio ZS	August 2020	25	Amateur Radio Towers and the Law
Radio ZS	August 2020	27	My Morse Code Walk
Radio ZS	August 2020	30	What the ‘el’?
Radio ZS	August 2020	33	High School Marine Buoy Transmitter Now Active On 20 M WSPR
Radio ZS	August 2020	35	What’s Wrong with Ham Radio
Radio ZS	August 2020	37	IARU Monitoring System Newsletter for June 2020
Radio ZS	August 2020	38	A Compact 20 Metre Vertical Dipole for Stealth and Portable Applications
Radio ZS	August 2020	41	AMSAT-DL Submits Lunar Lander Proposal to ESA
Radio ZS	August 2020	42	LunaART – Luna Amateur Radio Transponder
Radio ZS	August 2020	49	The International Lighthouse Lightship Weekend 52. HF Update for August
Radio ZS	August 2020	52	HF Update For August
Radio ZS	August 2020	54	Contesting 101 - Part Nine
Radio ZS	August 2020	55	Newer Solar Cycle 25 Forecast Runs Counter to Consensus
Radio ZS	August 2020	57	Propagation as a Matter of Life or Death
Radio ZS	August 2020	58	Design And Flight Results Of The VHF/UHF Communication System Of Longjiang Lunar Microsatellites
Radio ZS	August 2020	70	Building Radio Communities
Radio ZS	August 2020	74	RADAR News - The July RaDAR Challenge
Radio ZS	August 2020	77	The Museum Piece: Amateur Radio and the Falklands War
Radio ZS	August 2020	81	How to Automatically Create QSL Cards from an Excel Log
Radio ZS	August 2020	88	Indian Amateur Radio Operators Render Support
Radio ZS	August 2020	89	Beware You Are Under Ham Operator's Watch
Radio ZS	August 2020	94	Ja Well, No Fine!
Radio ZS	September 2020	5	In the News - 7 September is the 200th Anniversary of the 1820 Settlers
Radio ZS	September 2020	5	In the News - Council 2020/2021
Radio ZS	September 2020	5	In the News - Membership Fees
Radio ZS	September 2020	5	In the News - QSL Bureau
Radio ZS	September 2020	5	In the News - The 70 MHz Band (4 m)
Radio ZS	September 2020	5	In the News - The Namibian Amateur Radio League AGM

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Radio ZS	September 2020	5	Silent Keys / Stil Sleutels
Radio ZS	September 2020	6	In the News - GQRP Club online convention
Radio ZS	September 2020	6	In the News - The SARL VHF Workshop on 12 September
Radio ZS	September 2020	7	In Memoriam - Geoff Levey, ZS6C
Radio ZS	September 2020	8	The Africa All Mode International DX Contest
Radio ZS	September 2020	9	"What Do You Talk About?"
Radio ZS	September 2020	10	The Solar Minimum Superstorm of 1903
Radio ZS	September 2020	12	Scientists Forecast that Solar Cycle 25 Could Actually Be Epic
Radio ZS	September 2020	13	IARU Monitoring System Region 1
Radio ZS	September 2020	13	HF Radars are Most Frequently Reported Amateur Band Intrusions
Radio ZS	September 2020	15	Radio Frequency Monitoring Satellites
Radio ZS	September 2020	15	Region 1 General Conference
Radio ZS	September 2020	16	Around the World Pico Balloon
Radio ZS	September 2020	22	WRC-23 - The SARL Makes an Early Start
Radio ZS	September 2020	23	A Shy Entrance In Digital Radio Modes
Radio ZS	September 2020	27	Why Hobby Electronics Is A Great Thing To Take Up
Radio ZS	September 2020	28	New Beacon Technology
Radio ZS	September 2020	29	The ZS1J QO-100 Transceiver
Radio ZS	September 2020	32	The SOTA Database Update
Radio ZS	September 2020	33	The ZS SOTA Activity Days
Radio ZS	September 2020	34	The YL Beam
Radio ZS	September 2020	39	Songs and Films related to Amateur Radio Activity
Radio ZS	September 2020	44	RADAR News - A New Challenge
Radio ZS	September 2020	45	The Portable Operations Challenge
Radio ZS	September 2020	46	HF Update for September
Radio ZS	September 2020	48	Roger so Far
Radio ZS	September 2020	50	Contesting 101 - Part Ten
Radio ZS	September 2020	53	When HAMNET is not about Emergency Communications
Radio ZS	September 2020	56	5-8 ... an extendible 144 MHz Yagi
Radio ZS	September 2020	61	Dutch 144 MHz DATV experiment is a success
Radio ZS	September 2020	62	Hamnet Europe
Radio ZS	September 2020	67	HF Digital Mode Band Plan Review
Radio ZS	September 2020	71	The Museum Piece: Old Radios Rock...
Radio ZS	September 2020	78	Ja Well, No Fine!
Radio ZS	October 2020	5	In the News - AMSAT-DL Online Satellite Symposium video
Radio ZS	October 2020	5	In the News - Another 200th Anniversary in October
Radio ZS	October 2020	5	In the News - AO-27 satellite celebrates 27 years in space
Radio ZS	October 2020	5	In the News - SmallSat 2020 Online
Radio ZS	October 2020	5	In the News - The October RAE in December
Radio ZS	October 2020	5	In the News - The October RAE in December
Radio ZS	October 2020	5	In the News - The SARL VHF Workgroup Announces an Exciting Multi-Mode 2 Metre Beacon Programme

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Radio ZS	October 2020	5	Silent Keys / Stil Sleutels
Radio ZS	October 2020	7	The IARU Region 1 Virtual General Conference
Radio ZS	October 2020	8	Solar Panels Cause Interference
Radio ZS	October 2020	8	The New Licence Class - QRT' Amateur Radio Certification Coming
Radio ZS	October 2020	10	RF Pollution from Solar Panel installations
Radio ZS	October 2020	11	ZS DX Cluster Available for Use
Radio ZS	October 2020	12	JOTA/JOTI
Radio ZS	October 2020	14	Die DX Commander het die Wêreld aan die praat
Radio ZS	October 2020	17	A New Technique for More Contacts on 10 GHz
Radio ZS	October 2020	18	An Efficient Disguised 2 Metre Antenna Made From A Tv Satellite Dish
Radio ZS	October 2020	21	Lightweight Trap Antennas - Some Thoughts
Radio ZS	October 2020	27	Rally Trap Antenna 160/80/40 Metres
Radio ZS	October 2020	28	A Trap Antenna for 80/40/20 Metres
Radio ZS	October 2020	29	160-80-40 Metre Trapped V – Dipole
Radio ZS	October 2020	34	12 Volt Gel Cell Charger
Radio ZS	October 2020	36	TTGO Xi 8F328P-U
Radio ZS	October 2020	39	Nog Twee Koaks Sper Antennas
Radio ZS	October 2020	40	Morse Code, An Intangible Cultural Heritage
Radio ZS	October 2020	41	The YL Beam
Radio ZS	October 2020	41	CW Census
Radio ZS	October 2020	45	Die SMILE Satelliet
Radio ZS	October 2020	47	Reading And Adjusting Temperature In Amateur Radio Equipment With Arduino
Radio ZS	October 2020	49	Northern Cape ARC Repeater Maintenance
Radio ZS	October 2020	54	IARU Region 1 Technology Working Group
Radio ZS	October 2020	56	SARL Noise Monitoring Project
Radio ZS	October 2020	63	Contesting 101 - Part Eleven
Radio ZS	October 2020	66	Venerable AO-7 Satellite Approaching a Return to Full Solar Illumination
Radio ZS	October 2020	67	20 M And 40 M Trapped Squid Pole Antenna
Radio ZS	October 2020	69	Trapped Dipole Antennas
Radio ZS	October 2020	71	'n 40 en 80 m Dipool met Sperspoele
Radio ZS	October 2020	72	Identifying and Locating Radio Frequency Interference
Radio ZS	October 2020	79	HF Update for October
Radio ZS	October 2020	82	The Museum Piece: Wireless in The Second Anglo Boer War
Radio ZS	October 2020	90	Monthly Digital Mode Activity Contests on Wednesday evenings
Radio ZS	November 2020	5	In the News - A New 70 cm Record Set
Radio ZS	November 2020	5	In the News - UNESCO International Day of Persons with Disabilities
Radio ZS	November 2020	5	Silent Keys / Stil Sleutels
Radio ZS	November 2020	6	In the News - New Zealand 5 MHz Amateur Band Usage Ceases
Radio ZS	November 2020	6	In the News - RSGB releases Foundation practical videos
Radio ZS	November 2020	7	Remembrance Day - 11 November
Radio ZS	November 2020	8	Why do I need to belong to the SARL?

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Radio ZS	November 2020	8	The IARU Region 1 Virtual General Conference
Radio ZS	November 2020	12	Electronic or Online Radio Amateur Examinations
Radio ZS	November 2020	14	Finding and Maintaining Younger Ham Radio Operators
Radio ZS	November 2020	18	IARU Region 1 Executive Committee Report
Radio ZS	November 2020	22	Amsat Symposium Satellite Talks On You Tube
Radio ZS	November 2020	23	Portable link dipole
Radio ZS	November 2020	26	20-40-80 m Compact link dipole antenna
Radio ZS	November 2020	27	A Lightweight Link Dipole
Radio ZS	November 2020	29	W9BVX's Helium Balloon Vertical Antenna
Radio ZS	November 2020	32	HF Linked Dipole
Radio ZS	November 2020	34	CW Keyer with 4 Transistors
Radio ZS	November 2020	36	IARU Administrative Council: Summary Record of Virtual Meeting
Radio ZS	November 2020	40	The YL Beam
Radio ZS	November 2020	45	The new WSJT-X software on LF and MF
Radio ZS	November 2020	46	Construction of a 30 and 40 m Broadband Hexbeam
Radio ZS	November 2020	49	Level Up Your Playing Field
Radio ZS	November 2020	50	RADAR News - What is RaDAR
Radio ZS	November 2020	51	HF Update for November
Radio ZS	November 2020	53	The All Africa Award
Radio ZS	November 2020	54	Link End Fed Half Wave Antenna and Tuner for SOTA
Radio ZS	November 2020	57	Contesting 101 - Part Twelve
Radio ZS	November 2020	59	The Rescue of SV Petra
Radio ZS	November 2020	60	Meanwhile At Saldanha Air
Radio ZS	November 2020	61	The Sudden Cheap And Simple Dual Band Dipole Antenna For Walkie-Talkies
Radio ZS	November 2020	64	Minutes of the Final Plenary of the IARU Region 1 Virtual General Conference
Radio ZS	November 2020	72	Putting Together A Link Dipole For SOTA...
Radio ZS	November 2020	74	Linked Dipole (and print the parts!)
Radio ZS	November 2020	77	Linked Dipole for Portable Operations
Radio ZS	November 2020	79	To SOTA or not to SOTA
Radio ZS	November 2020	82	A Crossed-Dipole Turnstile Antenna For 2 Metre Ardf
Radio ZS	November 2020	85	The Museum Piece: A Field Telegraphist in the O.V.S.A.C.
Radio ZS	December 2020	5	In the News - December 2020 YOTA Month
Radio ZS	December 2020	5	In the News - Kids and Ham Radio - What's Happening?
Radio ZS	December 2020	5	In the News - SARL QSL Bureau
Radio ZS	December 2020	5	Silent Keys / Stil Sleutels
Radio ZS	December 2020	6	In The News - Open-Source Digital Radio Protocol
Radio ZS	December 2020	6	In the News - Yasme Foundation Excellence Awards
Radio ZS	December 2020	7	SARL-President se Boodskap vir die Feestyd
Radio ZS	December 2020	8	Fritz Sutherland, ZS6SF - Silent Key
Radio ZS	December 2020	8	VOACAP Online
Radio ZS	December 2020	9	The Thirty-Eight Special

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Radio ZS	December 2020	11	Radio Interference From A Solar Power Inverter
Radio ZS	December 2020	12	Solar Cycle 25 Could Be Among The Strongest Ever
Radio ZS	December 2020	13	Pella Amateur Radio Club APRS Balloon
Radio ZS	December 2020	14	Low-Band Titan John Devoldere, ON4UN, SK
Radio ZS	December 2020	15	Weerlig en Induksie
Radio ZS	December 2020	17	An Easy Foot Switch PTT
Radio ZS	December 2020	18	NSF To Decommission Arecibo Radio Telescope
Radio ZS	December 2020	20	HF Recommendations from the Region 1 VGC
Radio ZS	December 2020	21	Five Ways Ham Radio Has Changed in the Last 40 Years
Radio ZS	December 2020	23	How About Parks on the Air?
Radio ZS	December 2020	25	Getting Along with Your Non-Ham Neighbours
Radio ZS	December 2020	27	CQ WW WPX Contests: New Rules
Radio ZS	December 2020	28	The K1YPP Magnetic Loop Antenna
Radio ZS	December 2020	33	VHF Antenna in a Lunchbox
Radio ZS	December 2020	36	The YL Beam
Radio ZS	December 2020	40	Antenna Building At The Narc
Radio ZS	December 2020	41	Guidelines For Operating A Multi-Station Special Event
Radio ZS	December 2020	42	Things on The Air (TOTA) Launched
Radio ZS	December 2020	43	RADAR News - the November RaDAR Challenge
Radio ZS	December 2020	48	HF Update for December
Radio ZS	December 2020	51	The West Rand Flea Market
Radio ZS	December 2020	52	Contesting 101 - Part Thirteen
Radio ZS	December 2020	55	Base Station Hands-Free TX
Radio ZS	December 2020	59	Magnetic Loop Antenna
Radio ZS	December 2020	61	Practical Experiments with Magnetic Loop Antennas
Radio ZS	December 2020	67	Twas The Night Before Christmas
Radio ZS	December 2020	69	Portable HF Transmitting Loop Antenna
Radio ZS	January 2021	4	What's Happening In December
Radio ZS	January 2021	5	In the News - 2021 IOTA Honour Roll and Annual Listing
Radio ZS	January 2021	5	In the News - 2021 Radio Amateur Exams
Radio ZS	January 2021	5	In the News - December 2020 RAE Results
Radio ZS	January 2021	5	In the News - Propagation Summit 2021
Radio ZS	January 2021	5	Silent Keys / Stil Sleutels
Radio ZS	January 2021	6	In The News - Indoor Amateur Radio Antennas
Radio ZS	January 2021	6	In the News - The Reverse Beacon Network
Radio ZS	January 2021	6	In the News - Two Year-Long Activities start on 1 January 2021
Radio ZS	January 2021	6	In the News - WRTC 2022
Radio ZS	January 2021	7	The Wonderful World of Amateur Radio
Radio ZS	January 2021	9	Our Sun Has Entered a New Cycle
Radio ZS	January 2021	11	What is the 'World's Greatest Hobby'?
Radio ZS	January 2021	12	SA Radio Amateurs Embark on a Next Generation Beacon Programme

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Radio ZS	January 2021	15	Fitting A 6 Metre Simplex Link To Existing Repeater System
Radio ZS	January 2021	17	The 2021 SARL National Convention
Radio ZS	January 2021	20	The KF9F 2 Metre Stealth Flower Pot Antenna
Radio ZS	January 2021	22	The Wouff Hang
Radio ZS	January 2021	25	Scientists Think They Have Detected Radio Emissions From An Alien World
Radio ZS	January 2021	27	Tool Measures Power-Line Emi
Radio ZS	January 2021	31	RADAR News - The end of 2020
Radio ZS	January 2021	32	More On SOTA and POTA
Radio ZS	January 2021	34	Ham Radio Needs to Embrace the Hacker Community
Radio ZS	January 2021	37	Operating Amateur Radio Satellites
Radio ZS	January 2021	39	Focus on VHF And Above - Faroe Islands to Bulgaria
Radio ZS	January 2021	39	Focus on VHF And Above - HAMSCI Measurement
Radio ZS	January 2021	40	Focus on VHF And Above - 6 m Skeds between South Africa and Australia
Radio ZS	January 2021	40	Focus on VHF And Above - Australia to South America
Radio ZS	January 2021	40	Focus on VHF And Above - Capture the Magic of Six Meters
Radio ZS	January 2021	40	Focus on VHF And Above - West Coast to East Coast of Australia
Radio ZS	January 2021	41	Focus on VHF And Above - Finland's radio amateurs ask for 1 240 – 1 300 MHz replacement
Radio ZS	January 2021	41	Focus on VHF And Above - Spain: Authorization to use 2 400 MHz extended
Radio ZS	January 2021	42	Focus on VHF And Above - So how can we assist?
Radio ZS	January 2021	42	Focus on VHF And Above - There are a number of resolutions on the table for WRC-23 with the following wording
Radio ZS	January 2021	43	Mauritius: MIR-SAT1 to launch in 2021
Radio ZS	January 2021	46	The 4 Meter Band
Radio ZS	January 2021	48	70.0 – 70.5 Mhz Plan
Radio ZS	January 2021	49	The YL Beam
Radio ZS	January 2021	52	The Arecibo Observatory Radio Telescope's final moments
Radio ZS	January 2021	53	The 2 Metre Slot Cube Antenna
Radio ZS	January 2021	55	The Bazooka Antenna
Radio ZS	January 2021	57	Dual Band Yagi Antenna With Open Sleeve Element
Radio ZS	January 2021	60	"Elettra: The Miracle Ship" Award
Radio ZS	January 2021	61	HF Update for December
Radio ZS	January 2021	65	Contesting 101 - Part Fourteen
Radio ZS	January 2021	68	All About Antennas - Part 1
Radio ZS	January 2021	71	4 Element Yagi for 40 MHz (8 metres)
Radio ZS	January 2021	74	The Most Northern RBN Node in Europe
Radio ZS	February 2021	4	What'S Happening In February
Radio ZS	February 2021	5	In the News - Nuus van die SARL Nuusspan
Radio ZS	February 2021	5	In the News - Over-The-Horizon Radars (OTH-R) Continue to Clutter 40 and 20 Metres
Radio ZS	February 2021	5	In the News - Special Theme Announced for WARD 2021
Radio ZS	February 2021	5	In the News - Thank you to all the Volunteers
Radio ZS	February 2021	5	In the News - The PZK 90 Award
Radio ZS	February 2021	5	Silent Keys / Stil Sleutels

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Radio ZS	February 2021	7	The 60 m or 5 MHz Band in South Africa
Radio ZS	February 2021	8	The Work All ZS 60 Metre Award
Radio ZS	February 2021	13	Breadboarding for Electronics
Radio ZS	February 2021	17	Grondlus Ontvangs Antenna
Radio ZS	February 2021	20	3 500 Radio Interference Complaints In 2020
Radio ZS	February 2021	21	A 60 M Transverter For The FT-101
Radio ZS	February 2021	24	CHESS CubeSat Constellation
Radio ZS	February 2021	25	CAD For Electronics And Virtual Breadboard
Radio ZS	February 2021	30	Build Your Own Satellite Antenna
Radio ZS	February 2021	34	Best VHF SOTA antenna
Radio ZS	February 2021	35	Focus on VHF and above - Getting the equipment to St Helena Island
Radio ZS	February 2021	35	Focus on VHF and above - The St Helena 2 m Beacon Project
Radio ZS	February 2021	35	Focus on VHF and above - VHF, UHF and Microwave Record Table
Radio ZS	February 2021	36	Focus on VHF and above - The threat to our VHF and above bands
Radio ZS	February 2021	36	Focus On VHF And Above - This Is Now The 3 rd Country Where Radio Amateurs Are About To Lose Access To Parts Of The Bands
Radio ZS	February 2021	38	Focus on VHF and above - 2 m Tropo-ducting
Radio ZS	February 2021	38	Focus on VHF and above - 6 metre Activity
Radio ZS	February 2021	38	Focus on VHF and above - Activity on 23 cm
Radio ZS	February 2021	39	Focus on VHF and above - Dick, ZS6BUN celebrating 50 years of Amateur Radio
Radio ZS	February 2021	39	Focus On VHF And Above - How Claude Shannon Invented The Future
Radio ZS	February 2021	42	RADAR News - The QSO Today Virtual Ham Expo
Radio ZS	February 2021	43	Sukses Met Vertikale Antenna Spoele
Radio ZS	February 2021	45	Solar Flares and Radio Communications
Radio ZS	February 2021	47	Getting Your Antenna in (and on) the Air
Radio ZS	February 2021	49	WRC-23 Preparations Are Underway
Radio ZS	February 2021	50	The YL Beam
Radio ZS	February 2021	53	East London's Two Lighthouses
Radio ZS	February 2021	55	QSO Today Virtual Ham Expo
Radio ZS	February 2021	56	HF Update for February
Radio ZS	February 2021	59	Contesting 101 - Part Fifteen (farewell)
Radio ZS	February 2021	61	All About Antennas - Part 2
Radio ZS	February 2021	65	The Museum Piece: The TR9D "Battle of Britain Fighter" Radio
Radio ZS	February 2021	67	Track the Movement of the Milky Way with this DIY Radio Telescope
Radio ZS	March 2021	3	Information page
Radio ZS	March 2021	4	What's Happening In February
Radio ZS	March 2021	5	Amateur Radio News - The 2021 SARL Virtual National Convention
Radio ZS	March 2021	5	Amateur Radio News - First Amateur Privileges: Below 200 Metres
Radio ZS	March 2021	5	Amateur Radio News - A "Perfect Coronal Mass Ejection" Could Be a Nightmare
Radio ZS	March 2021	5	Amateur Radio News - A Scientific Paper Has Linked Jupiter With Solar Cycles
Radio ZS	March 2021	5	In the News - A "Perfect Coronal Mass Ejection" Could Be a Nightmare
Radio ZS	March 2021	5	In the News - First Amateur Privileges: Below 200 Metres

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Radio ZS	March 2021	5	In the News - The 2021 SARL Virtual National Convention
Radio ZS	March 2021	5	Silent Keys / Stil Sleutels
Radio ZS	March 2021	7	Celebrating The Resilience Of Radio
Radio ZS	March 2021	9	The PEARS 2 m Long Distance Group
Radio ZS	March 2021	9	Electric Fences – Sparks fly!
Radio ZS	March 2021	12	Sale of Unlicensed Radio Equipment
Radio ZS	March 2021	13	How Heroic Ham Operators Use Radio Waves
Radio ZS	March 2021	15	Contesting in March 2021
Radio ZS	March 2021	17	How Far You Can Turn The Dial
Radio ZS	March 2021	18	Considerations when buying your version of NanoVNA
Radio ZS	March 2021	20	Preliminary IARU Positions on WRC-23
Radio ZS	March 2021	25	Are You A Radio Whisperer?
Radio ZS	March 2021	26	Best Regards, Love And Kisses And The End Decoded!
Radio ZS	March 2021	27	Local Clubs: How Are They Important And How Can They Help?
Radio ZS	March 2021	29	SARL Awards and Trophies for 2020
Radio ZS	March 2021	32	10 Things You Didn'T Know Rely On The ITU Radio Regulations
Radio ZS	March 2021	34	The Club Challenge - win R200
Radio ZS	March 2021	35	RaDAR News – The QSO Today Virtual Expo
Radio ZS	March 2021	36	The Versatile End-Fed Wire Antenna
Radio ZS	March 2021	42	Five Tips for Successful QRP Operating
Radio ZS	March 2021	44	FT8 and the Other WSJT-X Digital Modes
Radio ZS	March 2021	46	The 2 Metre Band: Much More Than FM
Radio ZS	March 2021	47	Focus on VHF and above - Keeping to the Band Plans
Radio ZS	March 2021	47	Focus on VHF and above - VHF WhatsApp Groups
Radio ZS	March 2021	47	Focus on VHF and above - ZS 6 m Beacons to move in frequency
Radio ZS	March 2021	48	Focus on VHF and above - 2 metres
Radio ZS	March 2021	48	Focus on VHF and above - 23 cm
Radio ZS	March 2021	48	Focus on VHF and above - 23 cm Band In The Spotlight With Regulators
Radio ZS	March 2021	48	Focus on VHF and above - No ZS Beacons on the IARU Region 1 VHF and above Beacon Lists
Radio ZS	March 2021	48	Focus on VHF and above - Q65 Mode
Radio ZS	March 2021	49	Focus on VHF and above - Experimentation in Amateur Radio
Radio ZS	March 2021	50	Focus on VHF and above - VHF/UHF Contesting
Radio ZS	March 2021	50	Focus On VHF And Above - We Need Younger Radio Amateurs
Radio ZS	March 2021	51	Focus on VHF and above - The SARL/AMSAT SA VHF UHF Workshop
Radio ZS	March 2021	51	Focus on VHF and above - Vertical or Horizontal
Radio ZS	March 2021	53	Making A Not So Ugly Air Choke
Radio ZS	March 2021	53	Focus on VHF and above - Advertise Your Hobby
Radio ZS	March 2021	53	Focus on VHF and above - The St Helena Island Beacon
Radio ZS	March 2021	56	VFO For A Wide Interval Of Frequencies
Radio ZS	March 2021	58	Thank you, Bill Hodges, ZS2ABZ
Radio ZS	March 2021	59	Mauritius First Satellite, MIR-SAT1

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Radio ZS	March 2021	60	Ham Radio 2021 Still Going Ahead in Friedrichshafen
Radio ZS	March 2021	61	Field Day Battery Box
Radio ZS	March 2021	62	DIY Battery Box with Powerpole Ports
Radio ZS	March 2021	62	In the News - A Scientific Paper Has Linked Jupiter With Solar Cycles
Radio ZS	March 2021	67	The YL Beam
Radio ZS	March 2021	72	Saldanha's North Head Lighthouse
Radio ZS	March 2021	74	HF Update for February
Radio ZS	March 2021	77	3D Print Your Next Antenna
Radio ZS	March 2021	78	3D Printer Makes Ham Antenna Portable
Radio ZS	March 2021	79	The \$50 Ham: A Cheap Antenna for the HF Bands
Radio ZS	March 2021	83	The Museum Piece: Wireless Communications of the German Army in World War II
Radio ZS	March 2021	88	The Long Wire - An Antenna For Portable Operations
Radio ZS	March 2021	100	Capstan Winch Central To This All-Band Adjustable Dipole Antenna
Radio ZS	March 2021	101	QSO Today Virtual Ham Expo 2021
Radio ZS	April 2021	4	What's Happening in April
Radio ZS	April 2021	5	In the News - Electronic Voting for the 2020 SARL Annual Financial Statements
Radio ZS	April 2021	5	In the News - Facing the Future of Amateur Radio
Radio ZS	April 2021	5	In the News - World Amateur Radio Day
Radio ZS	April 2021	5	Amateur Radio News
Radio ZS	April 2021	5	Silent Keys / Stil Sleutels
Radio ZS	April 2021	6	In the News - Ham Radio Towers
Radio ZS	April 2021	6	In the News - SARL/ICASA Meeting on 26 March 2021
Radio ZS	April 2021	6	In the News - The 5 MHz Newsletter
Radio ZS	April 2021	7	The 2021 SARL Annual General Meeting
Radio ZS	April 2021	8	Why World Amateur Radio Day Is Key To Highlight Crucial Services
Radio ZS	April 2021	10	IARU Region 1 Monitoring System
Radio ZS	April 2021	11	The Endless Problem of the Soldering Tool
Radio ZS	April 2021	14	µBitx Radio Built - Building My Own QRP Radio
Radio ZS	April 2021	18	Focus on VHF and above – 23cm QSO ZS4 To ZS6
Radio ZS	April 2021	18	Focus on VHF and above – Q65 Mode
Radio ZS	April 2021	18	Focus on VHF and above – VHF / UHF And Microwave Record Table
Radio ZS	April 2021	19	Focus on VHF and above – Beacons
Radio ZS	April 2021	21	Focus on VHF and above - St Helena Beacon
Radio ZS	April 2021	22	Focus on VHF and above – Tropoducting
Radio ZS	April 2021	23	Focus on VHF and above – 8m (40 Mhz)
Radio ZS	April 2021	23	Focus on VHF and above – HamSCI Workshop
Radio ZS	April 2021	23	Focus on VHF and above – Unlocking Amateur radio Technology 2021
Radio ZS	April 2021	24	Protection of the Amateur Radio Spectrum
Radio ZS	April 2021	25	Radio in a Box
Radio ZS	April 2021	26	The Worked All ZS 60 metre Award
Radio ZS	April 2021	27	The YL Beam

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Radio ZS	April 2021	30	Morse Code Census
Radio ZS	April 2021	31	The L'Agulhas Lighthouse
Radio ZS	April 2021	33	FM Super Heterodyne Receiver With No Coil
Radio ZS	April 2021	37	80 Metre Frame Antenna
Radio ZS	April 2021	38	Below 30 MHz....
Radio ZS	April 2021	41	The South African Maritime Mobile Weather Net
Radio ZS	April 2021	42	Ham Radio Contesting Etiquette for Contesters and Non-Contesters Alike
Radio ZS	April 2021	45	The Museum Piece: Tales from the Supply Depot: the Heliograph Mk V
Radio ZS	April 2021	49	RaDAR News: Testing for NVIS
Radio ZS	April 2021	51	ARISS Amateur Station in Columbus Module is once again Operational
Radio ZS	April 2021	52	The Soldering Platform Edition
Radio ZS	April 2021	56	Brushing Up on Math: Some Basic and Handy Calculator Tools for Hams
Radio ZS	April 2021	62	Build a Foxhole Radio
Radio ZS	April 2021	64	Simple Filters from Transmission Line Stubs
Radio ZS	April 2021	67	The Saviours - Darlington and Sziklai Transistor Combinations
Radio ZS	May 2021	4	What's happening in May
Radio ZS	May 2021	5	Silent Keys / Stil Sleutels
Radio ZS	May 2021	5	Amateur Radio News – Amsat SA Call For Papers
Radio ZS	May 2021	5	Amateur Radio News – HF Assesment For May RAE
Radio ZS	May 2021	5	Amateur Radio News – SARL Addresses Type Approval Issues
Radio ZS	May 2021	5	Amateur Radio News – WRTC 2022 Postponed To 2023
Radio ZS	May 2021	6	Amateur Radio News – Visalia 2021 International DX Convention (IDX) Virtual
Radio ZS	May 2021	6	Amateur Radio News Bill Introduced To Designate 18 April 2022 As National Amateur Operators Day
Radio ZS	May 2021	6	Amateur Radio News – About USB And Serial Interfaces
Radio ZS	May 2021	7	The ICASA Licensing System
Radio ZS	May 2021	7	Laurence Arthur Devereux, ZS5DL SK
Radio ZS	May 2021	9	The South African Radio League Annual Report 2020/2021
Radio ZS	May 2021	19	The YOTA Contest
Radio ZS	May 2021	20	Yasme Foundation Releases Chronicles of Amateur Radio DX History
Radio ZS	May 2021	21	Off-grid Solar Charging on a SOTA Adventure
Radio ZS	May 2021	22	RaDAR News: The April 2021 Challenge
Radio ZS	May 2021	26	How Geeky Charm Turned a WWII Manoeuvre into a Competitive Sport
Radio ZS	May 2021	29	A Skyhook for the '90s
Radio ZS	May 2021	33	DIN Coaxial Connectors
Radio ZS	May 2021	33	RSGB release Pre-assessed Configuration for Half-Wave Dipole.
Radio ZS	May 2021	34	Crystal Oscillator with TA2003
Radio ZS	May 2021	36	MH370 Set Off Radio Tripwires Confirming Location Says New Report
Radio ZS	May 2021	38	The Worked All ZS 60 metre Award
Radio ZS	May 2021	39	The YL.Beam
Radio ZS	May 2021	43	The South African Maritime Mobile Weather Net
Radio ZS	May 2021	44	Focus on VHF/UHF and Above – 8 Meters

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Radio ZS	May 2021	44	Focus on VHF/UHF and Above – West Coast Tropoducting
Radio ZS	May 2021	44	Focus on VHF/UHF and Above – VHF,UHF & Microwave Record Table
Radio ZS	May 2021	45	Focus on VHF/UHF and Above – 23 Centimetres
Radio ZS	May 2021	45	Focus on VHF/UHF and Above – Ship Scatter
Radio ZS	May 2021	45	Focus on VHF/UHF and Above – Next Generation Beacon
Radio ZS	May 2021	46	Focus on VHF/UHF and Above – Some Thoughts on VHF Paths Across The South Atlantic
Radio ZS	May 2021	47	Focus on VHF/UHF and Above – HamSCI
Radio ZS	May 2021	47	Recent Activity on the 23 cm Band RNSS Coexistence Studies
Radio ZS	May 2021	48	RSGB Friendship on the Air Award
Radio ZS	May 2021	48	Scouts SA and Amateur Radio
Radio ZS	May 2021	50	The Cape Columbine Lighthouse
Radio ZS	May 2021	53	The \$50 Ham: A Simple WSPR Beacon
Radio ZS	May 2021	56	Below 30 MHz....
Radio ZS	May 2021	59	Baluns
Radio ZS	May 2021	67	CubeSat For Under \$1000
Radio ZS	May 2021	68	Off-Centre Fed (OCF) Antenna: Multi-talented or Misunderstood?
Radio ZS	May 2021	70	Measuring Quartz Crystal Lots
Radio ZS	May 2021	73	The Museum Piece: The Hydraulic Telegraph of Aeneas
Radio ZS	May 2021	75	Counterpoise? On the Use and Abuse of a Word
Radio ZS	June 2021	4	What's Happening in June
Radio ZS	June 2021	5	Silent Keys / Stil Sleutels
Radio ZS	June 2021	5	Amateur Radio News – The SARL 100 Working Group
Radio ZS	June 2021	5	Amateur Radio News – Wooden Satellite To Launch by Year's End
Radio ZS	June 2021	6	Amateur Radio News – IARU Continues Engagement In The WRC-23 Preparations
Radio ZS	June 2021	6	Amateur Radio News – A Cubesat That Produces Visible Light On The Ground
Radio ZS	June 2021	7	Parks on the Air: A Family Affair
Radio ZS	June 2021	9	How Does One Become a SOTA Goat or a Shack Sloth?
Radio ZS	June 2021	13	The Sky is NOT the Limit
Radio ZS	June 2021	15	A Simple Fixed Antenna for VHF / UHF Satellite Work
Radio ZS	June 2021	20	A 160 Metre Antenna Hybrid Design
Radio ZS	June 2021	24	The SARL Top Band QSO Party (https://ac0c.com/main/page_homebrew_preamps.html)
Radio ZS	June 2021	25	The W7IUV 160 metre Preamp
Radio ZS	June 2021	30	Radio ZS May 1950 – Call Back The Past – Stacked Array for 10 Meters
Radio ZS	June 2021	31	Radio ZS May 1950 – Call Back The Past – YL Corner
Radio ZS	June 2021	32	Radio ZS May 1950 – Call Back The Past – Elektroniese Menger Netwerk Vir MF Entoesias
Radio ZS	June 2021	34	Focus on VHF and Above – Try The New Mode Q65
Radio ZS	June 2021	34	Focus on VHF and Above – The Bethlehem Beacon on 144.425 Mhz
Radio ZS	June 2021	34	Focus on VHF and Above – VHF, UHF And Microwave Record Table
Radio ZS	June 2021	36	Focus on VHF and Above – How Much A Digital Beacon Cost For 6m
Radio ZS	June 2021	37	Focus on VHF and Above – FT4 On VHF
Radio ZS	June 2021	38	Focus on VHF and Above – 8m Beacon

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Radio ZS	June 2021	38	CQ Magazine Amateur Radio Hall of Fame
Radio ZS	June 2021	40	The Robben Island Lighthouse
Radio ZS	June 2021	43	JFK's 'moon speech' 60 years ago
Radio ZS	June 2021	46	Below 30 MHz....
Radio ZS	June 2021	46	The Worked All ZS 60 metre Award
Radio ZS	June 2021	47	Midlands ARC Field Day 4 to 6 June
Radio ZS	June 2021	49	Starting with the NanoVNA v2
Radio ZS	June 2021	54	My WSPR Experiment
Radio ZS	June 2021	54	The South African Maritime Mobile Weather Net
Radio ZS	June 2021	57	The Museum Piece: Tales from the Supply Depot: WS-38
Radio ZS	June 2021	62	RaDAR News: Testing for NVIS
Radio ZS	June 2021	64	What's the Deal About "NVIS"?
Radio ZS	June 2021	71	Measuring Power and SWR with an Analogue Astatic PDC2 Meter
Radio ZS	June 2021	72	CTU And Hamvention Forums 2021
Radio ZS	June 2021	73	Having a Field Day with the Moxon Rectangle
Radio ZS	June 2021	78	80 Metre NVIS Antenna – Do not Get Hung Up on Theory
Radio ZS	June 2021	79	NEFR South Arm 80 Metre NVIS Test
Radio ZS	June 2021	84	South Arm NEFR – A Tough Radio Challenge
Radio ZS	July 2021	4	What's Happening in July
Radio ZS	July 2021	5	Silent Keys / Stil Sleutels
Radio ZS	July 2021	5	Amateur Radio News – Our First YL SOTA Goat
Radio ZS	July 2021	5	Amateur Radio News – Award For Receiving MIR-SAT1 Telemetry
Radio ZS	July 2021	5	Amateur Radio News – Digital Interference In The 40m Phone Segment
Radio ZS	July 2021	5	Amateur Radio News – Amateur Examination Preparation
Radio ZS	July 2021	6	Amateur Radio News – New Book For Yaesu Owners
Radio ZS	July 2021	6	Amateur Radio News – What To Expect During Rising Years Of Solar Cycle 25
Radio ZS	July 2021	6	Amateur Radio News – Hubble Telescope Side-lined By Issue With Its 1980 Computer
Radio ZS	July 2021	7	The SARL SWOT Analysis
Radio ZS	July 2021	9	Opportunities Don't Happen – You Create Them
Radio ZS	July 2021	10	The AMSAT-SA Space Symposium
Radio ZS	July 2021	11	A New Concept To Build a Performing 23 cm Yagi
Radio ZS	July 2021	15	YOTA Contest Sunday 18 July 2021
Radio ZS	July 2021	16	The RSGB Radio Surfer Award
Radio ZS	July 2021	17	The Story of Four People
Radio ZS	July 2021	18	HOTA or Heliographs on the Air
Radio ZS	July 2021	23	Compact QO-100 transceiver for NB and exciter for DATV
Radio ZS	July 2021	25	Streaming Video Over Internet Protocol for Amateur Radio
Radio ZS	July 2021	29	The South African Maritime Mobile Weather Net
Radio ZS	July 2021	30	My WSPR experiment - Part 2
Radio ZS	July 2021	32	A Weather Station with BME280 sensor and SSD1306 display
Radio ZS	July 2021	35	Open Source OpenWebRx Web-Based Radio Receiver

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Radio ZS	July 2021	39	AMSAT SA Dual band 70 cm/ 2 m Yagi, Mark II
Radio ZS	July 2021	41	RaDAR News: The July RaDAR Challenge
Radio ZS	July 2021	42	Voortrekkers - 90 Jaar Viering in die Suid-Kaap
Radio ZS	July 2021	45	The YL.Beam
Radio ZS	July 2021	48	YL Organisations in South Africa
Radio ZS	July 2021	53	Obituary: Dr David Proctor
Radio ZS	July 2021	54	The IARU Attends ITU Wireless Power Transmission Sessions
Radio ZS	July 2021	55	Call back the Past: Radio ZS July 1947
Radio ZS	July 2021	63	The Cape Point Lighthouses
Radio ZS	July 2021	68	Searching for a 'fox' in Jackson Park
Radio ZS	July 2021	70	The Hunt For The Evasive Interference On 125,400 MHz
Radio ZS	July 2021	73	Learning Morse Effectively
Radio ZS	July 2021	78	What is LoTW?
Radio ZS	July 2021	81	Below 30 MHz....
Radio ZS	July 2021	84	Cheap Software And Hardware Solutions For Old Transceivers Which Have No PL tones
Radio ZS	July 2021	88	Building a Light Box for Amateur Radio Photos
Radio ZS	July 2021	89	A Missile Radar in the Chernobyl Exclusion Zone
Radio ZS	July 2021	90	Be a Good Ham Radio Software "Customer"
Radio ZS	July 2021	91	UPI Reports On The Woodsat CubeSat
Radio ZS	July 2021	92	The Museum Piece: Tales from the Supply Depot: WS-94. James Clerk Maxwell
Radio ZS	July 2021	95	The 0,64 Wavelength Secret
Radio ZS	August 2021	4	What's happening in August?
Radio ZS	August 2021	5	Silent Keys
Radio ZS	August 2021	6	Amateur Radio News – AO-109
Radio ZS	August 2021	6	Amateur Radio News – Over The Horizon Radars Are Operating With Impunity In Amateur Radio Locations
Radio ZS	August 2021	6	Amateur Radio News – Cuba Jamming Ham Radio . Listen For Yourself
Radio ZS	August 2021	7	Amateur Radio News – SU1SK Pirated
Radio ZS	August 2021	7	Amateur Radio News – ISS SSTV 6 & 7 August
Radio ZS	August 2021	7	Amateur Radio News – IRA Resolves 2.4 Ghz Issue And Contacts St Helena
Radio ZS	August 2021	7	Amateur Radio News – Send Text Messages Over Amateur Radio With HamMessenger
Radio ZS	August 2021	8	Redaksionele Kommentaar
Radio ZS	August 2021	9	The Ross Kent DX Trophy
Radio ZS	August 2021	10	The SARL's Premier Contest
Radio ZS	August 2021	11	Ham Radio Helping Lifelong Hobbyists Stay Mentally Fit in Old Age
Radio ZS	August 2021	14	Stadige Aftas TV vanaf die Internasionale Ruimtestasie
Radio ZS	August 2021	16	Next QSO Today Virtual Ham Expo
Radio ZS	August 2021	17	Small Loops for the Lower Frequencies
Radio ZS	August 2021	17	Hamnet – Amateur Radio Responds to Flooding in Western Europe
Radio ZS	August 2021	21	RaDAR News - Feedback – Radar Challenge on 10 July 2021 from KZN
Radio ZS	August 2021	22	RaDAR News – Ham Radio Portable Operating
Radio ZS	August 2021	23	The Online ZS Community Logbook

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Radio ZS	August 2021	24	Non-motorised Pedestrian Carts
Radio ZS	August 2021	28	The YL.Beam
Radio ZS	August 2021	33	AMSAT SA Dual band 70 cm/ 2 m Yagi, Mark II
Radio ZS	August 2021	34	The All Africa Award
Radio ZS	August 2021	35	Focus on VHF and above – Beacons
Radio ZS	August 2021	36	Focus on VHF and above – Frequency Accuracy
Radio ZS	August 2021	37	Focus on VHF and above – What Open Source Means To Our Hobby And Why It Is Important
Radio ZS	August 2021	37	Focus on VHF and above – Learning AMSAT SA Symposium
Radio ZS	August 2021	38	Focus on VHF and Above – VHF, UHF And Microwave Record Table
Radio ZS	August 2021	39	Focus on VHF and above – 23 cm
Radio ZS	August 2021	39	Focus on VHF and above – 6m
Radio ZS	August 2021	39	Focus on VHF and above – JS8Call
Radio ZS	August 2021	40	Focus on VHF and above – 23cm Band: Amateur Radio Coexistence With SatNav
Radio ZS	August 2021	41	Focus on VHF and above – 8 meters
Radio ZS	August 2021	43	Low Power HF Triplexer
Radio ZS	August 2021	57	The 2021 Southern African Lighthouse Award
Radio ZS	August 2021	58	The Cape Point Lighthouse (Green Point)
Radio ZS	August 2021	62	Life below 30 MHz....
Radio ZS	August 2021	67	The Museum Piece: A Telegram
Radio ZS	August 2021	69	Balloon-lifted full-Wave Loop Antennas (Idea 1)
Radio ZS	August 2021	75	The Regulations for Balloons: Moored, Captive or Free!
Radio ZS	August 2021	77	The Quick and Easy Balloon Assisted Low Band Loop Antenna (Idea 2)
Radio ZS	August 2021	81	Genuine Signal Reports with Copyability and Strength
Radio ZS	September 2021	4	What's happening in September?
Radio ZS	September 2021	5	Silent Keys
Radio ZS	September 2021	5	Amateur Radio News – The Web Working Group
Radio ZS	September 2021	5	Amateur Radio News – Icasas Public Hearing On Draft Equipment Authorisation Regulations
Radio ZS	September 2021	6	Amateur Radio News – SARL Next Generation Beacon Fund
Radio ZS	September 2021	6	Amateur Radio News – Hunting For A RFI Noise Source
Radio ZS	September 2021	6	Amateur Radio News – AMSAT-EA GENISIS Satellites May Launch September
Radio ZS	September 2021	6	Amateur Radio News – 6m Repeater Link In Western Cape Now Permanent On
Radio ZS	September 2021	7	Amateur Radio News – Sailing Vessel With Amateur Radio History Marks 100 Years
Radio ZS	September 2021	8	The Protection of Personal Information Act (POPI)
Radio ZS	September 2021	10	Focused Frequencies
Radio ZS	September 2021	11	The 30 Metre Band Challenge
Radio ZS	September 2021	12	The Propagation Report
Radio ZS	September 2021	13	Amateur Radio in the News
Radio ZS	September 2021	14	To Improve It, You Must First Measure It
Radio ZS	September 2021	15	GQRP Club Online Convention 2021
Radio ZS	September 2021	15	DP0GVN Antenna Destroyed
Radio ZS	September 2021	17	More Information About The Cover Photograph

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Radio ZS	September 2021	18	Guide to Creative Mobile Radio Mounting Solutions
Radio ZS	September 2021	21	Revised Prediction for Solar Cycle 25
Radio ZS	September 2021	21	Fox Hunting
Radio ZS	September 2021	25	The YL.Beam
Radio ZS	September 2021	29	All About YOTA – History, Present, Future
Radio ZS	September 2021	30	Mines on the Air (MOTA)
Radio ZS	September 2021	31	The ZS6BKW Multiband HF Antenna Revisited
Radio ZS	September 2021	35	A 20 Metre Flag Pole
Radio ZS	September 2021	36	Cape St Blaize Participation in ILLW
Radio ZS	September 2021	43	International Lighthouse And Lightship Weekend Denial Withdrawl Syndrome (ILLWDWS)
Radio ZS	September 2021	45	RaDAR News
Radio ZS	September 2021	47	Who Is The SARL News Team?
Radio ZS	September 2021	48	Backcountry Communicating
Radio ZS	September 2021	57	A Real Challenge: The All Africa Award
Radio ZS	September 2021	60	The Worked All Continents Award
Radio ZS	September 2021	61	The IARU Region 1 Award
Radio ZS	September 2021	62	The Russian District Award Diploma Programme
Radio ZS	September 2021	63	World To The Wise – Meteor Scatter
Radio ZS	September 2021	63	VHF, UHF And Microwave Record Table
Radio ZS	September 2021	65	Learning Morse Code
Radio ZS	September 2021	67	Why Pigeons Mean Peril For Satellite Broadband
Radio ZS	September 2021	68	The Battle Creek Special Antenna
Radio ZS	September 2021	69	Life Below 30 MHz....
Radio ZS	September 2021	71	The Cape St Blaize Lighthouse
Radio ZS	September 2021	75	The ZS6HI – Telescopic Mast Building Project
Radio ZS	September 2021	84	Easy to Make 4:1 Coreless Baluns
Radio ZS	September 2021	89	Signalling Through Solid Rock
Radio ZS	September 2021	98	Anatomy of a Low Frequency Aviation Radio Beacon
Radio ZS	September 2021	111	The DMX-40 Morse Code Transceiver
Radio ZS	October 2021	4	What's Happening in October?
Radio ZS	October 2021	5	Silent Keys
Radio ZS	October 2021	6	Amateur Radio News – 5 Mhz Propagation Study Award
Radio ZS	October 2021	6	Amateur Radio News – SARL Engages ICASA At The Spectrum Public Hearing
Radio ZS	October 2021	6	Amateur Radio News – More On The Type Approval Draft Regulations
Radio ZS	October 2021	7	Amateur Radio News – Namibie Met Wereld Verbind
Radio ZS	October 2021	8	The IARU: What Does It Do And How Does It Help You?
Radio ZS	October 2021	9	Amateur Radio Computers: Protecting Your Data
Radio ZS	October 2021	10	The IARU HF Band Plan Review
Radio ZS	October 2021	20	Building A Hundred-Year-Old Radio Transmitter
Radio ZS	October 2021	22	Toekennings by die Boland ARK AJV
Radio ZS	October 2021	23	The Fear of Morse Code (CW)

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Radio ZS	October 2021	25	On Ethics
Radio ZS	October 2021	25	Die Amateur se Kode
Radio ZS	October 2021	27	Why the Sapphire Clock Outshines even the Best Atomic Clocks
Radio ZS	October 2021	33	The YL.Beam
Radio ZS	October 2021	39	Where in the World is Marion Island?
Radio ZS	October 2021	46	POTA and HOTA at the Witsand Nature Reserve in the Northern Cape
Radio ZS	October 2021	51	Rapid Deployment Amateur Radio
Radio ZS	October 2021	52	An Experimental Look at Ground Systems for HF Verticals
Radio ZS	October 2021	57	ZS90VTK vanaf Kathu
Radio ZS	October 2021	60	DX Gedragskode
Radio ZS	October 2021	61	Life below 30 MHz....
Radio ZS	October 2021	63	The IARU Region 2 Award
Radio ZS	October 2021	63	The IARU Region 3 Award
Radio ZS	October 2021	64	Operating Awards Sponsored by PEARS
Radio ZS	October 2021	66	CQ Hou Koers and Jamboree on the Air
Radio ZS	October 2021	67	The Danger Point Lighthouse
Radio ZS	October 2021	71	Build a Rapid Deployment Radio Go-Box
Radio ZS	October 2021	73	Centenary of Ham Radio Transatlantic Success
Radio ZS	October 2021	74	The ZS3GP Go-Box
Radio ZS	October 2021	77	Amateur Radio Go-Box
Radio ZS	October 2021	81	The Museum Piece: Military communication
Radio ZS	November 2021	4	What's Happening in November?
Radio ZS	November 2021	5	Silent Keys
Radio ZS	November 2021	5	Amateur Radio News – Special Callsign For Remembrance Day
Radio ZS	November 2021	5	Amateur Radio News - Don Beattie, G3BJ awarded with the Michael Owen Award
Radio ZS	November 2021	5	Amateur Radio News – The New IARU Region 1 EC
Radio ZS	November 2021	6	Amateur Radio News – IARU Region 1 Announces G2BVN Memorial Trophy Winners
Radio ZS	November 2021	6	Amateur Radio News – A IARU Region 1 announces award of Region 1 Medals
Radio ZS	November 2021	8	December YOTA Month
Radio ZS	November 2021	9	Region 1 Shaping the Future Workshop
Radio ZS	November 2021	11	The 2022 SARL National Convention
Radio ZS	November 2021	14	How to Promote Amateur Radio
Radio ZS	November 2021	16	Radio Amateurs Invited To Participate In The Antarctic Eclipse Festival in December
Radio ZS	November 2021	17	Minister Verras Met Besoek Aan Tolhuis
Radio ZS	November 2021	19	The Story of UoSAT-1
Radio ZS	November 2021	25	Centenary of Amateur Radio Transatlantic contacts
Radio ZS	November 2021	26	EMCOMM: Preparedness and Flexibility of the Go Box
Radio ZS	November 2021	37	The YL.Beam
Radio ZS	November 2021	42	Welcome to the National South African Mega CW QRS Week
Radio ZS	November 2021	43	The ZS6BD QO-100 Portable Field Station
Radio ZS	November 2021	45	Scouts' Jamboree fun covers radio skills to Morse Code

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Radio ZS	November 2021	49	Why Does It Take So Long?
Radio ZS	November 2021	50	A Martian Communications Problem
Radio ZS	November 2021	51	Golden Globe Sailing Race Entrants Banned from Using Amateur Radio
Radio ZS	November 2021	52	Rapid Deployment Amateur Radio: The 2022 RaDAR Challenge
Radio ZS	November 2021	54	Contesting - Some Hints and Kinks
Radio ZS	November 2021	57	Life below 30 MHz....
Radio ZS	November 2021	61	What You Can Learn from Your Log-Checking Report
Radio ZS	November 2021	69	The Slangkop Lighthouse
Radio ZS	November 2021	72	The Jonkershoek Callout
Radio ZS	November 2021	74	How your Phone, Laptop or Watch can be tracked by Their Bluetooth transmissions
Radio ZS	November 2021	75	How 5G networks, satellites and spectrum enable access to information
Radio ZS	November 2021	76	The Low-Down On Long-Wave
Radio ZS	November 2021	78	Little Pistol Low-Band Antennas
Radio ZS	November 2021	82	What's a long length of LAN cable
Radio ZS	November 2021	83	You Can Now Order Pizza With Morse Code
Radio ZS	November 2021	84	The Museum Piece: The Electric Telegraph
Radio ZS	December 2021	4	Silent Keys
Radio ZS	December 2021	5	Amateur Radio News – The 2022 SARL National Convention
Radio ZS	December 2021	5	Amateur Radio News – SARL QSL Bureau
Radio ZS	December 2021	5	Amateur Radio News – SARL And AMSAT SA Technology Workshop
Radio ZS	December 2021	6	Amateur Radio News – The Southern African Morse Operators Club (SAMOC)
Radio ZS	December 2021	6	Amateur Radio News – ICASA Confirms No Paid-Up Legacy License Will Be Cancelled
Radio ZS	December 2021	6	Amateur Radio News – PEARS Once Again Assists Ironman South Africa
Radio ZS	December 2021	6	Amateur Radio News – The Pears Fish & Chips Evening A Great Success!
Radio ZS	December 2021	7	SARL President se Boodskap vir die Feestyd
Radio ZS	December 2021	8	Die Voorblad
Radio ZS	December 2021	9	December YOTA Month
Radio ZS	December 2021	9	Information Programme for Disabled Radio Amateurs
Radio ZS	December 2021	11	IARU Administrative Council addresses wide-ranging agenda in virtual meeting
Radio ZS	December 2021	11	10-year-old radio ham launches his 3rd high-altitude APRS balloon
Radio ZS	December 2021	13	The Sandton Amateur Radio Club Fox Hunt
Radio ZS	December 2021	15	ZS3ZU - Graad 6 leerlinge op die lug
Radio ZS	December 2021	17	Weak signals, amateur radio and a Nobel Prize
Radio ZS	December 2021	19	The 2022 SARL National Convention
Radio ZS	December 2021	22	What Ham Radio Can Teach Us About Power Efficiency
Radio ZS	December 2021	25	SARL Hamnet Experimental BACAR-9 Balloon Chase 30 October 2021
Radio ZS	December 2021	34	Emergency radio concept to support crisis communication
Radio ZS	December 2021	34	Arduino + Ham Radio = Texting
Radio ZS	December 2021	39	The YL.Beam
Radio ZS	December 2021	45	3DA0WW eSwatini 2021
Radio ZS	December 2021	51	RaDAR News

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Radio ZS	December 2021	52	Using Sporadic E
Radio ZS	December 2021	53	Some tips when filling in the QSL cards
Radio ZS	December 2021	54	Life below 30 MHz....
Radio ZS	December 2021	57	Sporadic E, Es Propagation
Radio ZS	December 2021	59	What are you doing for amateur radio?
Radio ZS	December 2021	59	De bouw van een SIGCO
Radio ZS	December 2021	64	The Museum Piece: Demonstration of Ground Conductivity
Radio ZS	January 2022	5	Silent Keys
Radio ZS	January 2022	5	Amateur Radio News – The 2022 SARL Contest Manual And The Diary Of Events
Radio ZS	January 2022	5	Amateur Radio News – The 2022 SARL National Convention
Radio ZS	January 2022	5	Amateur Radio News – World's Smallest Moon Lander From Japan Will Put An Amateur Radio Transmitter On The Moon
Radio ZS	January 2022	6	Amateur Radio News – Pollution From Solar Panel Installations
Radio ZS	January 2022	6	Amateur Radio News – How Can I Get Rid OF RFI Coming From My House Solar Panel Inverter
Radio ZS	January 2022	6	Amateur Radio News – Internet Radio Is The New Short Wave
Radio ZS	January 2022	6	Amateur Radio News – VHF, UHF And Microwave Record Table
Radio ZS	January 2022	7	CubeSat 3 Feedback Report
Radio ZS	January 2022	21	The 2022 SARL National Convention
Radio ZS	January 2022	23	Activating the 4 metre Band
Radio ZS	January 2022	24	Aircraft Reflections and Flutter on 4 m
Radio ZS	January 2022	27	My First SOTA - ZS6GUY
Radio ZS	January 2022	29	The YL.Beam
Radio ZS	January 2022	33	My First SOTA - ZR6NC
Radio ZS	January 2022	33	How Amateur Radio Fanatics Launched the World's First Private Communications Satellite
Radio ZS	January 2022	36	Frame Antenna Works The Low Bands
Radio ZS	January 2022	37	FO Experimenters News (1927)
Radio ZS	January 2022	38	The Milnerton Lighthouse
Radio ZS	January 2022	43	Amateur Radio Club bands together during pandemic
Radio ZS	January 2022	44	Is There Anyone Out There?
Radio ZS	January 2022	48	Racal In Africa - A Tribute to Horace Dainty MBE (1916 – 2006)
Radio ZS	January 2022	60	Life below 30 MHz....
Radio ZS	January 2022	64	Space Adventures
Radio ZS	January 2022	74	The Museum Piece: Hans Christian Ørsted
Radio ZS	January 2022	78	Local is Lekker!
Radio ZS	February 2022	5	Silent Keys
Radio ZS	February 2022	5	Amateur Radio News – What Are Radio Amateurs Cooking
Radio ZS	February 2022	5	Amateur Radio News – Electronic Voting For The 2021 SARL Annual Financial Statements
Radio ZS	February 2022	5	Amateur Radio News – Call For Papers For The Amateur Radio Technology In Action Symposium
Radio ZS	February 2022	6	Amateur Radio News – New EMC Rules For All Electronics Will Benefit Amateur Radio
Radio ZS	February 2022	6	Amateur Radio News – Africube Launch Application
Radio ZS	February 2022	6	Amateur Radio News – AMSAT SA Announces Annual Conference Date
Radio ZS	February 2022	6	Amateur Radio News – VHF, UHF And Microwave Record Table

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Radio ZS	February 2022	7	Good Amateur Radio Operating Practices
Radio ZS	February 2022	8	Arduino CW Trainer
Radio ZS	February 2022	12	23 cm Band and RNSS – Compromises need to be found
Radio ZS	February 2022	13	Construction of a Mini-CW key
Radio ZS	February 2022	15	Bird Island, IOTA AF-079
Radio ZS	February 2022	18	Review of the Chameleon Antenna™ CHA MPAS 2 system
Radio ZS	February 2022	26	CQ, CQ, I am still QRV
Radio ZS	February 2022	28	The YL.Beam
Radio ZS	February 2022	32	Tips and Tools for Managing Logs
Radio ZS	February 2022	34	SOTA – The art of chasing
Radio ZS	February 2022	37	More Logging Tips for SOTA and POTA
Radio ZS	February 2022	40	The Si5351 Synthesizer and 50 ohm Loads
Radio ZS	February 2022	43	The Cape Recife Lighthouse
Radio ZS	February 2022	46	Logging QSOs in a competitive environment
Radio ZS	February 2022	50	Life below 30 MHz. ...
Radio ZS	February 2022	54	The Satellite and Grid Square Hopper Extraordinaire
Radio ZS	February 2022	57	Evaluating the QRP Contest
Radio ZS	February 2022	61	Brazil's First WebSDR Public Reception Station
Radio ZS	February 2022	68	The Museum Piece: Michael Faraday
Radio ZS	March 2022	5	Silent Keys
Radio ZS	March 2022	5	Amateur Radio News – Radio ZS 75 th Anniversary Issue
Radio ZS	March 2022	5	Amateur Radio News – 'The Committee'
Radio ZS	March 2022	5	Amateur Radio News – Icasas License Fees Increase By 4.5%
Radio ZS	March 2022	6	Amateur Radio News – Book Now For The SARL Technical Symposium
Radio ZS	March 2022	6	Amateur Radio News – IARU Administrative Council Meets In Virtual Session
Radio ZS	March 2022	6	Amateur Radio News – WRC-23 Agenda And Relevant Resolutions Now Available
Radio ZS	March 2022	6	Amateur Radio News – VHF, UHF And Microwave Record Table
Radio ZS	March 2022	6	Amateur Radio News – VHF, UHF And Microwave Record Table
Radio ZS	March 2022	7	Prepping for a Balloon Launch
Radio ZS	March 2022	8	Discussion Point – It Has To Do With Listening, Responding To Emergency Call
Radio ZS	March 2022	9	Amateur Radio Station Earthing
Radio ZS	March 2022	14	The Sandton ARC Fox Hunt
Radio ZS	March 2022	17	Detection of the 8,4 GHz signal from Voyager 1
Radio ZS	March 2022	18	Apple Co-Founder Steve Wozniak Urges Young People To Pursue Dreams
Radio ZS	March 2022	21	KARTS and the SARL VHF/UHF FM Contest
Radio ZS	March 2022	23	Research on Ancient Massive Solar Storms - Suggests a Need to Prepare for the Next Ones
Radio ZS	March 2022	25	Let Us Celebrate MFJ Enterprises Inc
Radio ZS	March 2022	26	Extreme SOTA - SOTA world record
Radio ZS	March 2022	33	The YL Beam
Radio ZS	March 2022	37	Hands on with Morse code
Radio ZS	March 2022	43	HF Portable in Your Own Back Yard

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Radio ZS	March 2022	44	Welcome to the Reverse Beacon Network
Radio ZS	March 2022	51	Sudan Amateur Radio Union Proposed for IARU Membership
Radio ZS	March 2022	52	Dassen Island Lighthouse
Radio ZS	March 2022	56	RaDAR News
Radio ZS	March 2022	57	Life below 30 MHz...
Radio ZS	March 2022	61	Heathkit SB 200 Linear Amplifier Modifications and Improvements
Radio ZS	March 2022	71	Radio amateurs collaborate in floods and landslides in Brazil
Radio ZS	March 2022	76	The Museum Piece: Carl August von Steinheil
Radio ZS	March 2022	80	The 85th RSGB Commonwealth Contest
Radio ZS	April 2022	5	Silent Keys
Radio ZS	April 2022	5	Amateur Radio News – Radio ZS 75th Anniversary Issue
Radio ZS	April 2022	5	Amateur Radio News – AMSATSA Annual Conference
Radio ZS	April 2022	5	Amateur Radio News – New Distance Records On The 134GHz And 241 GHz bands
Radio ZS	April 2022	6	Amateur Radio News – WRC-23: 23cm Band Work Continues In CEPT
Radio ZS	April 2022	6	Amateur Radio News – PCGS Balloon Launch Spans Globe Nine Times
Radio ZS	April 2022	6	Amateur Radio News – Amateur Radio Instead Of Satellite Phones Whilst At Sea
Radio ZS	April 2022	7	World Amateur Radio Day And The SARL “Get On The Air On WARD” Special Event
Radio ZS	April 2022	9	Taking Amateur Radio in the Digital Age Symposium
Radio ZS	April 2022	10	Prepping for a Balloon Launch (Part 2)
Radio ZS	April 2022	11	The Thermosphere is Heating Up
Radio ZS	April 2022	13	Amateur Radio in the STEM Classroom
Radio ZS	April 2022	18	Protective Multiple Earth – Hidden Danger In Your Mains Earth Wire
Radio ZS	April 2022	23	The Sandton ARC Fox Hunt - 27 February
Radio ZS	April 2022	28	Es'hail / QO-100 satellite activity
Radio ZS	April 2022	32	6 metres - the Magic Band, a personal experience
Radio ZS	April 2022	34	Welcome on a tour of ZW5B
Radio ZS	April 2022	43	The YL Beam
Radio ZS	April 2022	46	Ham Radio 101: Six Metre Magic
Radio ZS	April 2022	49	Experiment #144: The Myth of the RF Ground
Radio ZS	April 2022	52	SARL Hamnet News
Radio ZS	April 2022	53	Amateur Radio Direction Finding Telemetry Unit
Radio ZS	April 2022	60	Umhlanga Rocks Lighthouse
Radio ZS	April 2022	63	Battery Sizing for Portable Operation
Radio ZS	April 2022	66	Antenna Repairs and Upgrades for Amateur Radio Stations
Radio ZS	April 2022	68	Life below 30 MHz...
Radio ZS	April 2022	71	Multi-station Interference and Field Day
Radio ZS	April 2022	74	The Museum Piece: The Coherer
Radio ZS	April 2022	81	NB6M Paddles - build your own
Radio ZS	April 2022	85	2022 SARL National Convention
Radio ZS	April 2022	96	The Back Page (“You shall not pass!”)
Radio ZS	May 2022	5	Silent Keys
Radio ZS	May 2022	5	Amateur Radio News – ZS4MC Featured on Kwela

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Radio ZS	May 2022	5	Amateur Radio News – The ZS-Sota Autumn Activity on 2 May
Radio ZS	May 2022	5	Amateur Radio News – Arduino CW Trainer
Radio ZS	May 2022	5	Amateur Radio News – Sattelite News – HamsatSA
Radio ZS	May 2022	6	Amateur Radio News – HamsatSA Competition
Radio ZS	May 2022	6	Amateur Radio News – Introducing Radio With a Kit
Radio ZS	May 2022	7	Radio ZS 75th Anniversary Issue - 1947 to 2022
Radio ZS	May 2022	8	The SARL Awards and Trophies for 2021
Radio ZS	May 2022	12	YOTA – Youngsters On The Air - Are you Younger than 26?
Radio ZS	May 2022	13	Young radio amateurs light up the air
Radio ZS	May 2022	15	Have we created a Monster?
Radio ZS	May 2022	20	Wind-Up Tape Measure Transformed Into Portable Ham Antenna
Radio ZS	May 2022	21	The NCDXF/IARU International Beacon Project
Radio ZS	May 2022	28	Prepping for a Balloon Launch (Part 3)
Radio ZS	May 2022	30	Gloversville school club prepares students for more than careers in STEM
Radio ZS	May 2022	32	Nonsense with numbers
Radio ZS	May 2022	33	How to become a radio 'ham' in the digital era
Radio ZS	May 2022	35	What is Noise? (Part 1 of 2)
Radio ZS	May 2022	38	IARU Region 1 responds to EC Solar Energy Strategy
Radio ZS	May 2022	41	Curiosity Corner – Attenuation
Radio ZS	May 2022	44	The YL Beam
Radio ZS	May 2022	47	Grounding And Bonding Systems
Radio ZS	May 2022	51	FT8 vs FT4
Radio ZS	May 2022	52	The 2021/2022 SARL Annual Report
Radio ZS	May 2022	71	The Cooper Lighthouse
Radio ZS	May 2022	75	Life below 30 MHz....
Radio ZS	May 2022	77	Four Myths about Amateur Radio QRP Operating
Radio ZS	May 2022	79	Speech Synthesizer for the Yaesu FT-817
Radio ZS	May 2022	83	The Museum Piece: Maxwell and his Equations
Radio ZS	May 2022	87	FT8: Low Signal or Low Power?
Radio ZS	May 2022	88	Radio, January 1926
Radio ZS	June 2022	5	Silent Keys
Radio ZS	June 2022	5	Amateur Radio News – An Idea On New Amateur Mentoring
Radio ZS	June 2022	6	Amateur Radio News – Space Telecoms
Radio ZS	June 2022	7	Radio ZS 75th Anniversary Issue - 1947 to 2022
Radio ZS	June 2022	8	Kids are hams too
Radio ZS	June 2022	10	Mr Streeter's Automatic Clock
Radio ZS	June 2022	12	The 7P8CW DX Expedition
Radio ZS	June 2022	12	The AMSATSA Conference and the 7P8CW DXpedition
Radio ZS	June 2022	13	ZR6JRC Prepping for a Balloon Launch (Part 4)
Radio ZS	June 2022	15	The SARL Top Band QSO Party and the SARL Top Band Certificate
Radio ZS	June 2022	16	The 2022 Two Oceans Marathons

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Radio ZS	June 2022	19	The 160-Metre Band: An Enigma Shrouded in Mystery
Radio ZS	June 2022	30	The 8 metre band or 40 MHz
Radio ZS	June 2022	33	The Shoddytenna 160 m Portable Antenna
Radio ZS	June 2022	34	The YL.Beam
Radio ZS	June 2022	37	The ZS SOTA Autumn Activity Day
Radio ZS	June 2022	40	RaDAR – a 2022 evaluation from the perspective of the designer
Radio ZS	June 2022	42	The G3XBM 472 kHz Transverter
Radio ZS	June 2022	46	4-Element Yagi for 40 MHz
Radio ZS	June 2022	49	Amateur Radio Observations Help Monitor Space Weather
Radio ZS	June 2022	51	160 m Top Band End Fed Antenna
Radio ZS	June 2022	53	A Delta Loop antenna for 40 MHz
Radio ZS	June 2022	56	Life below 30 MHz....
Radio ZS	June 2022	58	An Open sleeve 3 band antenna
Radio ZS	June 2022	62	The 160 metre antenna dilemma
Radio ZS	June 2022	66	The Great Fish Point Lighthouse
Radio ZS	June 2022	70	2022 International Lighthouse Lightship Weekend
Radio ZS	June 2022	71	The Guayaquil Radio Club, HC2GRC and the 2016 Earthquake in Ecuador
Radio ZS	June 2022	78	The \$20 HF Mobile Antenna
Radio ZS	June 2022	83	S.A.R.R. League F.O. Experimenters News
Radio ZS	June 2022	86	3D printing and amateur radio
Radio ZS	June 2022	92	Desktop PC Microphone Preamplifier For EchoLink
Radio ZS	June 2022	94	The Museum Piece: The Light Dependent Resistance of Selenium and the Point Rectifier Effect
Radio ZS	June 2022	97	160 m Top Band Inverted “L” Antenna
Radio ZS	July 2022	5	Silent Keys
Radio ZS	July 2022	5	Amateur Radio News – Feedback On The May RAE
Radio ZS	July 2022	5	Amateur Radio News – Icasa CEO Agrees to a SARL/Icasa Workshop
Radio ZS	July 2022	6	Amateur Radio News – Why Did Sunspots Disappear For 70 Years
Radio ZS	July 2022	6	Amateur Radio News – The reverse Beacon Network (RBN)
Radio ZS	July 2022	7	To Remember and Celebrate our Legacy
Radio ZS	July 2022	8	The Editors of Radio ZS 1947 – 2022
Radio ZS	July 2022	9	Radio ZS July 1947, the first issue 75 years ago
Radio ZS	July 2022	17	Transmitting outside Amateur Radio Frequencies
Radio ZS	July 2022	19	Die Hoërskool Prieska Hammies
Radio ZS	July 2022	22	Amateur Radio is reinventing itself
Radio ZS	July 2022	24	The Club Column
Radio ZS	July 2022	27	The Re-birth of the ZS1AGI 40 m Beacon
Radio ZS	July 2022	31	ZR6JRC - Our CubeSat and other projects
Radio ZS	July 2022	31	EME And Satellite Activity From Sable Island
Radio ZS	July 2022	33	An introduction to QO-100
Radio ZS	July 2022	40	23 cm band and Sat-Nav Coexistence
Radio ZS	July 2022	41	1 240 – 1 300 MHz: ITU-R WP5A Meeting report

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Radio ZS	July 2022	42	Why is amateur radio unlike everything else
Radio ZS	July 2022	43	Amateur Radio - from high school to retirement
Radio ZS	July 2022	46	SARL HAMNET Winelands: Ex Earthquake
Radio ZS	July 2022	48	The Stompneus /Shelley Point Lighthouse
Radio ZS	July 2022	51	Die 43 Voet Vertikale Antenna
Radio ZS	July 2022	52	An e-mail to Kelley at the NARC
Radio ZS	July 2022	53	What is JS8CALL
Radio ZS	July 2022	63	The "Tee"
Radio ZS	July 2022	68	Help for the Morse Impaired
Radio ZS	July 2022	72	Radio ZS 50 years ago
Radio ZS	July 2022	73	The YL.Beam
Radio ZS	July 2022	76	Ode of the YLs
Radio ZS	July 2022	77	Life below 30 MHz....
Radio ZS	July 2022	81	QRP Lab's QDX
Radio ZS	July 2022	84	I may be the Union's oldest "ham" Mr Gilmour ZS1K
Radio ZS	July 2022	87	Antenna preamplifier
Radio ZS	July 2022	91	Short aperiodic multiband antenna
Radio ZS	July 2022	94	The "Verticale HF portatile per 20/40 m"
Radio ZS	July 2022	95	Wireless on the "White Train"
Radio ZS	July 2022	108	A low cost 600 watt ultra-linear amp
Radio ZS	July 2022	112	It's all in the NOISE
Radio ZS	July 2022	118	The Pretoria ARC celebrating its 90th Anniversary
Radio ZS	July 2022	122	5 V USB Chargers
Radio ZS	July 2022	126	Coil-loaded 40/80 Metre Inverted V
Radio ZS	July 2022	128	The Museum Piece: The Carbon Microphone
Radio ZS	July 2022	131	What is a Screwdriver Antenna?
Radio ZS	July 2022	134	The ZS6BVR Island Board
Radio ZS	July 2022	137	Die Yagi Antenna
Radio ZS	July 2022	139	Radio ZS 25 Years Ago
Radio ZS	August 2024	5	Silent Keys
Radio ZS	Aug 2022	5	Amateur Radio News – Ham Challenge 2022
Radio ZS	Aug 2022	5	Amateur Radio News – A New Date For The AMSAT SA Space Symposium
Radio ZS	Aug 2022	5	Amateur Radio News – 2m EME Dxpedition to Angola
Radio ZS	Aug 2022	6	Amateur Radio News – Radio Amateurs to Operate From Hot Air Balloon
Radio ZS	Aug 2022	6	Amateur Radio News – Amateur Radio And The Birth Of Radio Astronomy
Radio ZS	Aug 2022	6	Amateur Radio News – The G3XBM Legacy Now In Print
Radio ZS	Aug 2022	7	YOTA 2022 Croatia
Radio ZS	Aug 2022	11	The IARU Region 1 Interim Meeting at Ham Radio
Radio ZS	Aug 2022	17	The SARL HF Phone, Digital and CW Contests
Radio ZS	Aug 2022	19	Our CubeSat and other projects (Part 6)
Radio ZS	Aug 2022	20	BACAR 10 Camping

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Radio ZS	Aug 2022	21	BACAR 10 and LoRa
Radio ZS	Aug 2022	23	Brazil: Proposed regulatory changes mandate LOTW
Radio ZS	Aug 2022	26	Building a 2 m loop antenna
Radio ZS	Aug 2022	27	Science and Electricity
Radio ZS	Aug 2022	29	144/430 MHz bands to be used for Professional
Radio ZS	Aug 2022	Mo	le Radio (PMR) during 2024 Olympics
Radio ZS	Aug 2022	30	Yes, I have a walkie-talkie and no, I am not the security guard
Radio ZS	Aug 2022	32	What is Noise?
Radio ZS	Aug 2022	34	Waar is Sunsat?
Radio ZS	Aug 2022	36	AMSAT SA makes great progress on AfriCUBE
Radio ZS	Aug 2022	37	A Retired Ham's Life
Radio ZS	Aug 2022	39	An Antenna Idea
Radio ZS	Aug 2022	39	Portable Operating for Every Amateur
Radio ZS	Aug 2022	42	SARL Hamnet WC: HF Communications Test
Radio ZS	Aug 2022	43	The Port Nolloth Lighthouse
Radio ZS	Aug 2022	47	The International Lighthouse and Lightship Weekend
Radio ZS	Aug 2022	50	VHF Aircraft Scatter
Radio ZS	Aug 2022	53	Ten amateur radio CubeSats deployed from ISS
Radio ZS	Aug 2022	55	The YL.Beam
Radio ZS	Aug 2022	59	Life below 30 MHz....
Radio ZS	Aug 2022	61	Où sont les neiges d'antan
Radio ZS	Aug 2022	70	Canada's largest Radio Telescope detects a serious signal
Radio ZS	Aug 2022	75	8 metre Projects
Radio ZS	Aug 2022	76	The changing face of Amateur Radio home construction
Radio ZS	Aug 2022	78	WMLK Shortwave news
Radio ZS	Aug 2022	88	The Museum Piece: Funkstationen in DeutschSüdwestafrika
Radio ZS	Sept 2022	5	Silent Keys
Radio ZS	Sept 2022	5	Amateur Radio News – Hammies RAE Class B Novice Coarse
Radio ZS	Sept 2022	5	Amateur Radio News – 10GHz QSO Between Portugal and Canary Islands
Radio ZS	Sept 2022	5	Amateur Radio News – EME Conference Proceedings Made Available
Radio ZS	Sept 2022	6	Amateur Radio News – The Transatlantic Centenary Tests
Radio ZS	Sept 2022	6	Amateur Radio News – AMSAT-EA Satellites To Launch In September
Radio ZS	Sept 2022	7	2022 AMSAT SA Space Symposium
Radio ZS	Sept 2022	8	YOTA 2022
Radio ZS	Sept 2022	9	RaDAR - do you have the passion?
Radio ZS	Sept 2022	10	Five types of Operators you should want to be
Radio ZS	Sept 2022	14	Inside the Summit-Obsessed World of Ham Radio
Radio ZS	Sept 2022	17	The simplest and cheapest CW tone generator
Radio ZS	Sept 2022	19	12 Months Africa DXpedition
Radio ZS	Sept 2022	22	2022 JOTA/JOTI and CQ Hou Koers
Radio ZS	Sept 2022	24	The "Best" Random Wire Antenna Lengths

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Radio ZS	Sept 2022	25	Aircraft Enhancement
Radio ZS	Sept 2022	33	The Worked Zone 38 Award
Radio ZS	Sept 2022	34	Remembering Hams who Made a Difference
Radio ZS	Sept 2022	37	Six Ways to get New Members
Radio ZS	Sept 2022	39	ZR6JRC - Our CubeSat and other projects
Radio ZS	Sept 2022	41	Programmes Helping Amateurs and Young People
Radio ZS	Sept 2022	43	Simple CW Touch Keyer Circuits
Radio ZS	Sept 2022	45	A Good Use of an Old Baofeng HT
Radio ZS	Sept 2022	47	Why is CW (Continuous Wave) Still Around?
Radio ZS	Sept 2022	48	Air-Gapped Devices can send Covert Morse Signals
Radio ZS	Sept 2022	50	The YL.Beam
Radio ZS	Sept 2022	54	How Morse Code works and lives in the Digital Age
Radio ZS	Sept 2022	57	The Hondeklip Bay Lighthouse
Radio ZS	Sept 2022	60	Radioteletype - RTTY
Radio ZS	Sept 2022	68	ISS Upgrades Amateur Radio Operations
Radio ZS	Sept 2022	69	The September SARL Field Day
Radio ZS	Sept 2022	70	A SOTA 23 cm QSO with N0OY
Radio ZS	Sept 2022	73	The ZS Worked All Grid Squares Award
Radio ZS	Sept 2022	76	Capacitive CW Touch Key Circuits
Radio ZS	Sept 2022	84	Life below 30 MHz
Radio ZS	Sept 2022	88	Hackers prove it does not take much to hijack a dead satellite
Radio ZS	Sept 2022	89	Interview with Julio Tarraço, PY2XV
Radio ZS	Sept 2022	94	The Museum Piece: The Beginning of Radio Communication in Namibia
Radio ZS	Oct 2022	5	Silent Keys
Radio ZS	Oct 2022	5	Amateur Radio News – Is Your Club Constitution Up To Date
Radio ZS	Oct 2022	5	Amateur Radio News – WRC23 Preparatory Activities Are Intensifying
Radio ZS	Oct 2022	6	Amateur Radio News – The First 40 Mhz Contact Between The UK and South Africa
Radio ZS	Oct 2022	6	Amateur Radio News – 5 Mhz Allocations In Southern Africa
Radio ZS	Oct 2022	6	Amateur Radio News – Updated RSGB EMF Calculator
Radio ZS	Oct 2022	6	Amateur Radio News – Build Your Own Satellite Ground Station
Radio ZS	Oct 2022	7	SARL Awards and Trophies/SARL Toekennings en Trofeë
Radio ZS	Oct 2022	8	I'm the Evil, Noise Generating Neighbour
Radio ZS	Oct 2022	9	RaDAR - Going back to 1975
Radio ZS	Oct 2022	11	ZS1BAK/L bedryf die Internasionale Vuurtoringnaweek by L'Agulhas
Radio ZS	Oct 2022	14	Club Talk - How healthy is your club?
Radio ZS	Oct 2022	15	OK – Now What?
Radio ZS	Oct 2022	16	Is your Club Tax Compliant?
Radio ZS	Oct 2022	17	YOTA 2022 - Croatia
Radio ZS	Oct 2022	21	Review of the MSI2500 RSP1 early 2022 clones
Radio ZS	Oct 2022	28	The ZS2EZ-3 DX Cluster
Radio ZS	Oct 2022	28	The Theory Of Electricity

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Radio ZS	Oct 2022	30	Yes, amateur radio is still a thing: Here's why
Radio ZS	Oct 2022	32	An economical solar kit for a 100 W amateur station
Radio ZS	Oct 2022	33	2022 JOTA/JOTI and CQ Hou Koers
Radio ZS	Oct 2022	34	Die Hibiskus-kus Amateurradioklub neem deel aan die SARL Velddag
Radio ZS	Oct 2022	38	ZR6JRC - Our CubeSat and other projects
Radio ZS	Oct 2022	40	A good alternative for playing LORA without too much building
Radio ZS	Oct 2022	40	WRC-23: 23 cm/RNSS study report
Radio ZS	Oct 2022	41	King Harald Gormsson And How Bluetooth Got Its Name
Radio ZS	Oct 2022	44	Replacing single-use and NiMH rechargeable batteries LiPo rechargeable batteries
Radio ZS	Oct 2022	47	The Tinus Lange 7066 Technical Excellence Award
Radio ZS	Oct 2022	48	The Worked Zone 38 Award
Radio ZS	Oct 2022	49	The YL.Beam
Radio ZS	Oct 2022	53	KARTS at Blaaupan
Radio ZS	Oct 2022	56	The Doringbaai Lighthouse
Radio ZS	Oct 2022	59	The mysteries of VHF radio propagation
Radio ZS	Oct 2022	60	A Portable 2-Element Triband Yagi
Radio ZS	Oct 2022	65	Dit was weer tyd daai tyd van die jaar
Radio ZS	Oct 2022	68	Morokulien
Radio ZS	Oct 2022	69	Life below 30 MHz
Radio ZS	Oct 2022	71	Getting Started on 630metres
Radio ZS	Oct 2022	80	The Museum Piece: Dolbear's Electrostatic Telephone
Radio ZS	Oct 2022	82	The ZS6YI Motorised HF Antenna
Radio ZS	Nov 2022	4	Silent Keys
Radio ZS	Nov 2022	4	Amateur Radio News -
Radio ZS	Nov 2022	4	Amateur Radio News – Thank You
Radio ZS	Nov 2022	4	Amateur Radio News – Radio Spectrum Licencing
Radio ZS	Nov 2022	4	Amateur Radio News – We Have A Vacancy
Radio ZS	Nov 2022	5	Amateur Radio News – 60m Africa To New Zealand
Radio ZS	Nov 2022	5	Amateur Radio News – The Worked All Zs Challenge
Radio ZS	Nov 2022	5	Amateur Radio News – The RAE Process
Radio ZS	Nov 2022	5	Amateur Radio News – What Else in November
Radio ZS	Nov 2022	6	The 2023 SARL National Convention
Radio ZS	Nov 2022	9	The SARL 100 Working Group
Radio ZS	Nov 2022	10	The Transatlantic Centenary Tests
Radio ZS	Nov 2022	12	The YL.Beam
Radio ZS	Nov 2022	17	Nadia at YOTA 2022 in Croatia
Radio ZS	Nov 2022	19	Report on Koeberg Emergency Plan
Radio ZS	Nov 2022	21	Club Talk - Rebuilding an Amateur Radio Club for the Future
Radio ZS	Nov 2022	24	What Do VHF and UHF Mean?
Radio ZS	Nov 2022	25	Audio chain with four op amps for direct conversion receivers
Radio ZS	Nov 2022	27	Input Voltage Conditioner for the FT-817

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Radio ZS	Nov 2022	31	The Transatlantic on 2 200 Metres
Radio ZS	Nov 2022	37	If You Have A Loose Screw
Radio ZS	Nov 2022	38	SARL HAMNET Western Cape Emcom via QO-100
Radio ZS	Nov 2022	39	Digital Conversations on HF with VarAC
Radio ZS	Nov 2022	40	A 100 W Transmitter for 2 200 m
Radio ZS	Nov 2022	42	JOTA/JOTI 2022 "Dipole"
Radio ZS	Nov 2022	43	Learn SDR With Professor Jason Gallicchio
Radio ZS	Nov 2022	44	Basic guidelines for layout design of mixed-signal PCBs
Radio ZS	Nov 2022	50	JOTA/Hou Koers - 15 October 2022
Radio ZS	Nov 2022	52	RaDAR News - Amateur radio and emergency power
Radio ZS	Nov 2022	53	ZR6JRC BACAR 10 Report back
Radio ZS	Nov 2022	54	ZS-SOTA Spring Day – 24 September 2022
Radio ZS	Nov 2022	57	The CSME Centurion Fair Weekend
Radio ZS	Nov 2022	59	The BACAR 10 Launch
Radio ZS	Nov 2022	62	Life below 30 MHz
Radio ZS	Nov 2022	66	The Roman Rock Lighthouse
Radio ZS	Nov 2022	71	The Multimeter
Radio ZS	Nov 2022	74	The Museum Piece: History of the oscilloscope
Radio ZS	Nov 2022	81	Inside the Green and Yellow Contest
Radio ZS	Nov 2022	94	2023 SARL National Convention – Mazelspoort Resort
Radio ZS	Dec 2022	4	Silent Keys
Radio ZS	Dec 2022	4	Amateur Radio News – Shaping The Future Of Amateur Radio
Radio ZS	Dec 2022	4	Amateur Radio News – A Call For A Show Of Interest In A Yota Camp
Radio ZS	Dec 2022	4	Amateur Radio News – Australian Radio Amateurs May Move To To A Class Licensing Structure
Radio ZS	Dec 2022	5	Amateur Radio News – Dayton Hamvention Announces Theme Fore 2023
Radio ZS	Dec 2022	6	From the President's Desk
Radio ZS	Dec 2022	8	The December YOTA Month
Radio ZS	Dec 2022	9	Herkenning van 70 jaar en meer SARL lidmaatskap
Radio ZS	Dec 2022	10	Two events hosted by the SARL and AMSAT SA
Radio ZS	Dec 2022	11	The 2022 World Radiosport Team Championship in 2023
Radio ZS	Dec 2022	13	What is the IARU
Radio ZS	Dec 2022	15	The QO-100 Challenge For North America
Radio ZS	Dec 2022	16	The YL.Beam
Radio ZS	Dec 2022	20	The Isuzu 70,3 Ironman
Radio ZS	Dec 2022	22	The 2023 SARL National Convention
Radio ZS	Dec 2022	25	Die D2TX 2 M EME DXpedisie - Augustus 2022
Radio ZS	Dec 2022	34	The Inverted Hen-Delta 6 metre Antenna
Radio ZS	Dec 2022	38	Club Talk - Re-Energise your Radio Club
Radio ZS	Dec 2022	41	Chinese hand-held radios
Radio ZS	Dec 2022	42	Automating Club Bulletins
Radio ZS	Dec 2022	43	RaDAR – Emergency Power Revisited

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Radio ZS	Dec 2022	45	Tuning into 'amateur' radio airwaves in Mozambique
Radio ZS	Dec 2022	47	The Night the Stars Fell
Radio ZS	Dec 2022	49	Getting on the air with LEO satellites
Radio ZS	Dec 2022	52	A 6 metre Delta Loop
Radio ZS	Dec 2022	53	Run Android amateur radio apps on a Windows PC
Radio ZS	Dec 2022	55	Awards and Certificates sponsored by PEARS
Radio ZS	Dec 2022	56	Collins Hardware Shown On Pueblo Photo
Radio ZS	Dec 2022	57	Can Home Solar Power and Ham Radio Coexist?
Radio ZS	Dec 2022	62	CW Operators' Club Accepting Nominations For Advancing The Art Of CW Award
Radio ZS	Dec 2022	63	Tuning a Magnetic Loop
Radio ZS	Dec 2022	68	To build or not to build
Radio ZS	Dec 2022	71	Portable Off Grid Amateur Radio
Radio ZS	Dec 2022	74	A Quick DXpedition to Lesotho
Radio ZS	Dec 2022	76	A 2,4 GHz amplifier for DATV transmission
Radio ZS	Dec 2022	83	How Spark Transmitters Work
Radio ZS	Dec 2022	87	Life below 30 MHz
Radio ZS	Dec 2022	90	The PASTA Meter
Radio ZS	Dec 2022	92	The Groenrivier Lighthouse
Radio ZS	Dec 2022	95	DIY 12 V Camping Power Supply Ammo Box
Radio ZS	Dec 2022	99	Getting to the Heart of a Baofeng
Radio ZS	Dec 2022	100	Ideas for portable operation
Radio ZS	Dec 2022	102	The Museum Piece: The Nipkow Disk
Radio ZS	Dec 2022	105	Portable Field Antenna Kit
Radio ZS	Dec 2022	126	DIY 1 300 Wh Camping Power Station
Radio ZS	Jan 2023	4	Silent Keys
Radio ZS	Jan 2023	4	Amateur Radio News – The 2023 SARL Diary
Radio ZS	Jan 2023	4	Amateur Radio News – The 2023 SARL Contest Manual Ready for download
Radio ZS	Jan 2023	4	Amateur Radio News – New proposed Schedule B of the Radio Communication Regulations Of 2015
Radio ZS	Jan 2023	4	Amateur Radio News – Icasa Licences
Radio ZS	Jan 2023	5	Amateur Radio News – 2023 ARRL 100 th Anniversary Handbook Now Available in SA
Radio ZS	Jan 2023	5	New Rules for the World Wide Holyland DX Contest (WWHC) 2023
Radio ZS	Jan 2023	5	Amateur Radio News – Volunteers On The Air
Radio ZS	Jan 2023	5	Amateur Radio News – Friends On The Air
Radio ZS	Jan 2023	5	Amateur Radio News – Switzerland 4m Band Released as of 1 January 2023
Radio ZS	Jan 2023	6	The Giving Back to Clubs Scheme
Radio ZS	Jan 2023	7	Shaping the future of Amateur Radio
Radio ZS	Jan 2023	8	The 2023 DX Ultra-Marathon
Radio ZS	Jan 2023	9	Stories about Fred Anderson, ZS6PW
Radio ZS	Jan 2023	10	Announcing the 2023 CQ DX Marathon
Radio ZS	Jan 2023	13	Microphone Hanger for Backpacks
Radio ZS	Jan 2023	14	Measurement of RH-770 antenna with NanoVNA

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Radio ZS	Jan 2023	16	How to Count Countries Worked
Radio ZS	Jan 2023	18	Who Does VHF SOTA?
Radio ZS	Jan 2023	19	Marconi was here!
Radio ZS	Jan 2023	21	HF propagation forecasts for the year 2023
Radio ZS	Jan 2023	26	RaDAR – Backup for Backup power
Radio ZS	Jan 2023	27	The Tinus Lange 7066 Technical Excellence Award
Radio ZS	Jan 2023	28	The Cape St Lucia Lighthouse
Radio ZS	Jan 2023	31	The YL.Beam
Radio ZS	Jan 2023	38	Radio Stamps
Radio ZS	Jan 2023	43	Getting on the air with LEO satellites (part 2)
Radio ZS	Jan 2023	46	Dedicated prototyping boards for soldered components
Radio ZS	Jan 2023	51	The 2023 SARL National Convention
Radio ZS	Jan 2023	53	The Sun released a massive shockwave
Radio ZS	Jan 2023	55	Funny technical English
Radio ZS	Jan 2023	57	Life below 30 MHz....
Radio ZS	Jan 2023	59	The Museum Piece: Telegraphy by Induction
Radio ZS	Jan 2023	63	Helping amateur projects with computer assisted on
Radio ZS	Jan 2023	64	The ZS6U Minishack Special
Radio ZS	Jan 2023	69	HAARP Asteroid Bounce Experiment
Radio ZS	Jan 2023	70	Where have all the Signals gone?
Radio ZS	Feb 2023	4	Silent Keys
Radio ZS	Feb 2023	4	Amateur Radio News - New RF Spectrum License Fees
Radio ZS	Feb 2023	4	Amateur Radio News – 7P8CW Dxpedition Canceled
Radio ZS	Feb 2023	5	Amateur Radio News – The Striders 32km Road Race 2023
Radio ZS	Feb 2023	6	Club Talk
Radio ZS	Feb 2023	7	II Andalusia Day Diploma
Radio ZS	Feb 2023	8	First Ever - Olivia Digital Mode QSO Party
Radio ZS	Feb 2023	9	Conference Preparatory Group Project Team A#8
Radio ZS	Feb 2023	11	Beacons Help You Make More Contacts
Radio ZS	Feb 2023	12	Relating to the 23cm Band / RNSS Coexistence Aspects
Radio ZS	Feb 2023	13	Ragchewing with the Editor
Radio ZS	Feb 2023	14	Signals from Space - Listening to Jupiter
Radio ZS	Feb 2023	19	QUCS Studio - free simple schematic editor and simulator
Radio ZS	Feb 2023	23	Wireless Power Transfer (WPT) and Ultra-Wide Band (UWB) Automotive Radars (EVR)
Radio ZS	Feb 2023	25	The Great Ham Radio Desk Project
Radio ZS	Feb 2023	28	The Golden Globe Round the World Yacht Race 2022 - 2023
Radio ZS	Feb 2023	34	Experiment # 148 – Proof of Performance
Radio ZS	Feb 2023	39	The YL.Beam
Radio ZS	Feb 2023	43	Simple shortwave wideband antenna amplifier
Radio ZS	Feb 2023	44	GPS Equipment and Satellites
Radio ZS	Feb 2023	50	Life below 30 MHz....

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Radio ZS	Feb 2023	53	Experiment #153 Learn by Fixing
Radio ZS	Feb 2023	56	The 2023 SARL National Convention - 21 to 23 April 2023
Radio ZS	Feb 2023	61	The Museum Piece: Demonstration of Radio Waves
Radio ZS	Feb 2023	68	Amateur radio contests could become science projects
Radio ZS	March 2023	4	Silent Keys
Radio ZS	March 2023	4	Amateur Radio News – Distribution of SARL News
Radio ZS	March 2023	4	Amateur Radio News – Cngratulations to Francois Botha, ZS4X Hamnet
Radio ZS	March 2023	4	Amateur Radio News – Interference from Solar Installations
Radio ZS	March 2023	5	Amateur Radio News – The World Autism Awareness Week
Radio ZS	March 2023	5	Amateur Radio News – On The Air Activities
Radio ZS	March 2023	6	Shaping the Future – Propagation Our Passion
Radio ZS	March 2023	7	Special theme for World Amateur Radio Day 2023 announced
Radio ZS	March 2023	9	The Safeguarding of Morse Code
Radio ZS	March 2023	11	Celebrating 20 Years of ZS SOTA
Radio ZS	March 2023	15	Mini HF transceivers for 2023
Radio ZS	March 2023	18	Region 1 HAMChallenge #2 – Shaping The Future
Radio ZS	March 2023	21	Lack of recognition impedes amateur radio's contribution to technology
Radio ZS	March 2023	23	The SARL YL QSO Party
Radio ZS	March 2023	23	The SARL Hamnet Simulated Emergency Contest
Radio ZS	March 2023	25	Device transmits radio waves with almost no power
Radio ZS	March 2023	27	The history of Madagascar DXpedition
Radio ZS	March 2023	34	How Far Microwaves Can Go
Radio ZS	March 2023	36	Some Notes on Low-Noise Receive Antennas
Radio ZS	March 2023	40	Earrings for tech aficionados
Radio ZS	March 2023	41	YL Beam
Radio ZS	March 2023	46	The less is more guide to DMR
Radio ZS	March 2023	54	Partial reverse engineering modules bought online
Radio ZS	March 2023	57	Lighthouses: The Bishops Rock Lighthouse
Radio ZS	March 2023	61	The 2023 International Lighthouse and Lightship Weekend
Radio ZS	March 2023	63	Kid-Friendly Morse Code Key Project
Radio ZS	March 2023	67	The SARL Field Day
Radio ZS	March 2023	70	Life below 30 MHz....
Radio ZS	March 2023	73	The Africa All Mode International DX Contest
Radio ZS	March 2023	75	Korean soap opera with radio amateur flavour
Radio ZS	March 2023	76	The SARL VHF/UHF Analogue Contest
Radio ZS	March 2023	79	The Museum Piece: Radio and the Eiffel Tower
Radio ZS	March 2023	84	Interview with Gustavo de Faria Franco, PT2ADM
Radio ZS	March 2023	89	The 2023 SARL National Convention
Radio ZS	April 2023	4	Silent Keys
Radio ZS	April 2023	4	Amateur Radio News – New RF Spectrum Licence Fees
Radio ZS	April 2023	4	Amateur Radio News - 11 th Annual YOTA Summer Group

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Radio ZS	April 2023	4	Amateur Radio News – CW Challenge for April 2023 Announced – A 10 Day Mission
Radio ZS	April 2023	5	Amateur Radio News – Severe Geomagnetic Storm Hits Our Planet
Radio ZS	April 2023	6	Special theme for WARD 2023 announced
Radio ZS	April 2023	8	RamSat: A Middle School CubeSat Project
Radio ZS	April 2023	11	IARU simulations confirm the low probability of interference into RNSS receivers in the 23 cm band
Radio ZS	April 2023	12	ClubTalk: Building a strong local club structure
Radio ZS	April 2023	15	WRC-23: Regions prepare spectrum proposals
Radio ZS	April 2023	17	A Big Thank You to Ross Jones and the Buckley Family
Radio ZS	April 2023	20	The Ladies Field Day
Radio ZS	April 2023	22	My start in the World of CW
Radio ZS	April 2023	24	Radio Amateurs uncover anomaly in TE Propagation paths
Radio ZS	April 2023	26	Another fight with LiPo and single use AA and AAA batteries
Radio ZS	April 2023	28	USB interface for transceiver
Radio ZS	April 2023	32	Microwave Activity 1 March 2023
Radio ZS	April 2023	36	Commemorating a 24-year legacy of the launch of SunSat-1
Radio ZS	April 2023	37	US Navy lab experiment on ISS could improve long-range radio communications
Radio ZS	April 2023	39	Army Signals, Amateur Radio and Hallicrafters
Radio ZS	April 2023	45	PEARS provides communications
Radio ZS	April 2023	48	Easy FT8 reception with SDR Uno
Radio ZS	April 2023	50	A 2 metre Glove Antenna for Portable Operation
Radio ZS	April 2023	53	Hibiskus Kus Amateurradioklub Velddag
Radio ZS	April 2023	56	Wideband antenna preamplifier with 6 NPN transistors
Radio ZS	April 2023	60	Another look at 3D printing and amateur radio
Radio ZS	April 2023	65	What's on my work bench
Radio ZS	April 2023	66	Life is too short for QRP... or is it? Musings on a Field Day
Radio ZS	April 2023	72	Lighthouses: The Jesser Point Lighthouse
Radio ZS	April 2023	75	The 2-Metre Slot-Cube Antenna
Radio ZS	April 2023	77	The Sandton ARC Field Day
Radio ZS	April 2023	80	The almost collision of the International Space Station
Radio ZS	April 2023	85	Get your stickers from Guy
Radio ZS	April 2023	86	Life below 30 MHz...
Radio ZS	April 2023	87	The Museum Piece: the Branly coherer
Radio ZS	May 2023	4	Silent Keys
Radio ZS	May 2023	5	Amateur Radio News – New World Distance Records on 430 MHz
Radio ZS	May 2023	5	Amateur Radio News – Worked All ZS Grids On VHF/UHF
Radio ZS	May 2023	5	Amateur Radio News – Flea Markets
Radio ZS	May 2023	5	Amateur Radio News – 3Y0J Bouvetoya
Radio ZS	May 2023	6	What Constitutes a Contact?
Radio ZS	May 2023	7	YOTA Summer Camp 2023
Radio ZS	May 2023	8	The 2022/23 Annual Report (SARL President)
Radio ZS	May 2023	14	Solar Cycle 25 Exceeds All Predictions

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Radio ZS	May 2023	16	2023 Mills on the Air
Radio ZS	May 2023	22	SARL Awards and Trophies for 2022
Radio ZS	May 2023	24	Getting on Six Metres and Having Fun
Radio ZS	May 2023	27	Jou en jou Klub se Amateur Radio Geskiedenis
Radio ZS	May 2023	29	Project Paraset Revisited
Radio ZS	May 2023	42	The Morse Code revival
Radio ZS	May 2023	44	Portable Ops in Comfort - a Towable Shack
Radio ZS	May 2023	47	Radio amateur identity in a big city
Radio ZS	May 2023	50	Lighthouses: the North Sands Bluff Lighthouse
Radio ZS	May 2023	53	The 6-Metre Slot-Cube Antenna
Radio ZS	May 2023	56	Amateur radio in Ecuador could disappear
Radio ZS	May 2023	60	Another look at 3D printing and amateur radio (part II)
Radio ZS	May 2023	64	JFET with reversed terminals
Radio ZS	May 2023	67	SARL Regulatory Work Group
Radio ZS	May 2023	68	3D-Printed Coax-to-Wire Connection Blocks
Radio ZS	May 2023	70	Life below 30 MHz...
Radio ZS	May 2023	76	LiPo batteries from garbage
Radio ZS	May 2023	78	RAE Report 2022/2023
Radio ZS	May 2023	82	The Museum Piece: Trembler for coherer – Popov
Radio ZS	May 2023	87	The New Generation Beacon Project
Radio ZS	June 2023	5	Silent Keys
Radio ZS	June 2023	5	Amateur Radio News – The South African HF Century Award
Radio ZS	June 2023	5	Amateur Radio News – Updated Version Of The 2023 Blue Book
Radio ZS	June 2023	6	Amateur Radio News – AMSAT SA Announces Date For The Annual Space Symposium
Radio ZS	June 2023	6	Amateur Radio News – Call For Input Papers For The Region 1 General Conference
Radio ZS	June 2023	6	Amateur Radio News – NCDXF DQRM Project Press Release
Radio ZS	June 2023	7	It is time to shake off our hermitism
Radio ZS	June 2023	7	The 2023 IARU HF World Championship
Radio ZS	June 2023	8	The SARL opposes any changes to the 1 230 - 1 300 MHz Band
Radio ZS	June 2023	9	An Ultra-Simple 2-Metre Antenna
Radio ZS	June 2023	10	To belong or not to belong
Radio ZS	June 2023	11	Make a Portable HF Antenna
Radio ZS	June 2023	12	The Yaesu 857 'M' – Portable Station
Radio ZS	June 2023	19	The YL.Beam
Radio ZS	June 2023	21	Titanic: Amateur radio heard SOS in Welsh town
Radio ZS	June 2023	24	Is RG-8X the General-Purpose Coaxial Cable?
Radio ZS	June 2023	25	Another great online DX Tool - PSK Reporter
Radio ZS	June 2023	27	Not enough repeaters versus too many repeaters
Radio ZS	June 2023	29	The ARRL Worldwide Digital Contest
Radio ZS	June 2023	30	Using a Drone for Antenna Installation
Radio ZS	June 2023	32	The ZS5 Hamfest and Swop Shop

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Radio ZS	June 2023	38	The Wacky 1 W Challenge
Radio ZS	June 2023	38	The ARRL Kid's Day
Radio ZS	June 2023	39	3D Printed Fixture Simplifies Ground-Plane Antenna Construction
Radio ZS	June 2023	41	Remote Hams
Radio ZS	June 2023	43	Shortwave vertical telescopic balcony antenna
Radio ZS	June 2023	46	Radio Amateurs successfully recover a PLB under difficult circumstances
Radio ZS	June 2023	51	Three Tips for 2 m FM SOTA
Radio ZS	June 2023	52	Anatomy of a Rubber Duck
Radio ZS	June 2023	54	Lighthouses: The Cape Seal Lighthouse
Radio ZS	June 2023	57	The International Lighthouse Lightship Weekend
Radio ZS	June 2023	60	Cheap encapsulated diode ring mixers
Radio ZS	June 2023	64	Rádio Universitária 870 AM - Goiânia Brasil
Radio ZS	June 2023	71	Peak Envelope Power
Radio ZS	June 2023	72	Life below 30 MHz....
Radio ZS	June 2023	76	Tones: The Keys that Unlock Repeaters
Radio ZS	June 2023	79	Surface Mounting Prototyping
Radio ZS	June 2023	83	Did You Just Say EIRP?
Radio ZS	June 2023	85	The Museum Piece: Telegraphy and Television
Radio ZS	June 2023	89	"Cheap And Easy" Built 2 Metre Antenna
Radio ZS	June 2023	91	Inductees to the CQ Halls of Fame
Radio ZS	June 2023	92	3D Printing For Hams
Radio ZS	June 2023	95	The 2024 Tinus Lange 7066 Technical Excellence Award - Win R1 000
Radio ZS	July 2023	5	Silent Keys
Radio ZS	July 2023	5	Amateur Radio News – Voortrekkers Aktiveer ZS9BKJ
Radio ZS	July 2023	5	Amateur Radio News – SARL Contesting Webinar on 5 July 2023
Radio ZS	July 2023	6	Amateur Radio News – Legislation to remove Private Land use Restrictions on Amateur Radio introduced in Congress
Radio ZS	July 2023	6	Amateur Radio News – Kosovo, Z6 on 5 and 50 Mhz
Radio ZS	July 2023	6	Amateur Radio News – The next Generation Beacon
Radio ZS	July 2023	7	The 2023 IARU HF World Championship.
Radio ZS	July 2023	9	AWASA Open Day at SAIEE
Radio ZS	July 2023	10	ITU-R Working Party 5A meeting #29 and the 23 cm band
Radio ZS	July 2023	11	Sometimes a dream can come true!
Radio ZS	July 2023	12	Horizontally Polarized Two Metre Triangle Loop Antenna
Radio ZS	July 2023	14	Meet our Members / Ontmoet ons Lede
Radio ZS	July 2023	15	'n Boer maak 'n Plan!
Radio ZS	July 2023	16	Amateur Radio: bridging the generational divide
Radio ZS	July 2023	18	Comparative Studies of the QO-100 Beacon-Offset
Radio ZS	July 2023	25	Listening for DX on the Medium Waves
Radio ZS	July 2023	28	The YL.Beam
Radio ZS	July 2023	31	Shack in a Can... a 25 mm ammo can
Radio ZS	July 2023	33	Adventurers reach Rockall in bid to live on north Atlantic islet for 60 days

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Radio ZS	July 2023	36	Boland Amateurradioklub vier 75ste verjaardag
Radio ZS	July 2023	39	Historic first RaDAR to SOTA contact
Radio ZS	July 2023	40	CTCSS encoder with Arduino
Radio ZS	July 2023	44	WRC-23 Preparatory Status in CEPT, RCC and ASMG
Radio ZS	July 2023	47	Build a 2 metre Quadrafilar Helix Antenna
Radio ZS	July 2023	53	Lighthouses: The Swakopmund Lighthouse
Radio ZS	July 2023	56	The YOTA Contest 2023
Radio ZS	July 2023	59	The 2023 ILLW
Radio ZS	July 2023	60	Trying to use a vu-meter for fox hunting
Radio ZS	July 2023	64	Life below 30 MHz....
Radio ZS	July 2023	67	Call For Input Papers For The Region 1 General Conference
Radio ZS	July 2023	69	Power supplying tubes from DC and already made converter modules
Radio ZS	July 2023	74	Building a Dummy Load
Radio ZS	July 2023	77	The Museum Piece: Loudspeaker Patented - Reis, Bell and others
Radio ZS	Aug 2023	5	Silent Keys
Radio ZS	Aug 2023	5	Amateur Radio News – The SARL Bulletin Frequency to Change
Radio ZS	Aug 2023	5	Amateur Radio News – Radio Frequency Interference Investigator
Radio ZS	Aug 2023	5	Amateur Radio News – New Military Radios Operationally Approved After Final SANDF Test And Evaluation
Radio ZS	Aug 2023	6	Amateur Radio News – The Ocean Globe Race (OGR)
Radio ZS	Aug 2023	6	Amateur Radio News – The Harbin Institute of Technology (HIT) In China Is Developing A New Lunar Amateur Radio Satellite
Radio ZS	Aug 2023	7	Milestone for Amateur Radio in Africa
Radio ZS	Aug 2023	8	The SARL's Premier Contest in August
Radio ZS	Aug 2023	10	Linux CAT Control on the Icom 7200
Radio ZS	Aug 2023	13	Field Day with 4 AA Batteries
Radio ZS	Aug 2023	15	The ARRL and NASA Team Up to Help Teachers
Radio ZS	Aug 2023	16	The 2022 World Radiosport Team Championship
Radio ZS	Aug 2023	19	Summary Meeting Report - ITU-R WP4C #30
Radio ZS	Aug 2023	21	Are Ham Radio Clubs Dying?
Radio ZS	Aug 2023	25	A Motorised inverted-L Antenna for 80 - 10 Metres
Radio ZS	Aug 2023	28	HOA antenna challenges - part one
Radio ZS	Aug 2023	30	Why more tropospheric propagation
Radio ZS	Aug 2023	31	CW Supremo - a tribute to John, ZS6BNS
Radio ZS	Aug 2023	36	The YL.Beam
Radio ZS	Aug 2023	39	CHOTA 2023
Radio ZS	Aug 2023	42	Terezinha Felix Cardoso, PT2TF one of the oldest YL operators in Brazil
Radio ZS	Aug 2023	51	Strange and scarce radio receiver from South Africa
Radio ZS	Aug 2023	54	A 3- or 5-band end-fed antenna
Radio ZS	Aug 2023	60	The 2024 Tinus Lange 7066 Technical Excellence Award - Win R1 000
Radio ZS	Aug 2023	61	Lighthouses: The Cape St Francis Lighthouse
Radio ZS	Aug 2023	65	The 26th ILLW
Radio ZS	Aug 2023	66	Tropoducting – getting out beyond the horizon

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Radio ZS	Aug 2023	67	Welcome to one of the most important collections of radio transmitters in Brazil and South America
Radio ZS	Aug 2023	77	HOA antenna challenges - part two
Radio ZS	Aug 2023	78	Life below 30 MHz....
Radio ZS	Aug 2023	83	The Museum Piece: RF Alternators Developed - Tesla
Radio ZS	Sept 2023	5	Silent Keys
Radio ZS	Sept 2023	5	Amateur Radio News – Well Done Tom, ZS1TA with VUCC Award Orbiting Sats
Radio ZS	Sept 2023	5	Amateur Radio News – Annual Space Symposium
Radio ZS	Sept 2023	5	Amateur Radio News – IARU Region 1 Conference Papers
Radio ZS	Sept 2023	5	Amateur Radio News – Amsat SA Space Symposium 2023 Date Finalised
Radio ZS	Sept 2023	5	Amateur Radio News – BACAR Balloon Carrying Amateur Radio
Radio ZS	Sept 2023	6	Amateur Radio News – Churches and Chapels on the Air
Radio ZS	Sept 2023	6	Amateur Radio News – The IARU Approves Two Digipeating Amateur Satellites
Radio ZS	Sept 2023	7	Remembering our Silent Keys – Marten du Preez ZS6ZY Silent Key
Radio ZS	Sept 2023	8	Remembering our Silent Keys – Lee-Anne McKinnell ZS1AW / ZS2LAW Silent Key
Radio ZS	Sept 2023	9	Remembering our Silent Keys – Hans Kappetijn ZS6KR Silent Key
Radio ZS	Sept 2023	10	South African National Parks Week 2023
Radio ZS	Sept 2023	11	JOTA/JOTI and CQ Hou Koers
Radio ZS	Sept 2023	13	YOTA Hungary 2023
Radio ZS	Sept 2023	21	The futility of some good antenna ideas
Radio ZS	Sept 2023	23	Science articles for Radio ZS
Radio ZS	Sept 2023	25	Building a portable linked vertical antenna
Radio ZS	Sept 2023	35	HOA Antenna Challenge - Part 3
Radio ZS	Sept 2023	36	Reutech announces 'new dawn' in HF radio communications
Radio ZS	Sept 2023	38	Club Talk
Radio ZS	Sept 2023	39	Bravo for global lighthouse radio link-up
Radio ZS	Sept 2023	43	DIY (do it yourself) power banks
Radio ZS	Sept 2023	47	ZS1ERZ by die Ystervark Punt Vuurtoring
Radio ZS	Sept 2023	51	Representing South Africa at the World Radiosport Team Championship in Italy
Radio ZS	Sept 2023	59	Radio's Battle of the Century
Radio ZS	Sept 2023	63	The YL.Beam
Radio ZS	Sept 2023	67	The Tugela Bluff Lighthouse
Radio ZS	Sept 2023	71	PV panels and radio amateurs
Radio ZS	Sept 2023	76	Life below 30 MHz
Radio ZS	Sept 2023	78	The Museum Piece: Jagadish Chandra Bose: The Real Inventor of Marconi's Wireless Receiver
Radio ZS	Sept 2023	88	Legendary hacker and radio amateur Kevin Mitnick, N6NHG dies at 59
Radio ZS	Oct 2023	5	Silent Keys
Radio ZS	Oct 2023	5	Amateur Radio News – NARL AGM
Radio ZS	Oct 2023	5	Amateur Radio News – SARL Awards And Trophies
Radio ZS	Oct 2023	6	Amateur Radio News – The 2024 Diary Of Events
Radio ZS	Oct 2023	6	Amateur Radio News – Papers For Region 1 General Conference
Radio ZS	Oct 2023	6	Amateur Radio News – Magalies ARC 6 Meter Repeater

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Radio ZS	Oct 2023	6	Amateur Radio News – Hoedspruit Repeater is On The Air
Radio ZS	Oct 2023	7	The World Radio Communication Conference 2023
Radio ZS	Oct 2023	9	Beginner Foxhunting
Radio ZS	Oct 2023	14	CQ Ho Koers
Radio ZS	Oct 2023	15	JOTA/JOTI
Radio ZS	Oct 2023	16	The Karoo Beacon Project Plan V1.2
Radio ZS	Oct 2023	23	Our contribution to BACAR 2023
Radio ZS	Oct 2023	24	Counting meteors with an Amateur Radio beacon signal
Radio ZS	Oct 2023	26	Solving LED and Solar PV Problems
Radio ZS	Oct 2023	32	A 144 MHz Halo Antenna
Radio ZS	Oct 2023	34	Around the Cape Peninsula
Radio ZS	Oct 2023	35	A VHF Contest Primer
Radio ZS	Oct 2023	38	Getting on the air with LEO Satellites part 3
Radio ZS	Oct 2023	39	A Simple Morse Memory Keyer
Radio ZS	Oct 2023	45	The end of an era – Dennis ZS1AU SK
Radio ZS	Oct 2023	47	All-Band Sloping Inverted “L” Antenna
Radio ZS	Oct 2023	48	Direct Audio Streaming from Transceiver to Hearing Aids
Radio ZS	Oct 2023	51	GOTA Stations
Radio ZS	Oct 2023	53	The YL.Beam
Radio ZS	Oct 2023	58	Die Velddag Naweek van die Hibiskus Kus Amateurradioklub
Radio ZS	Oct 2023	60	What is VarAC?
Radio ZS	Oct 2023	63	Farol de Macuti
Radio ZS	Oct 2023	68	Ultimate Motorcycling
Radio ZS	Oct 2023	76	Tips and tricks about measurements
Radio ZS	Oct 2023	82	144 MHz Halo Antenna
Radio ZS	Oct 2023	102	Cheap oscilloscopes
Radio ZS	Oct 2023	107	Why is the Sun's atmosphere so hot?
Radio ZS	Oct 2023	110	The Museum Piece: Reginald Fessenden
Radio ZS	Oct 2023	122	Magnifying glasses for soldering
Radio ZS	Oct 2023	124	Life below 30 MHz
Radio ZS	Nov 2023	5	Silent Keys
Radio ZS	Nov 2023	5	Amateur Radio News – The 2024 Diary Of Events
Radio ZS	Nov 2023	5	Amateur Radio News – The 2024 SARL National Convention
Radio ZS	Nov 2023	5	Amateur Radio News – SARL Awards And Trophies
Radio ZS	Nov 2023	6	Amateur Radio News – WRTC 2026: Selection Criteria Update
Radio ZS	Nov 2023	6	Amateur Radio News – The ARRL Urges Comments to the FCC on 60-Metres Proposal
Radio ZS	Nov 2023	7	Is our power to innovate waning
Radio ZS	Nov 2023	8	Use of the 1,2 GHz band for amateur radio
Radio ZS	Nov 2023	10	Foxoring
Radio ZS	Nov 2023	13	Tri-band dipole mounted directly on the walkie-talkie
Radio ZS	Nov 2023	17	Drones for radio amateurs

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Radio ZS	Nov 2023	20	A Boer War Novelty
Radio ZS	Nov 2023	22	WRC-23 preparations: Finding common ground on spectrum allocation and regulation
Radio ZS	Nov 2023	23	DX Code Of Conduct
Radio ZS	Nov 2023	24	Terrestrial services keep us connected and help sustain our lives
Radio ZS	Nov 2023	27	Mentorship through an Antenna Build
Radio ZS	Nov 2023	28	A 50 MHz Halo Antenna
Radio ZS	Nov 2023	39	The ZS-SOTA Spring Activity Day
Radio ZS	Nov 2023	44	A Power Meter for up to 8 GHz
Radio ZS	Nov 2023	47	SARL President attends BACAR 11
Radio ZS	Nov 2023	49	AnaSoft's SuperSpice - free CAD for electronics
Radio ZS	Nov 2023	52	The YL.Beam
Radio ZS	Nov 2023	54	Shortwave listening
Radio ZS	Nov 2023	58	Support to the YLs
Radio ZS	Nov 2023	59	Hams Worry About Shortwave Proposal
Radio ZS	Nov 2023	62	The Port Shepstone Lighthouse
Radio ZS	Nov 2023	65	The Amateurs Code / Die Amateurs Kode
Radio ZS	Nov 2023	66	Interview with Enivaldo Alves Silva, PT2CA of the ILERA
Radio ZS	Nov 2023	76	Anatomy of a Field Radio Kit part
Radio ZS	Nov 2023	87	The Latsky Radio Museum
Radio ZS	Nov 2023	97	Antenna amplifier with SPF5043z
Radio ZS	Nov 2023	100	Using Amateur Radio to Play Chess
Radio ZS	Nov 2023	102	The Museum Piece: The first radio transmission across the Atlantic Ocean
Radio ZS	Nov 2023	106	An Overview of the Underestimated Magnetic Loop HF Antenna
Radio ZS	Nov 2023	135	Transistor arrays
Radio ZS	Nov 2023	138	Life below 30 MHz
Radio ZS	Dec 2023	5	Silent Keys
Radio ZS	Dec 2023	5	Amateur Radio News – SARL Awards And Trophies
Radio ZS	Dec 2023	5	Amateur Radio News – Development of an ITU-R Recommendation on 23 cm amateur band and RNSS operations
Radio ZS	Dec 2023	6	Amateur Radio News – ITU-R Recommendation M.2164 on 23 cm amateur service and RNSS operations now published in time for WRC-23
Radio ZS	Dec 2023	6	Amateur Radio News – A Special DXCC Award Achieved
Radio ZS	Dec 2023	6	Amateur Radio News – A New Node for the Reverse Beacon Network
Radio ZS	Dec 2023	7	From the President's Desk
Radio ZS	Dec 2023	10	December YOTA Month
Radio ZS	Dec 2023	11	The 2023 BACAR 11 Launch
Radio ZS	Dec 2023	15	Word to the Wise
Radio ZS	Dec 2023	16	Using the TYT TH-9800 mobile transceiver
Radio ZS	Dec 2023	21	Radio DARC
Radio ZS	Dec 2023	22	ZS1SKR provides Communication – Isuzu Iron-man Mosselbay
Radio ZS	Dec 2023	25	ARISS 40 Years old in 2024
Radio ZS	Dec 2023	26	ITU WRC-23 Press Release
Radio ZS	Dec 2023	27	Opening Remarks, ITU Secretary-General

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Radio ZS	Dec 2023	30	A Simple, Portable Satellite Tracker
Radio ZS	Dec 2023	34	Pocketable Yagi Antenna
Radio ZS	Dec 2023	35	JOTA/JOTI 2033 and my DMR challenge
Radio ZS	Dec 2023	39	TAPR online Mini-Digital Communication Conference
Radio ZS	Dec 2023	40	Ham Radio Operators' Ionospheric Science
Radio ZS	Dec 2023	41	Ocean Currents
Radio ZS	Dec 2023	44	Antenna here is a Dipole!
Radio ZS	Dec 2023	50	Life above 30 MHz... - VHF+
Radio ZS	Dec 2023	51	A Youth Outreach to Stanley Island
Radio ZS	Dec 2023	54	A Power Meter for up to 8 GHz
Radio ZS	Dec 2023	57	Contact via 10-Metre Repeater
Radio ZS	Dec 2023	59	Deep Memory and Digital Phosphor in Digital Oscilloscopes
Radio ZS	Dec 2023	63	Young Ladies Radio League Awards
Radio ZS	Dec 2023	66	What is "The COOL?"
Radio ZS	Dec 2023	68	The YL.Beam
Radio ZS	Dec 2023	73	A 6 Metre Moxon Antenna
Radio ZS	Dec 2023	80	The TK0C Story
Radio ZS	Dec 2023	86	HF Station Maintenance @ NARC
Radio ZS	Dec 2023	87	The Amateurs Code / Die Amateurs Kode
Radio ZS	Dec 2023	88	Contesting on the VHF/UHF Bands
Radio ZS	Dec 2023	92	Anatomy of a Field Radio Kit part 2
Radio ZS	Dec 2023	101	FT8 Contacts and Ionospheric Radio Propagation Analysis -First Published in QEX nov/Dec 2023
Radio ZS	Dec 2023	110	We Have Met Murphy and He is Us
Radio ZS	Dec 2023	113	The Green Point - Clansthal Lighthouse
Radio ZS	Dec 2023	115	WRC-23 AI-9.1b, 23 cm topic, followed by 40 - 50 MHz radar sounders
Radio ZS	Dec 2023	116	The Museum Piece: The Poulsen Arc converter
Radio ZS	Dec 2023	122	Life below 30 MHz
Radio ZS	Dec 2023	125	The 26th Region 1 General Conference
Radio ZS	Jan 2024	5	Silent Keys
Radio ZS	Jan 2024	5	Amateur Radio News -
Radio ZS	Jan 2024	5	Amateur Radio News – The 2024 National Convention
Radio ZS	Jan 2024	5	Amateur Radio News – SARL Announces the Date of the Annual Technical Symposium
Radio ZS	Jan 2024	5	Amateur Radio News – AGM Motions
Radio ZS	Jan 2024	5	Amateur Radio News - A Last Call for Nominations for SARL Awards and Trophies
Radio ZS	Jan 2024	6	Amateur Radio News – Join the SARL at the Half Year Tariff
Radio ZS	Jan 2024	6	Amateur Radio News – The IARU Monitoring System (IARUMS)
Radio ZS	Jan 2024	7	Antenna Quiz
Radio ZS	Jan 2024	8	SARL-Ledegelde en OKOSA-Lisensiefooie
Radio ZS	Jan 2024	10	WRC-23 Reaches Acceptable Conclusion on 23-centimetre Issue
Radio ZS	Jan 2024	12	2024 SOTA 10 m Challenge
Radio ZS	Jan 2024	14	Amateur Radio is more than just a hobby

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Radio ZS	Jan 2024	15	Out in nature
Radio ZS	Jan 2024	24	Bloemfonteinse jong aktiewe radio amateur
Radio ZS	Jan 2024	26	How to replace the cable in a NMO magnetic base
Radio ZS	Jan 2024	27	The glorious and heroic story of a hacked walkie-talkie
Radio ZS	Jan 2024	28	The 2024 CQ Magazine DX Marathon
Radio ZS	Jan 2024	34	Uninterruptable power supply for radio transceiver
Radio ZS	Jan 2024	34	Why Do You Need A Walkie Talkie External Microphone
Radio ZS	Jan 2024	38	The COOL CW Operator's Club
Radio ZS	Jan 2024	41	Measurements of an antenna coming with a SDR dongles package
Radio ZS	Jan 2024	44	The YL.Beam: IWD - YL POTA Party
Radio ZS	Jan 2024	46	Feeding Dipole Antennas
Radio ZS	Jan 2024	51	Convert an ATX PSU to a Bench Supply
Radio ZS	Jan 2024	55	Constructing Ladder Transmission Line
Radio ZS	Jan 2024	57	APRS with LoRa TTGO Module
Radio ZS	Jan 2024	63	Analogue - digital conversion theory
Radio ZS	Jan 2024	65	The Contest Corner
Radio ZS	Jan 2024	70	Revisiting the Rybakov 806 Vertical
Radio ZS	Jan 2024	72	The Shark Island Lighthouse
Radio ZS	Jan 2024	77	The $\frac{3}{8}$ -Wavelength Vertical
Radio ZS	Jan 2024	82	VFO 10 kHz - 160 MHz
Radio ZS	Jan 2024	84	The frequency meter modules PLJ-6LED and PLJ-8LED
Radio ZS	Jan 2024	88	The Museum Piece: How I Invented the Thermionic Diode
Radio ZS	Jan 2024	95	Life below 30 MHz
Radio ZS	Jan 2024	97	A Guide to Random Long Wire Antennas for Amateur Radio
Radio ZS	Jan 2024	100	80-Meter Antenna Upgrades: A Contester's Dilemma
Radio ZS	Jan 2024	107	Unleashing the QRP Magic with Morse Code
Radio ZS	Jan 2024	114	Wireless Set No. 19
Radio ZS	Feb 2024	5	Silent Keys
Radio ZS	Feb 2024	5	Amateur Radio News – Firsts On Satellite From South Africa
Radio ZS	Feb 2024	5	Amateur Radio News – HamSCI 2024 Workshop
Radio ZS	Feb 2024	6	Amateur Radio News – RAE Classes
Radio ZS	Feb 2024	7	The 2024 SARL National Convention
Radio ZS	Feb 2024	8	The Mpumalanga Escarpment 5-Peak SOTA Expedition
Radio ZS	Feb 2024	11	The Contest Corner
Radio ZS	Feb 2024	13	The transition from RaDAR to "The COOL"
Radio ZS	Feb 2024	15	What about promoting the hobby?
Radio ZS	Feb 2024	18	Op die lug in die Balkan
Radio ZS	Feb 2024	27	NanoVNA as Spectrum Analyzer?
Radio ZS	Feb 2024	29	My experience with a Quansheng walkie-talkie
Radio ZS	Feb 2024	34	Marconi 122 – Celebrating 122 years of Radio
Radio ZS	Feb 2024	39	Did a Cosmic explosion make the Ionosphere dance?

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Radio ZS	Feb 2024	49	An Easy, Inexpensive Voice Keyer
Radio ZS	Feb 2024	51	There's Line-of-Sight
Radio ZS	Feb 2024	54	The All-Africa Award
Radio ZS	Feb 2024	55	The Vackar oscillator
Radio ZS	Feb 2024	58	The end is near!
Radio ZS	Feb 2024	60	Building a QRP Arc Transmitter
Radio ZS	Feb 2024	70	G4HOL Loop Antennatps://galwayvhfgroup.blogspot.com/p/technical-topics.html)
Radio ZS	Feb 2024	72	Antenna sharer
Radio ZS	Feb 2024	77	The Cabo de Hornos Lighthouse
Radio ZS	Feb 2024	82	Repeater Work in Namibia
Radio ZS	Feb 2024	84	Starting your Junkbox
Radio ZS	Feb 2024	88	The Folded Dipole
Radio ZS	Feb 2024	91	DIY kits 70 W SSB linear HF Power Amplifier
Radio ZS	Feb 2024	94	1:1 Voltage Balun for HF wire dipoles
Radio ZS	Feb 2024	97	Health Benefits Of Amateur Radio
Radio ZS	Feb 2024	98	The Museum Piece: Knitting CW
Radio ZS	Feb 2024	102	Life below 30 MHz
Radio ZS	Feb 2024	105	FT8 Visualised
Radio ZS	Feb 2024	108	Headphones adapter for the transceiver
Radio ZS	Feb 2024	109	GPS/Glonass sensor with GT7020-KT IC
Radio ZS	March 2024	5	Silent Keys
Radio ZS	March 2024	5	Amateur Radio News – World Amateur Radio Day – 18 April 2024
Radio ZS	March 2024	6	Amateur Radio News – United Kingdom: Changes to the Amateur Radio Licensing Framework
Radio ZS	March 2024	6	Amateur Radio News – Bochum Space Conference 2024
Radio ZS	March 2024	7	The 2024 SARL National Convention
Radio ZS	March 2024	9	An Invitation to the 2024 YL event – OL88YL
Radio ZS	March 2024	10	Morse Code Is Alive and Well at KPH
Radio ZS	March 2024	13	The cheapest MMDVM hotspot
Radio ZS	March 2024	16	The history of the BBC pips
Radio ZS	March 2024	19	Lighting an “On the Air” Sign
Radio ZS	March 2024	22	Inperking: Radio in die Britse Eilande oor Desember
Radio ZS	March 2024	29	Replacement of the Polarized Film on an Icom IC-706MkIIIG
Radio ZS	March 2024	32	Cultivating a Diverse Amateur Community
Radio ZS	March 2024	34	Will too many satellites weaken earth’s magnetic field
Radio ZS	March 2024	35	The YL.Beam
Radio ZS	March 2024	39	Experimenting with solar panels from garden solar LED lights
Radio ZS	March 2024	42	A Helical Beam for 40 metres
Radio ZS	March 2024	44	My 50th year as a radio amateur
Radio ZS	March 2024	46	Incredible find at a flea market in Brazil!
Radio ZS	March 2024	56	Ham Bootcamp - Get on the Air

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Radio ZS	March 2024	58	Cape Pembroke Lighthouse
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Radio ZS	March 2024	76	The Museum Piece: The Cat's-whisker detector
Radio ZS	March 2024	83	Spirally Loaded Copper Tape and PVC Dipole
Radio ZS	March 2024	86	The Contest Corner
Radio ZS	March 2024	88	The First Man to Broadcast in Cape Town
Radio ZS	March 2024	90	Simulating a CW keyer made with Arduino Nano
Radio ZS	March 2024	93	Life below 30 MHz
Radio ZS	March 2024	96	The All-Africa Award
Radio ZS	March 2024	97	ATU-130
Radio ZS	March 2024	101	Arduino FM receiver
Radio ZS	March 2024	103	A Pop-Up Ham Shack For Portable Operation
Radio ZS	April 2024	5	Silent Keys
Radio ZS	April 2024	5	Amateur Radio News – World Amateur Radio Day – 2024
Radio ZS	April 2024	5	Amateur Radio News – Amateur Radio needs your FT8 QSOs for propagation studies
Radio ZS	April 2024	6	Amateur Radio News – AMSAT Prepares for Hamvention 2024
Radio ZS	April 2024	7	The Better Antenna: Copper Versus Aluminium
Radio ZS	April 2024	8	The SARL Technical Symposium
Radio ZS	April 2024	9	The 2024 SARL National Convention
Radio ZS	April 2024	11	FT8: Saving or Destroying Ham Radio?
Radio ZS	April 2024	12	Letters from Our Members
Radio ZS	April 2024	13	How AI could contribute to secure the future of Amateur Radio
Radio ZS	April 2024	14	Understanding the Band Conditions Banner
Radio ZS	April 2024	18	The for an Antenna
Radio ZS	April 2024	20	Ocean Waves
Radio ZS	April 2024	23	Antenna Project – 145 MHz Rectangular Loop
Radio ZS	April 2024	29	History of the Transistor
Radio ZS	April 2024	32	Microphones and Ham Radio
Radio ZS	April 2024	36	The End Fed Half Wave Antenna
Radio ZS	April 2024	46	The Contest Corner...
Radio ZS	April 2024	47	Our visit to the city of Cuiabá
Radio ZS	April 2024	56	Awards sponsored by LABRE
Radio ZS	April 2024	58	Die Hibiskus Kus ARK Velddag
Radio ZS	April 2024	61	An SSB Transceiver
Radio ZS	April 2024	70	Ballooning and Field Day
Radio ZS	April 2024	73	The COOL CW Operators Club
Radio ZS	April 2024	74	The A'Coruna Lighthouse
Radio ZS	April 2024	79	Field Day from the Eastern Cape
Radio ZS	April 2024	82	Life below 30 MHz
Radio ZS	April 2024	86	Steve's homebrew Vertical Antenna

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Radio ZS	April 2024	88	Upgrading of the 145,750 MHz Aasvoelkop Repeater
Radio ZS	April 2024	94	Daniel's Workbench
Radio ZS	April 2024	98	Quick RF Choke For Transceiver
Radio ZS	April 2024	99	DC-DC Converters
Radio ZS	April 2024	102	Another RSP1 Clone for 2024
Radio ZS	April 2024	105	Tuned Shortwave Antenna Pre-amplifier
Radio ZS	April 2024	109	A visit to the 7P8EI DXpedition
Radio ZS	April 2024	114	The Museum Piece: the Triode Valve
Radio ZS	April 2024	129	Agenda for the 2024 AGM
Radio ZS	May 2024	5	Silent Keys
Radio ZS	May 2024	5	Amateur Radio News – The Autumn ZS Sota Activity Weekend
Radio ZS	May 2024	6	Amateur Radio News – ZS5 Hamfest
Radio ZS	May 2024	9	The 2024 SARL National Convention
Radio ZS	May 2024	10	Are satellites a forgotten technology?
Radio ZS	May 2024	12	The Contest Corner
Radio ZS	May 2024	13	SARL Hamnet Gauteng: A New Beginning
Radio ZS	May 2024	15	Response To New Criteria For tThe Work All ZS Award (WAZS)
Radio ZS	May 2024	23	Personal Locator Beacon Triggered!
Radio ZS	May 2024	28	The Cool CW Case
Radio ZS	May 2024	29	Experiments With 160m Antennas
Radio ZS	May 2024	34	The YL.Beam
Radio ZS	May 2024	38	The POTA Babe takes one for the Team
Radio ZS	May 2024	41	A Confession from The Pota Babe
Radio ZS	May 2024	42	Dxpedition to Socotra Island, Yemen 7O2WX 2024
Radio ZS	May 2024	50	The South African Radio League Annual report 2023/2024
Radio ZS	May 2024	66	YOTA Newsletter
Radio ZS	May 2024	69	Remote control of a magnetic loop variable capacitor
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Radio ZS	May 2024	83	Our Visit To The City Of Cuiba, Capital Of Mato Grosso (Part 2)
Radio ZS	May 2024	93	From Data Sheet To Practical Project
Radio ZS	May 2024	95	Calibration of a VFO made with a Si5351
Radio ZS	May 2024	98	NE602/612 and urban legends
Radio ZS	May 2024	10	20 m Loop Antenna
Radio ZS	May 2024	106	RAE Report 2023/2024
Radio ZS	May 2024	107	Report On The SARL Website Project
Radio ZS	May 2024	112	Youth and Novice Development
Radio ZS	May 2024	113	The dual-gate MOSFET BF1212
Radio ZS	May 2024	114	Crystal Oscillators with SN7400 and SN7404
Radio ZS	May 2024	118	The Museum Piece: Marconi and the Lizard Wireless Station
Radio ZS	May 2024	121	HF Update
Radio ZS	June 2024	5	Silent Keys

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Radio ZS	June 2024	5	Amateur Radio News – Proving A Home For A Lightning Sensor
Radio ZS	June 2024	5	Amateur Radio News – Queens Of The Mountains Will Be Held On 1 to 3 June 2024
Radio ZS	June 2024	6	Amateur Radio News – International Museums Weekends (IMW) 2024 will take place 15, 16, 22 and 23 June 2024
Radio ZS	June 2024	6	Amateur Radio News – 2024 ARRL National Convention Forums Available on YouTube
Radio ZS	June 2024	7	The 2024 IARU HF Championships
Radio ZS	June 2024	8	Spectrum24 - Making Waves
Radio ZS	June 2024	10	A Simple and Inexpensive Keyer for Morse Keyboard Use
Radio ZS	June 2024	13	The Contest Corner
Radio ZS	June 2024	14	SX-28 Hallicrafters Radio – Historical Find in Cape Town
Radio ZS	June 2024	23	Voice Processing and Ham Radio
Radio ZS	June 2024	27	The Galena Transmitter
Radio ZS	June 2024	33	The YL.Beam
Radio ZS	June 2024	36	Lab power supply from salvaging an old DVD player
Radio ZS	June 2024	38	Making Arduino shields with
Radio ZS	June 2024	42	An Introduction to Operating on 160m prototyping boards
Radio ZS	June 2024	48	Historical Morse Key from 1916
Radio ZS	June 2024	49	Back-Up Power
Radio ZS	June 2024	50	A non-traditional antenna contest
Radio ZS	June 2024	52	Topband Antenna Investigation 2020
Radio ZS	June 2024	68	More stabilized power
Radio ZS	June 2024	70	The Magic Eye
Radio ZS	June 2024	74	The Waippapa Lighthouse
Radio ZS	June 2024	79	The 2024 International Lighthouse and Lightship Weekend
Radio ZS	June 2024	81	Three Borders Amateur Radio Museum
Radio ZS	June 2024	98	HF Update with ZS4BS
Radio ZS	June 2024	103	The Museum Piece: First suspect to be captured with the aid of wireless telegraphy
Radio ZS	July 2024	5	Silent Keys
Radio ZS	July 2024	5	Amateur Radio News – The 2024 AMSATSA Space Symposium
Radio ZS	July 2024	5	Amateur Radio News – Amateur Radio And The New Spectrum Policy
Radio ZS	July 2024	6	Amateur Radio News – Spectrum And Technology Workshop
Radio ZS	July 2024	5	Amateur Radio News – South Africa Takes First Steps To WRC-27
Radio ZS	July 2024	8	First Queens of the Mountains
Radio ZS	July 2024	10	The 2024 IARU HF Championships
Radio ZS	July 2024	13	Ham-map
Radio ZS	July 2024	14	New To Morse Code?
Radio ZS	July 2024	16	Gauteng Kon-Tiki 2024
Radio ZS	July 2024	22	The YL.Beam
Radio ZS	July 2024	26	Jules Fejer
Radio ZS	July 2024	29	External Keypad for the IC-705?
Radio ZS	July 2024	31	My Top Five Backyard Multi-Band Wire HF Antennas
Radio ZS	July 2024	49	The Giving Back to Clubs Scheme

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Radio ZS	July 2024	49	Promoting Participation in your Club Net
Radio ZS	July 2024	51	Awards from IARU Regions 1, 2 & 3
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Radio ZS	July 2024	68	The 2024 ILLW
Radio ZS	July 2024	70	SOTA - Lessons Learnt
Radio ZS	July 2024	72	The South Head Lighthouse
Radio ZS	July 2024	76	Microphone modules
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Radio ZS	July 2024	81	The ZS5 Hamfest
Radio ZS	July 2024	85	The vintage SWR-meter that never dies
Radio ZS	July 2024	87	Partial modification of a computer power supply
Radio ZS	July 2024	90	NanoVNA test board for crystals and filters
Radio ZS	July 2024	93	Building a Field Expedient Amateur Radio Kit
Radio ZS	July 2024	97	My next power supply
Radio ZS	July 2024	100	Travel chronicle to the city of Joinville
Radio ZS	July 2024	110	HF Update
Radio ZS	July 2024	116	The Museum Piece: World War One: How radio crackled into life in conflict
Radio ZS	July 2024	119	War Communication during WW1
Radio ZS	July 2024	126	The SARL's Premier Contest
Radio ZS	Aug 2024	5	Silent Keys
Radio ZS	Aug 2024	6	Amateur Radio News – Worked All Grid Square (WAGS) Award
Radio ZS	Aug 2024	7	Amateur Radio News – Spectrum 24 Making Waves
Radio ZS	Aug 2024	7	Amateur Radio News – Amsat SA Space Symposium
Radio ZS	Aug 2024	8	The SARL's Premier Contest
Radio ZS	Aug 2024	10	Developing the amateur services in the 23 cm band
Radio ZS	Aug 2024	15	The Hackey – Homebrew Morse Key
Radio ZS	Aug 2024	18	Byeenkoms van Radio Amateurs te Blandsdrif
Radio ZS	Aug 2024	22	Neutralising Valve / Tube Power Amplifiers
Radio ZS	Aug 2024	24	The YL.Beam
Radio ZS	Aug 2024	27	Personal Account of the rescue of SV Petra
Radio ZS	Aug 2024	30	Focus on VHF and Above
Radio ZS	Aug 2024	33	The Ystervarkpunt Lighthouse
Radio ZS	Aug 2024	35	The Scottburgh to Brighton Surf Ski Marathon
Radio ZS	Aug 2024	38	Multi-band end-fed antenna
Radio ZS	Aug 2024	59	Satnogs – My first successful antenna build
Radio ZS	Aug 2024	62	Hams need to think "INSIDE" the box!
Radio ZS	Aug 2024	67	From The COOL to SA-QSL and WAZS
Radio ZS	Aug 2024	70	The 27 th International Lighthouse / Lightship Weekend
Radio ZS	Aug 2024	71	5X3K - DXpedition to Uganda
Radio ZS	Aug 2024	79	Daniel's Workbench
Radio ZS	Aug 2024	88	HF Update

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Radio ZS	Aug 2024	90	The Museum Piece: Single Side Band is Patented
Radio ZS	Aug 2024	101	Carson's Bandwidth Rule
Radio ZS	Aug 2024	102	Travel chronicle to the city of Blumenau, south-ern Brazil
Radio ZS	Aug 2024	120	QSL Cards from the SA Radio Relay League
Radio ZS	Sept 2024	5	Silent Keys
Radio ZS	Sept 2024	5	Amateur Radio News –
Radio ZS	Sept 2024	5	Amateur Radio News – Awards to Promote ZS SOTA Activity and Participation
Radio ZS	Sept 2024	6	Amateur Radio News – New York High Schools Helps License Amateur Radio Operators
Radio ZS	Sept 2024	7	Amateur Radio News – ARRL Systems Service Disruption: DXCC
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Radio ZS	Sept 2024	10	Do you give an accurate signal report?
Radio ZS	Sept 2024	12	The Green Point Lighthouse, ZS1CT/L
Radio ZS	Sept 2024	14	SARL Awards and Trophies
Radio ZS	Sept 2024	15	BACAR flies again!
Radio ZS	Sept 2024	16	A 2 Meter Backpack Quad Antenna
Radio ZS	Sept 2024	18	The Rich History of Ham Radio Culture
Radio ZS	Sept 2024	30	The Yaesu FTX-1F Portable HF Transceiver
Radio ZS	Sept 2024	32	The Contest Corner
Radio ZS	Sept 2024	36	Stacking of Yagi Antennae
Radio ZS	Sept 2024	39	The R-S-T system
Radio ZS	Sept 2024	41	A Worked All ZS Challenge
Radio ZS	Sept 2024	42	An All-Band Em-Comm Go-Kit
Radio ZS	Sept 2024	47	ARRL IT Security Incident - Report to Members
Radio ZS	Sept 2024	48	Klein Karoo Field Day station, ZS9KK
Radio ZS	Sept 2024	49	Radio Signals from Another Galaxy...
Radio ZS	Sept 2024	55	The Background Noise on the HF Amateur Bands
Radio ZS	Sept 2024	60	Converting a Ham4 rotator into a super rotator
Radio ZS	Sept 2024	68	The Shelley Point Lighthouse ZS3NC/1/L
Radio ZS	Sept 2024	70	The Þrídrangaviti Lighthouse
Radio ZS	Sept 2024	74	PEARS provides communication for the 2024 Transbaviaans
Radio ZS	Sept 2024	78	First SKA-Mid dish takes shape in South Africa
Radio ZS	Sept 2024	80	HF Update
Radio ZS	Sept 2024	84	Sailing through space – beyond science fiction
Radio ZS	Sept 2024	86	Winlink Wednesday Check-Ins
Radio ZS	Sept 2024	93	National Science Week 2024
Radio ZS	Sept 2024	94	QRM Noise Canceller – Improved RFI Cancelling
Radio ZS	Sept 2024	96	Solar panel malfunctions
Radio ZS	Sept 2024	101	The Future of Amateur Radio in South America
Radio ZS	Sept 2024	106	The Museum Piece: “Superhet” Receiver - Edwin Armstrong
Radio ZS	Sept 2024	122	The origins of railway communications in Brazil
Radio ZS	Sept 2024	139	HK1TL - First Ever 432 MHz EME Station from South America!

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Radio ZS	Oct 2024	5	Amateur Radio News – The Draft 2025 SARL Contest Manual
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Radio ZS	Oct 2024	7	Conducting a Foxhunt at a Scouting Festival
Radio ZS	Oct 2024	10	CQ Hou Koers op 18 Oktober
Radio ZS	Oct 2024	11	Jamboree on the Air on 18 to 20 October
Radio ZS	Oct 2024	12	HAMChallenge 2024
Radio ZS	Oct 2024	16	The first radio station with AI voices in Argentina
Radio ZS	Oct 2024	20	Six Metres from Your Easy Chair
Radio ZS	Oct 2024	23	The YL.Beam
Radio ZS	Oct 2024	28	Contemporary fox hunting concept with 433 MHz modules
Radio ZS	Oct 2024	32	The 2024 edition of the ITU Radio Regulations
Radio ZS	Oct 2024	34	Drive-on Portable Antenna Support
Radio ZS	Oct 2024	36	Celebrating the Dawn of Mass Global Communication – a Centenary event
Radio ZS	Oct 2024	37	A Stable and Accurate 0 to 40 MHz Generator
Radio ZS	Oct 2024	42	The Contest Corner
Radio ZS	Oct 2024	46	Spring Field Day – a Highlight for Sandton ARC
Radio ZS	Oct 2024	47	'n Eindelose Antenna
Radio ZS	Oct 2024	54	Die ZS4SRK Velddagnaweek
Radio ZS	Oct 2024	58	Baofeng & Barbed Wire Activity
Radio ZS	Oct 2024	61	A Lazy H Antenna for 6 metres
Radio ZS	Oct 2024	65	Space sustainability: Why ITU? Why now?
Radio ZS	Oct 2024	67	Field Day - Fishing for Baboons
Radio ZS	Oct 2024	69	OL88YL 2024
Radio ZS	Oct 2024	74	ZS9KK in die Klein Karoo
Radio ZS	Oct 2024	77	Comprehensively monitor space weather
Radio ZS	Oct 2024	78	40th anniversary of the Atlantis Expedition, LU1EID
Radio ZS	Oct 2024	88	Lighthouses: the Cape Leeuwin Lighthouse
Radio ZS	Oct 2024	94	Flash Drills
Radio ZS	Oct 2024	100	Hibiskus Kus ARK Velddag September 2024
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Radio ZS	Oct 2024	106	Lightning protection based on a Tesla idea
Radio ZS	Oct 2024	114	The Museum Piece: The Electrical Telegraph
Radio ZS	Oct 2024	135	The Amateur's Code
Radio ZS	Oct 2024	136	The DX Code of Conduct
Radio ZS	Nov 2024	5	Silent Keys
Radio ZS	Nov 2024	5	Amateur Radio News – A New 23cm CM Record Set
Radio ZS	Nov 2024	5	Amateur Radio News – SARL / AMSATSA to showcase amateur radio at SFSA 2024
Radio ZS	Nov 2024	6	Amateur Radio News – NASA and SANSa to establish antenna facility for NASA's LEGS programme
Radio ZS	Nov 2024	7	The SARL Centenary Marathon QSO Party
Radio ZS	Nov 2024	9	SOTA Reflections

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Radio ZS	Nov 2024	12	FOSDEM 25 - Meeting the Open Source community
Radio ZS	Nov 2024	14	he Design Philosophy of the CFT1
Radio ZS	Nov 2024	19	World's most accurate and precise atomic clock
Radio ZS	Nov 2024	23	BACAR Flies Again
Radio ZS	Nov 2024	25	The Importance of Phase
Radio ZS	Nov 2024	28	The International Amateur Radio Union Monitoring System
Radio ZS	Nov 2024	37	6O3T - A DXpedition to be told!
Radio ZS	Nov 2024	47	The YL.Beam
Radio ZS	Nov 2024	51	VHF/UHF Awards
Radio ZS	Nov 2024	52	Antenna Project – 6 m 50,2 MHz Oblong Loop
Radio ZS	Nov 2024	58	What is there to get excited about?
Radio ZS	Nov 2024	62	Apex Electronics could be closing
Radio ZS	Nov 2024	71	QSL Stamps
Radio ZS	Nov 2024	75	“Hole In One” Antenna-Raising Tool
Radio ZS	Nov 2024	76	Power Tool Batteries for Portable or Emergency Operation
Radio ZS	Nov 2024	78	The Contest Corner
Radio ZS	Nov 2024	79	Planning a Memorable Club Anniversary Celebration
Radio ZS	Nov 2024	81	Giving Back to Clubs
Radio ZS	Nov 2024	83	2024 AMSAT-UK Colloquium
Radio ZS	Nov 2024	84	Amateur Radio Operators + Teamwork = Success
Radio ZS	Nov 2024	84	Helping a Small-Town EOC
Radio ZS	Nov 2024	86	The 1963 West Ford Project
Radio ZS	Nov 2024	94	HF Update
Radio ZS	Nov 2024	97	How strong is your signal
Radio ZS	Nov 2024	99	Lighthouses: the Point Wilson Lighthouse
Radio ZS	Nov 2024	104	The Museum Piece: Project Diana
Radio ZS	Nov 2024	107	Photographs of the Stars
Radio ZS	Dec 2024	5	Silent Keys
Radio ZS	Dec 2024	5	Amateur Radio News – Vacancy for a Webmaster
Radio ZS	Dec 2024	5	Amateur Radio News – SARL to showcase Amateur Radio at SSA 2024
Radio ZS	Dec 2024	5	Amateur Radio News – ZS6PTA Flea Market
Radio ZS	Dec 2024	5	Amateur Radio News – IARU News
Radio ZS	Dec 2024	6	Amateur Radio News – To the Moon and Back
Radio ZS	Dec 2024	6	From the President's Desk
Radio ZS	Dec 2024	9	The December YOTA Month
Radio ZS	Dec 2024	10	The 2025 SARL National Convention
Radio ZS	Dec 2024	11	Die SARL Eeufees Marathon QSO Partytjie
Radio ZS	Dec 2024	12	The SARL Centenary Marathon QSO Party
Radio ZS	Dec 2024	14	The Future of DXCC
Radio ZS	Dec 2024	16	Losses in Transmission Lines due to SWR
Radio ZS	Dec 2024	19	The 2024 ARRL 10 Metre Contest

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Radio ZS	Dec 2024	22	Die Belangrike Rol van Amateur Radio Herhalers
Radio ZS	Dec 2024	29	Healthy Contesting Habits
Radio ZS	Dec 2024	32	HF Update
Radio ZS	Dec 2024	37	AMSAT 42nd Space Symposium Presentations
Radio ZS	Dec 2024	38	Die 7P8Z Aarde-Maan-Aarde en LEO-Satelliete DXpedisie
Radio ZS	Dec 2024	42	A New 23 cm Terrestrial Distance Record
Radio ZS	Dec 2024	45	Wow, that's far!
Radio ZS	Dec 2024	48	The YL.Beam
Radio ZS	Dec 2024	53	End Fed Antennas, Invisible Ground, Myth or Snake Oil?
Radio ZS	Dec 2024	55	The 1,242 GHz beacon on BACAR -12
Radio ZS	Dec 2024	60	New LoRa distance record
Radio ZS	Dec 2024	61	SDR: the next frontier for amateur radio in South Africa
Radio ZS	Dec 2024	64	WSPR-experiment
Radio ZS	Dec 2024	68	The Museum Column: Project Echo
Radio ZS	Dec 2024	76	BACAR-12 Payload Building Adventure
Radio ZS	Dec 2024	82	The Cape Morgan Lighthouse
Radio ZS	Dec 2024	86	Testing is believing - the core of the matter
Radio ZS	Dec 2024	96	Collaboration is essential
Radio ZS	Dec 2024	101	Where is Santa Claus
Radio ZS	Dec 2024	102	The History of Radio Africa No. 1
Radio ZS	Jan 2025	5	Silent Keys
Radio ZS	Jan 2025	5	Amateur Radio News - South Africans Have Driven Radio Technology Since The Days Of Marconi
Radio ZS	Jan 2025	6	Amateur Radio News - SARL Awards, Trophies and Motions
Radio ZS	Jan 2025	6	Amateur Radio News - Mozambique 2025 (Postponed)
Radio ZS	Jan 2025	7	The 2025 SARL National Convention
Radio ZS	Jan 2025	8	IARU Celebrates 100 Years
Radio ZS	Jan 2025	9	WRS-24
Radio ZS	Jan 2025	12	Implementing the Hermes-Lite 2 in Your Shack
Radio ZS	Jan 2025	19	Worked All Belgian Provinces
Radio ZS	Jan 2025	20	Worldwide Fun with 100 W and a Dipole
Radio ZS	Jan 2025	22	A Deep Dive Into 10M
Radio ZS	Jan 2025	23	Die SARL Eeufees Marathon QSO Partytjie / The SARL Centenary Marathon QSO Party
Radio ZS	Jan 2025	24	Waarmee hou 'n radio amateur hom besig ná aftrede?
Radio ZS	Jan 2025	26	Two-Way Radio History
Radio ZS	Jan 2025	27	RF-KIT become RF-POWER
Radio ZS	Jan 2025	28	The Maria Maluca antenna
Radio ZS	Jan 2025	34	Announcing the Next Generation DXing Programme at IDXC 2025
Radio ZS	Jan 2025	35	HF Update

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Radio ZS	Jan 2025	40	'n Amateur se Gids tot die "StationMaster" Logboek Program
Radio ZS	Jan 2025	43	The Intrepid-DX Group Fifth Annual Youth "Dream Rig" Essay Contest
Radio ZS	Jan 2025	48	The PEARS National VHF/UHF Contest
Radio ZS	Jan 2025	49	PEARS Activities
Radio ZS	Jan 2025	54	A tour of Grimeton Radio Station
Radio ZS	Jan 2025	66	The YL.Beam
Radio ZS	Jan 2025	70	The Cape Vidal Lighthouse
Radio ZS	Jan 2025	74	Using Amateur Radio Data to Improve Intense Sporadic-E Observations
Radio ZS	Jan 2025	85	PARC 95
Radio ZS	Jan 2025	88	The Museum Column: Human electricity
Radio ZS	Jan 2025	94	A Giant Antenna, Moon Bounce and a Musical Project
Radio ZS	Jan 2025	101	The oldest satellite operating in space
Radio ZS	Feb 2025	5	Silent Keys
Radio ZS	Feb 2025	5	Amateur Radio News – SARL-100 Celebration: Invite to Prospective Exhibitors and Flea Market Vendors during SARL-100 National Convention
Radio ZS	Feb 2025	5	Amateur Radio News – The SARL Centary Technical Symposium
Radio ZS	Feb 2025	6	Amateur Radio News – Ham Radio Science Citizen Investigation
Radio ZS	Feb 2025	6	Amateur Radio News – The New 'DXCC Trident Award'
Radio ZS	Feb 2025	7	Birdwatching – pictures from space
Radio ZS	Feb 2025	9	This and that about quartz crystals and oscillators
Radio ZS	Feb 2025	11	CWops Announces 2024 Advancing the Art of CW Award
Radio ZS	Feb 2025	12	The Mini Horse Antenna
Radio ZS	Feb 2025	16	The history of ZS2BO and ZS2VDL with the PEARS VHF/UHF Contest
Radio ZS	Feb 2025	18	Solutions for Winding Toroids
Radio ZS	Feb 2025	21	HB9SOTA Group Celebrates Its 20th Anniversary
Radio ZS	Feb 2025	22	The Centenary Challenge of the REF
Radio ZS	Feb 2025	23	How to wind a toroid
Radio ZS	Feb 2025	26	Zello for HamRadio
Radio ZS	Feb 2025	29	Impedance Performance of an 80 -Metre EFHW Antenna
Radio ZS	Feb 2025	38	HF Update
Radio ZS	Feb 2025	42	The Intrepid-DX Group Fifth Annual Youth "Dream Rig" Essay Contest
Radio ZS	Feb 2025	43	The YL.Beam
Radio ZS	Feb 2025	49	A Flexible Telemetry Reporter for Remote Amateur Radio Stations and Repeaters
Radio ZS	Feb 2025	56	Brazilian Astronaut and Radio Amateur, Marcos Cesar Pontes, PY0AEB
Radio ZS	Feb 2025	64	No Frills PCB Brings USB-C Power to the Breadboard
Radio ZS	Feb 2025	66	The Charles Point Lighthouse
Radio ZS	Feb 2025	71	The Results of the 2025 PEARS National VHF/UHF Contest
Radio ZS	Feb 2025	74	A Reconfigurable Station Component Switching Unit
Radio ZS	Feb 2025	78	The Museum Column: Schumann resonances
Radio ZS	Feb 2025	90	DU0A contest station project in the Philippines
Radio ZS	March 2025	5	Silent Keys

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Radio ZS	March 2025	5	Amateur Radio News – Changes to SARL Hamnet Structure
Radio ZS	March 2025	5	Amateur Radio News – Yota Contest 2025
Radio ZS	March 2025	5	Amateur Radio News – Congratulations Raoul!
Radio ZS	March 2025	6	Amateur Radio News – he 2024 Annual DX Marathon
Radio ZS	March 2025	6	Amateur Radio News – BACAR 2025
Radio ZS	March 2025	7	The 2025 National Convention
Radio ZS	March 2025	9	Chris's Musings
Radio ZS	March 2025	10	A Callout toRadio Clubs
Radio ZS	March 2025	11	The A2/D2/V5 - ZS4TX African Tour
Radio ZS	March 2025	12	Amateur Radio Emergency Preparedness Act Re-Introduced
Radio ZS	March 2025	14	Upgrading the Still Bay Repeater
Radio ZS	March 2025	18	The South African Maritime Mobile Weather Net
Radio ZS	March 2025	18	Parametric Study of a Vertical Antenna with a Spiral Counterpoise
Radio ZS	March 2025	25	Antenna Tales With ZS1PIG – The MelkAntenna
Radio ZS	March 2025	27	Fifty years of Ham Radio
Radio ZS	March 2025	31	Amateur Radio direction finding
Radio ZS	March 2025	41	Homebrewing Software with Python
Radio ZS	March 2025	45	The Retina South Africa Dischem Ride for Sight Cycling Event
Radio ZS	March 2025	50	The RSGB Commonwealth Contest
Radio ZS	March 2025	55	The Museum Column: HAMFEST 77
Radio ZS	March 2025	60	Focus on VHF and Above
Radio ZS	March 2025	65	Lighthouses: the Point Pinos Lighthouse
Radio ZS	March 2025	68	About the Artificial Ground
Radio ZS	March 2025	73	The Africa All Mode International DX Contest
Radio ZS	March 2025	78	A Simple Vertical Antenna with a Spiral Counterpoise
Radio ZS	March 2025	81	HF Update
Radio ZS	March 2025	85	Cassiano Mendonça, PY3CSM recovering AM Transmitters
Radio ZS	March 2025	100	Coordinated Universal Time (UTC)
Radio ZS	March 2025	111	International Lighthouse Lightship Weekend (ILLW)
Radio ZS	April 2025	5	Silent Keys
Radio ZS	April 2025	5	Amateur Radio News – The ATU Discusses Amateur Radio Expansion On The African Continent
Radio ZS	April 2025	6	Amateur Radio News – SARL Meets With ICASA
Radio ZS	April 2025	6	Amateur Radio News – SARL VHF/UHF/Microwave Records
Radio ZS	April 2025	7	IARU: A Century of Global Service
Radio ZS	April 2025	10	Special Event Stations - 100 th Anniversary of the IARU
Radio ZS	April 2025	11	Chris's Musings
Radio ZS	April 2025	13	The 2025 National Convention
Radio ZS	April 2025	15	An Off-Centre Fed Sleeve Dipole
Radio ZS	April 2025	18	The YL.Beam
Radio ZS	April 2025	20	The South African Maritime Mobile Weather Net
Radio ZS	April 2025	23	When Good SWR Goes Bad

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Radio ZS	April 2025	26	Whatever happened to shortwave radio?
Radio ZS	April 2025	28	Focus on VHF and Above
Radio ZS	April 2025	32	Ground screen – an alternative to a buried radial system
Radio ZS	April 2025	36	A Universal Unun? Not so Fast!
Radio ZS	April 2025	41	The HF Update
Radio ZS	April 2025	44	Sandton Club Field Day - another very narrow victory!
Radio ZS	April 2025	47	Mills on the Air
Radio ZS	April 2025	49	The Museum Column: Basil Schonland and Stanley Hey
Radio ZS	April 2025	50	The Museum Column: Lecher line
Radio ZS	April 2025	55	PEARS Provides Communication for the Addo Elephant 100 Mile Trail Run
Radio ZS	April 2025	58	Lighthouses: the Quion Point Lighthouse
Radio ZS	April 2025	61	PEARS to the top of Olifantskop Pass for Field Day
Radio ZS	April 2025	64	“Two Blue Lawn Chairs 20 Feet High” Antennas in the Park
Radio ZS	April 2025	67	Antennas - open-wire feeder
Radio ZS	April 2025	72	POTA Prep
Radio ZS	May 2025	5	Silent Keys
Radio ZS	May 2025	5	Amateur Radio News – The 'old' SARL Website is offline
Radio ZS	May 2025	5	Amateur Radio News – The Queens of the Mountain
Radio ZS	May 2025	6	Amateur Radio News – SV1GA/A Mt Athos
Radio ZS	May 2025	6	Amateur Radio News – 630 Meter Band Worked All States Awards Issued
Radio ZS	May 2025	7	Amateur Radio News – The Heritage CQ Amateur Radio Hall of Fame
Radio ZS	May 2025	7	QSL Gallery
Radio ZS	May 2025	8	Ham Radio turns 100 in South Africa
Radio ZS	May 2025	11	The CTARC Morningstar remote radio station
Radio ZS	May 2025	13	The 2025 National Convention
Radio ZS	May 2025	16	Chris' Musings
Radio ZS	May 2025	17	Castles on the Air (COTA)
Radio ZS	May 2025	20	Mills on the Air
Radio ZS	May 2025	22	The YL.Beam
Radio ZS	May 2025	24	The South African Maritime Mobile Weather Net
Radio ZS	May 2025	27	Building a Sisterhood through SOTA
Radio ZS	May 2025	31	S9Z — My First DXpedition
Radio ZS	May 2025	38	The SARL QRP Contest – Nuts and Bolts
Radio ZS	May 2025	42	A Cost-Effective WSPR Beacon Transmitter
Radio ZS	May 2025	46	A Guide to building your own Portable Station Incorporating a ¼ Wave Vertical Antenna and a Ground Tuning Unit or GTU
Radio ZS	May 2025	53	The HF Update
Radio ZS	May 2025	57	The Museum Column: Georg von Arco - the German “Marconi!”
Radio ZS	May 2025	59	Der Lösfunksender Or Quenched Spark Transmitter
Radio ZS	May 2025	66	Lighthouses: A guardian angel at the lighthouse at the end of the world...
Radio ZS	May 2025	69	9L5A — Sierra Leone 2024
Radio ZS	May 2025	73	Parks on the Air from Augrabies

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Radio ZS	May 2025	74	International Amateur Radio Union Formed!
Radio ZS	May 2025	82	Actual Measured Performance of Short, Loaded Antennas — Part 1
Radio ZS	June 2025	5	Silent Keys
Radio ZS	June 2025	5	Amateur Radio News – News from the SARL Office
Radio ZS	June 2025	5	Amateur Radio News – The SARL appoints a new RAE Manager
Radio ZS	June 2025	5	Amateur Radio News – The Results of the May RAE
Radio ZS	June 2025	6	Amateur Radio News – Die Voortrekkers om Afrikaans te Vier
Radio ZS	June 2025	6	Amateur Radio News – The SARL Top Band QSO Party
Radio ZS	June 2025	7	Ham Radio Enthusiasts Invitation
Radio ZS	June 2025	8	The impact of radio frequency noise on communication
Radio ZS	June 2025	11	Een brief uit Nederland
Radio ZS	June 2025	15	Jong Radio Amateur
Radio ZS	June 2025	16	Why aren't we retaining our new amateurs
Radio ZS	June 2025	19	SARL Awards and Trophies for 2024
Radio ZS	June 2025	24	SSTV: When a Picture is Worth a Thousand Words
Radio ZS	June 2025	27	The YL.Beam
Radio ZS	June 2025	31	Chris' Musings
Radio ZS	June 2025	32	The 2025 SARL National Convention Feedback
Radio ZS	June 2025	39	Reimagining the Ionosphere
Radio ZS	June 2025	43	The Centennial Gleissberg Cycle will impact the next Solar Cycle
Radio ZS	June 2025	45	Build an Ultra-Simple 2-Metre Coat Hanger Antenna
Radio ZS	June 2025	48	Lighthouses: What happened to the Richard's Bay Lighthouse?
Radio ZS	June 2025	50	HF Update
Radio ZS	June 2025	60	ITU - 160
Radio ZS	June 2025	75	The 6146 Family of Tubes
Radio ZS	June 2025	80	The Museum Piece: Roberto Landell de Moura
Radio ZS	June 2025	87	he 2024/2025 SARL Annual Report
Radio ZS	June 2025	108	Strengthening Ties
Radio ZS	June 2025	114	Actual Measured Performance of Short, Loaded Antennas — Part 2
Radio ZS	July 2025	5	Silent Keys
Radio ZS	July 2025	5	Amateur Radio News – YASME: The Frying Pan Tower Project
Radio ZS	July 2025	5	Amateur Radio News – CQ International Dog Day During August
Radio ZS	July 2025	6	Amateur Radio News – NCDXF's Grant to Club Log
Radio ZS	July 2025	7	Amateur Radio News – Working Groups and Coordinators
Radio ZS	July 2025	7	Amateur Radio News – Radio ZS Awards
Radio ZS	July 2025	7	Amateur Radio News – Radio ZS Awards
Radio ZS	July 2025	8	40 Years of Ham Radio – A Personal Reflection High Places
Radio ZS	July 2025	10	Repeaters — Your Friends in High Places
Radio ZS	July 2025	12	What is Antenna Polarisation and Why It Matters
Radio ZS	July 2025	16	The 2025 IARU HF World
Radio ZS	July 2025	18	The A21TX - V5/ZS4TX – D2TX Championship Contest VHF/UHF DXpedition April/May 2025

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Radio ZS	July 2025	32	Press Release: ZD9BV station upgrade project
Radio ZS	July 2025	34	Extend Your Handheld's Range with a Simple GroundPlane Antenna
Radio ZS	July 2025	37	The YL.Beam
Radio ZS	July 2025	42	The International Lighthouse Lightship Weekend
Radio ZS	July 2025	44	HumanitarianAid to Basic School on Sao Tomé e Príncipe
Radio ZS	July 2025	46	J-Pole with 300-OhmTwinlead for 145 MHz
Radio ZS	July 2025	48	The Amazing Technology Of Pico Balloons
Radio ZS	July 2025	50	The BACAR Legacy
Radio ZS	July 2025	58	Pico Balloon Launches to Celebrate BACAR Legacy and SARL Centenary
Radio ZS	July 2025	60	Lighthouses: The Ifafa Beach Lighthouse
Radio ZS	July 2025	65	One Wire, Many Bands
Radio ZS	July 2025	69	The 9L5ASierra Leone 2024 Dxpedition
Radio ZS	July 2025	75	HF Update
Radio ZS	July 2025	78	2 Metre Slim Jim antenna using 300 Ohm ribbon cable
Radio ZS	July 2025	79	Demonstrating the Idea of Gas Law Using a Balloon, SSTV and LoRa
Radio ZS	July 2025	90	The Museum Column: Television: John Logie Baird
Radio ZS	July 2025	98	Earth-Venus-Earth (EVE 25) Experiment
Radio ZS	Aug 2025	5	Silent Keys
Radio ZS	Aug 2025	5	Amateur Radio News – Busted QSO!
Radio ZS	Aug 2025	5	Amateur Radio News – Get The SARL News Bulletins by e-mail
Radio ZS	Aug 2025	5	Amateur Radio News – A Challenge For South African Amateurs
Radio ZS	Aug 2025	6	Amateur Radio News – The Hibiscus Coast ARC is Celebrating Its 25 th Birthday
Radio ZS	Aug 2025	6	Amateur Radio News – The ARRL Board Creates The 10-Band DXCC
Radio ZS	Aug 2025	6	Amateur Radio News – Die BARK Balun Bou (BBB)
Radio ZS	Aug 2025	7	Amateur Radio News – Working Groups And Coordinators
Radio ZS	Aug 2025	8	AMSAT SA Space Symposium
Radio ZS	Aug 2025	9	Silent Keys Remembered
Radio ZS	Aug 2025	11	Safety Stand-Down: Look Up and Live
Radio ZS	Aug 2025	11	Field Day Safety – Tips From An Experienced Compliance Officer
Radio ZS	Aug 2025	13	Take Part in HamSCI's Meteor Scatter QSO Party
Radio ZS	Aug 2025	14	Celebratng 100 Years of the SARL with Global Pico Balloon Flights
Radio ZS	Aug 2025	16	The SARL HF Contest
Radio ZS	Aug 2025	18	Ham Radio Users Clash With Starlink Rival AST SpaceMobile Over Spectrum Use
Radio ZS	Aug 2025	21	Chris' Musings
Radio ZS	Aug 2025	22	The Basics of HF Propagation
Radio ZS	Aug 2025	29	Evolution of a Ham
Radio ZS	Aug 2025	30	Chasing the Horizon: LongDistance VHF/UHF SSB Contacts
Radio ZS	Aug 2025	32	The Queens of the Mountains Event
Radio ZS	Aug 2025	34	RF dBm and Power Meter
Radio ZS	Aug 2025	37	A Study of 3D Printed Coil Forms
Radio ZS	Aug 2025	48	The WARC bands

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Radio ZS	Aug 2025	52	The Activation of Mt Durnford
Radio ZS	Aug 2025	60	CQ Tales with ZS6MV – Notes from a Novice
Radio ZS	Aug 2025	60	Operating WSPR QRPpp: It's All About the Noise
Radio ZS	Aug 2025	67	The YL.Beam
Radio ZS	Aug 2025	71	An Outside the Box version of the Delta Loop antenna
Radio ZS	Aug 2025	77	Using The COOL as a Contest log
Radio ZS	Aug 2025	79	FAQ: Keeping Remote Multi-Ops Legal
Radio ZS	Aug 2025	80	Amateur Radio Guide to Following CEPT and FCC License Rules
Radio ZS	Aug 2025	85	Speech Processing: Some New Ideas
Radio ZS	Aug 2025	93	CW or ConØnuous Wave
Radio ZS	Aug 2025	94	HF Update
Radio ZS	Aug 2025	98	The Cape Hangklip Lighthouse
Radio ZS	Aug 2025	100	The 2025 ILLW
Radio ZS	Aug 2025	102	A Record Gathering of Radio Amateurs and their families at Blandsdrift, Mossel Bay
Radio ZS	Aug 2025	108	The Museum Piece: The Luxembourg Effect
Radio ZS	Aug 2025	112	HRC, the Ham Radio Computer: A Quick Overview
Radio ZS	Aug 2025	119	A Low Power 4:1 Current Balun Kit
Radio ZS	Sept 2025	5	Silent Keys
Radio ZS	Sept 2025	5	Amateur Radio News – The October Radio Amateur Exam
Radio ZS	Sept 2025	5	Amateur Radio News – A Change To The Calendar
Radio ZS	Sept 2025	5	Amateur Radio News – AMSAT SA Weighs In On The Draft South African Space Agency Bill
Radio ZS	Sept 2025	6	Amateur Radio News – AMSAT SA Launched Mark III Of The popular 2m / 70cm Yagi
Radio ZS	Sept 2025	6	Amateur Radio News – Lighthouses In The Netherlands
Radio ZS	Sept 2025	6	Amateur Radio News - 85 th Anniversary Of The Battle Of Britain
Radio ZS	Sept 2025	8	AMSAT Organizations Continue to Challenge AST SpaceMobile Use of Ham Radio Spectrum
Radio ZS	Sept 2025	8	Ham Radio Users Explain Why They're Worried About AST SpaceMobile's Satellite Plans
Radio ZS	Sept 2025	11	New ARRL® DXCC® Trident Plaque
Radio ZS	Sept 2025	12	M0PZT 80m-doublet
Radio ZS	Sept 2025	12	Where's that reflected power?
Radio ZS	Sept 2025	14	SARL HAMNET Western Cape participation in Operation Red Lion Exercise
Radio ZS	Sept 2025	17	ZS100SARL/L – Die mees Suidelike vuurtoring in Afrika!
Radio ZS	Sept 2025	18	Lesotho micro-DXpedition 2025 - 10 peaks above 3 000 m
Radio ZS	Sept 2025	22	The Cape Radio Group from Cape Point Lighthouse
Radio ZS	Sept 2025	24	Oceania DX Contest 2025 – Africa Plaque
Radio ZS	Sept 2025	26	The Green Point Lighthouse Activation 2025
Radio ZS	Sept 2025	28	Too Low a VSWR Can Kill You (P 1)
Radio ZS	Sept 2025	39	My radio is tiny. So why is my POTA backpack so heavy?
Radio ZS	Sept 2025	44	Pico Ballooning from ZS1ERZ
Radio ZS	Sept 2025	51	The History of the CTARC Clubhouse Mast
Radio ZS	Sept 2025	53	John Fielding, ZS5JF (SK)
Radio ZS	Sept 2025	56	Ham Radio Tech: Inexpensive Project Enclosures

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Radio ZS	Sept 2025	65	Activating the Tugela Bluff Lighthouse
Radio ZS	Sept 2025	71	The 2026 SARL National Convention
Radio ZS	Sept 2025	74	Forgotten antenna lore – and some common myths
Radio ZS	Sept 2025	81	The YL.Beam
Radio ZS	Sept 2025	85	Logging Satellite QSOs
Radio ZS	Sept 2025	87	Vertical-L Antenna for portable operation
Radio ZS	Sept 2025	95	HF Update
Radio ZS	Sept 2025	98	ZS8W - Prince Edward & Marion Islands
Radio ZS	Sept 2025	105	The PERformer - A Portable, Elevated and Resonant Quarter-Wave Antenna
Radio ZS	Sept 2025	111	Design of band pass filters
Radio ZS	Sept 2025	117	The Neist Lighthouse
Radio ZS	Sept 2025	121	The Museum Piece: William Shockley and Bipolar junction transistors
Radio ZS	Sept 2025	136	CW Sprinting
Radio ZS	Oct 2025	5	Silent Keys
Radio ZS	Oct 2025	5	Amateur Radio News – News From Namibie
Radio ZS	Oct 2025	5	Amateur Radio News – SARL well represented at WRC NPWG technical meetings
Radio ZS	Oct 2025	6	Amateur Radio News – ARISS contact with learners from the Orion Primary School in Alberton
Radio ZS	Oct 2025	6	Amateur Radio News – The October Radio Amateur Exam
Radio ZS	Oct 2025	8	Membership and Loyalty
Radio ZS	Oct 2025	11	The BACAR-13 Centenary Launch
Radio ZS	Oct 2025	12	The 2026 SARL National Convention
Radio ZS	Oct 2025	14	“NASA told us we had 72 hours”
Radio ZS	Oct 2025	16	Chris’ Musings
Radio ZS	Oct 2025	17	JOTA and CQ Hou Koers in October
Radio ZS	Oct 2025	18	Region 1 - 27th General Conference - Vienna, Austria
Radio ZS	Oct 2025	22	TC88YL – Türkiye’s First YL Amateur Radio Event
Radio ZS	Oct 2025	24	Heaven’s a Place with no Wires!
Radio ZS	Oct 2025	28	Ohm’s Law with a Lemon
Radio ZS	Oct 2025	30	New Summer, New Radio: Field Testing the Thunderbird
Radio ZS	Oct 2025	33	The West Coast ARC
Radio ZS	Oct 2025	35	France upgrades its Nostradamus OTH radar
Radio ZS	Oct 2025	36	To Resonate or Not to Resonate
Radio ZS	Oct 2025	42	SARL HAMNET at the Annual Koeberg Nuclear Power Station Exercise
Radio ZS	Oct 2025	44	The Phoenix 4 m Dipole
Radio ZS	Oct 2025	47	SARL HAMNET at the G20 Outreach on Climate Resilience
Radio ZS	Oct 2025	49	2025 West Coast ARC Field Station
Radio ZS	Oct 2025	52	ZS0SPL from the Seal Point Lighthouse
Radio ZS	Oct 2025	56	Countdown for a Journey From Mythology to Reality (P 2)
Radio ZS	Oct 2025	65	NASA Seeks Volunteers to Track Artemis II Mission
Radio ZS	Oct 2025	67	Omni-directional mixed polarisation antenna for 50 & 70 MHz
Radio ZS	Oct 2025	71	CQ DX: My Lifelong Addiction to Ham Radio Paperback

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Radio ZS	Oct 2025	72	The DX Marathon Sprint Programme
Radio ZS	Oct 2025	72	HF Update
Radio ZS	Oct 2025	76	PARC and the SARL Field Day
Radio ZS	Oct 2025	79	The YL.Beam
Radio ZS	Oct 2025	84	A Simple, Low Profile, Multiband Antenna for POTA
Radio ZS	Oct 2025	88	Short aperiodic multiband antenna for 10 - 40 m
Radio ZS	Oct 2025	93	The Museum Piece: The Electret microphone
Radio ZS	Oct 2025	95	The Museum Piece: Cape Naval Radio
Radio ZS	Oct 2025	98	What happens when you press the magic TUNE button?
Radio ZS	Oct 2025	100	The History of the South African Maritime Mobile Weather Net
Radio ZS	Nov 2025	5	Silent Keys
Radio ZS	Nov 2025	5	Amateur Radio News – Did you know, the word Amateur...
Radio ZS	Nov 2025	5	Amateur Radio News – Six Meter News
Radio ZS	Nov 2025	5	Disturbing News About Type Approval
Radio ZS	Nov 2025	5	Amateur Radio News – The IARU makes it position clear: Amateur Radio Bands Must Be Protected
Radio ZS	Nov 2025	6	Amateur Radio News -
Radio ZS	Nov 2025	7	Our Volunteers
Radio ZS	Nov 2025	8	The October RAE Results
Radio ZS	Nov 2025	9	The 2026 SARL National Convention
Radio ZS	Nov 2025	11	Reflecting on Field Day - where to from here?
Radio ZS	Nov 2025	15	The first South Africa to Europe Two-metre TEP contact
Radio ZS	Nov 2025	18	Two-metre EME World Record
Radio ZS	Nov 2025	21	The Lost Diode
Radio ZS	Nov 2025	22	The ARRL Year of the Club Newsletter Contest
Radio ZS	Nov 2025	23	The 2025 ARRL 10 Metre Contest in December
Radio ZS	Nov 2025	24	SARL HAMNET at the G20 International Outreach
Radio ZS	Nov 2025	26	Yota 2025 – Jambville France
Radio ZS	Nov 2025	35	Remembrance Day – Armistice Day
Radio ZS	Nov 2025	36	The East Rand ARC and JOTA 2025
Radio ZS	Nov 2025	39	HF Update
Radio ZS	Nov 2025	42	Morse for the younger generation
Radio ZS	Nov 2025	46	The ZS Elmer Mobile Application
Radio ZS	Nov 2025	47	Contesting with the Youth Overlay
Radio ZS	Nov 2025	48	The Ground Loop Antenna
Radio ZS	Nov 2025	52	The Ultimate Morse Sender Programmes
Radio ZS	Nov 2025	57	Bouvet Island, 3Y0K
Radio ZS	Nov 2025	60	POTA Hot-Air Ballooning
Radio ZS	Nov 2025	62	The Maluti Military Fair 2025
Radio ZS	Nov 2025	64	DIY CAT cable for a Kenwood TK-90
Radio ZS	Nov 2025	66	Naming of Battery Sizes
Radio ZS	Nov 2025	67	The Hammo Can

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Radio ZS	Nov 2025	69	The YL.Beam
Radio ZS	Nov 2025	76	The CTARC Field Day 2025
Radio ZS	Nov 2025	77	Wire antenna launcher
Radio ZS	Nov 2025	78	What's Inside Your Go-Box
Radio ZS	Nov 2025	80	The Museum Piece: László Bíró
Radio ZS	Nov 2025	82	The Oak Island Lighthouse
Radio ZS	Nov 2025	86	Another look at Reflections (Part 3)
Radio ZS	Nov 2025	98	NM3A's LA Go Kit
Radio ZS	Nov 2025	101	International Day of Persons with Disabilities
Radio ZS	Nov 2025	102	A Road Trip with the POTA Tripod Antenna
Radio ZS	Nov 2025	107	What is WSPR and SSTV?
Radio ZS	Dec 2025	5	Silent Keys
Radio ZS	Dec 2025	5	Amateur Radio News – SARL Awards and Trophies
Radio ZS	Dec 2025	5	Amateur Radio News – Darise the date for the 2026 SARL Technical Symposium
Radio ZS	Dec 2025	5	Amateur Radio News – 5 December is International Volunteers Day!
Radio ZS	Dec 2025	5	Amateur Radio News – SABS TC73 Response to the HF Increasing Noise Level Disappointing
Radio ZS	Dec 2025	6	Amateur Radio News – SARL Science and Technology Work Group (STWG) Report Back
Radio ZS	Dec 2025	6	Amateur Radio News – South African Draft Radio Frequency Plan Version 2
Radio ZS	Dec 2025	6	Amateur Radio News – Yasme Foundation Grant
Radio ZS	Dec 2025	7	Our Volunteers
Radio ZS	Dec 2025	8	From the President's Desk
Radio ZS	Dec 2025	10	The 2026 SARL National Convention
Radio ZS	Dec 2025	11	Chris' Musings
Radio ZS	Dec 2025	13	December YOTA Month
Radio ZS	Dec 2025	14	See Your Club in Radio ZS
Radio ZS	Dec 2025	15	Call for Technical Manuscripts
Radio ZS	Dec 2025	16	The Bartolomeu Dias Diploma/Award
Radio ZS	Dec 2025	17	Get On the Air for the ARRL 10-Metre Contest
Radio ZS	Dec 2025	18	Confidence in Preparedness Starts with Knowing Your Equipment
Radio ZS	Dec 2025	21	Recognition of Contributions to the History of Amateur Radio
Radio ZS	Dec 2025	22	News from the West Rand
Radio ZS	Dec 2025	23	Getting Set Up with VarAC
Radio ZS	Dec 2025	26	A Special Award for Adele, ZS5APT
Radio ZS	Dec 2025	27	Replacing germanium transistors with silicon in old radios
Radio ZS	Dec 2025	28	Farewell to the International Space Station
Radio ZS	Dec 2025	30	BACAR-13: A Balloon, a Breeze and a Bunch of Brilliant Amateurs
Radio ZS	Dec 2025	31	The YL.Beam
Radio ZS	Dec 2025	35	The SARL Holidays Hunt
Radio ZS	Dec 2025	36	Safety Capacitors for EMC
Radio ZS	Dec 2025	38	Lifting the lid on Antenna Efficiency
Radio ZS	Dec 2025	39	Expedition ZS64RI – 26 to 29 January 1996

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Radio ZS	Dec 2025	42	SARL Awards and Trophies for 2025
Radio ZS	Dec 2025	44	Laerskool Orion maak kontak met die Internasionale Ruimtestasie
Radio ZS	Dec 2025	48	ZS4AFV at the Maluti Military Festival
Radio ZS	Dec 2025	54	The 2025 Lesotho SOTA/POTA micro- DXpedition part 1
Radio ZS	Dec 2025	64	QSL-CREATOR
Radio ZS	Dec 2025	68	BACAR-13 (2025) – ZR6WT's Payload
Radio ZS	Dec 2025	76	Broadband Receiving Loop Antenna
Radio ZS	Dec 2025	81	FreeDV - Digital Voice for HF
Radio ZS	Dec 2025	83	QRP? Are we out of our minds?
Radio ZS	Dec 2025	87	MeshCom 4.0 Gateway Advanced
Radio ZS	Dec 2025	93	ZS100AFR – 100 Jaar van Afrikaans as 'n Amptelike Taal
Radio ZS	Dec 2025	96	The Museum Piece: Emile Baudot
Radio ZS	Dec 2025	100	New Life For (Some) Old Batteries
Radio ZS	Dec 2025	101	HF Update
Radio ZS	Dec 2025	106	A History of Capacitors
Radio ZS	Dec 2025	108	The Hood Point Lighthouse
Radio ZS	Dec 2025	111	What is D-STAR?
Radio ZS	Dec 2025	115	Norway proposes new restrictions to remote operation from places like Bouvet Island
Radio ZS	Dec 2025	116	Another look at Reflections
Radio ZS	Dec 2025	128	DX Awards & Certificates
Radio ZS	Jan 2026	5	Silent Keys
Radio ZS	Jan 2026	5	Amateur Radio News - The SARL Submits Comments On The Second Draft National Radio Frequency Plan (NRFP) 2025
Radio ZS	Jan 2026	5	Amateur Radio News - 9J2EME EME Dxpediton To Zambia
Radio ZS	Jan 2026	6	Amateur Radio News - INDEXA Newsletter
Radio ZS	Jan 2026	6	Amateur Radio News - The Amsat SA Dual Band Yagi
Radio ZS	Jan 2026	6	Amateur Radio News - The 2026 Contest Manual And The Diary Of Events
Radio ZS	Jan 2026	7	Amateur Radio News - Working Groups And Co-Ordinators
Radio ZS	Jan 2026	7	Amateur Radio News - Radio ZS Awards
Radio ZS	Jan 2026	7	Amateur Radio News - Radio ZS Awards
Radio ZS	Jan 2026	7	Our Volunteers
Radio ZS	Jan 2026	8	Has NASA become an "Old Boys" Amateur Radio organisation?
Radio ZS	Jan 2026	10	The PEARS National VHF/UHF Contest
Radio ZS	Jan 2026	12	The 2026 SARL National Convention
Radio ZS	Jan 2026	13	Heritage Day
Radio ZS	Jan 2026	14	Development of a Contesting and DXing Dash-board for the HamSCI Personal Space Weather Station
Radio ZS	Jan 2026	16	Technical Topics: RF Power Tube TLC
Radio ZS	Jan 2026	18	What is Digital Mobile Radio
Radio ZS	Jan 2026	23	The Open Sleeve Antenna
Radio ZS	Jan 2026	30	ZS1DAS
Radio ZS	Jan 2026	31	Lessons from the Field
Radio ZS	Jan 2026	34	The SARL Field Day - ZS6SRC

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Radio ZS	Jan 2026	38	WSPR for Newbies
Radio ZS	Jan 2026	41	Parks On The Air
Radio ZS	Jan 2026	43	The Sandton ARC during 2025
Radio ZS	Jan 2026	53	Reflections on a Lifetime in Amateur Radio
Radio ZS	Jan 2026	55	Journal: 2025 Lesotho SOTA DXpedition
Radio ZS	Jan 2026	77	The YL.Beam
Radio ZS	Jan 2026	82	The Museum Piece: The Doppler Effect
Radio ZS	Jan 2026	92	HF Update
Radio ZS	Jan 2026	96	First Observations of Large Scale Traveling Ionospheric Disturbances Using Automated Amateur Radio Receiving Networks
Radio ZS	Jan 2026	112	Polar modulation
Radio ZS	Jan 2026	114	Practicing Emergency Communications... With SOTA
Radio ZS	Jan 2026	115	Can You Hear Me Now?
Radio ZS	Jan 2026	118	Low SWR for the Wrong Reasons
Radio ZS	Feb 2026	5	Silent Keys
Radio ZS	Feb 2026	5	Amateur Radio News – YL Parks-On-The-Air Party International Woman's Day 8 March 2026
Radio ZS	Feb 2026	5	Amateur Radio News – Looking For A Reason For A Special Event Station (SES)
Radio ZS	Feb 2026	5	Amateur Radio News – ARISS Radio Contacts
Radio ZS	Feb 2026	6	Amateur Radio News – SARL Presented Its View At Public Hearing On The National Frequency Plan
Radio ZS	Feb 2026	6	Amateur Radio News – Region 1 Of The IARU Has Issued A Clarification following Reports Of the Prosecution of Radio Amateurs in Belarus
Radio ZS	Feb 2026	5	Amateur Radio News – The NADXA has announced the dates for 6 th annual Pluto Discovery Special Event, 14-22 Feb 2026
Radio ZS	Feb 2026	31	Amateur Radio News – Register Now for HAMSCI 2026, Hosted by ARRL
Radio ZS	Feb 2026	31	Amateur Radio News – Vandals Strike Amateur Radio Factory
Radio ZS	Feb 2026	7	Our Volunteers
Radio ZS	Feb 2026	8	A Question of Leadership
Radio ZS	Feb 2026	9	The 2026 SARL National Convention
Radio ZS	Feb 2026	10	'n Oproep vir Tegnieese Manuskripte
Radio ZS	Feb 2026	11	Sien Jou Klub In Radio ZS!
Radio ZS	Feb 2026	12	Do not miss the Magic above HF
Radio ZS	Feb 2026	13	Is your Club an ACTIVE Club?
Radio ZS	Feb 2026	15	Where are the young people?
Radio ZS	Feb 2026	17	How to use a Repeater
Radio ZS	Feb 2026	19	This is still a hobby, isn't it?
Radio ZS	Feb 2026	23	The EFHW 80 – 10 Myth
Radio ZS	Feb 2026	25	DXpeditions: Chasing the Rarest Signals on Earth!
Radio ZS	Feb 2026	26	An Introduction to THz (Optical) Communications
Radio ZS	Feb 2026	30	Antique Wireless Association CW Activity Day
Radio ZS	Feb 2026	32	Spectrum Analysers
Radio ZS	Feb 2026	37	Point Loma Lighthouse
Radio ZS	Feb 2026	40	Take a Cue from Q-Codes
Radio ZS	Feb 2026	42	The Rise, Evolution and Current State of RaDAR
Radio ZS	Feb 2026	44	Technical Topics: More on Monolithic Voltage Regulators

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Radio ZS	Feb 2026	45	The America250 WAS Award
Radio ZS	Feb 2026	46	The Great Double Bazooka Antenna Debate
Radio ZS	Feb 2026	50	Helium Balloon Deflation Mystery
Radio ZS	Feb 2026	53	The YL.Beam
Radio ZS	Feb 2026	56	What really determines the efficiency of an antenna?
Radio ZS	Feb 2026	60	Deploying Antennas for HF
Radio ZS	Feb 2026	62	Amateur Radio to the Rescue
Radio ZS	Feb 2026	64	Amateur Radio through Philately
Radio ZS	Feb 2026	70	Experiments with Morgain antennas
Radio ZS	Feb 2026	72	The Museum Piece: Behind the Lines: A Short History of Spy Radios in WW II
Radio ZS	Feb 2026	77	HF Update
Radio ZS	Feb 2026	82	Calculating battery run time
Radio ZS	Feb 2026	86	Low SWR for the Wrong Reasons
Radio ZS	March 2026	5	Silent Keys
Radio ZS	March 2026	5	Amateur Radio News – Icasa Spectrum Fees For 2026/2027
Radio ZS	March 2026	5	Amateur Radio News – Kenya To Represent Africa In The ARISS Programme 2026
Radio ZS	March 2026	6	Amateur Radio News – 4U1A Austria: A New Initiative to Review DXCC Status
Radio ZS	March 2026	6	Amateur Radio News – Club Affiliation
Radio ZS	March 2026	7	Our Volunteers
Radio ZS	March 2026	8	ICASA Spectrum Fees for 2026/2027
Radio ZS	March 2026	9	The 2026 SARL National Convention
Radio ZS	March 2026	10	HF Radio Wave Propagation in a Nutshell
Radio ZS	March 2026	15	Practical 630-Metre Operation for the Average Radio Amateur
Radio ZS	March 2026	18	Robben Island 2003
Radio ZS	March 2026	25	A Structured Simplex Exercise
Radio ZS	March 2026	27	The International Women's Day YL POTA Party Celebrates Women in Amateur Radio!
Radio ZS	March 2026	28	The YL.Beam
Radio ZS	March 2026	31	Preserving CW in South Africa
Radio ZS	March 2026	32	A Perspective On Ground Loss In Vertical Antenna Radials
Radio ZS	March 2026	33	Reclaiming my life on the Summit: How SOTA Brings It All Together
Radio ZS	March 2026	35	EG1912T – The Titanic Memorial
Radio ZS	March 2026	46	SOTA in Cape Town
Radio ZS	March 2026	48	A Coupled-Resonator Tri-Band Yagi
Radio ZS	March 2026	52	Best Antenna options for Attic Installation
Radio ZS	March 2026	53	What is the purpose of an exchange?
Radio ZS	March 2026	56	Digital or Paper?
Radio ZS	March 2026	57	The Summer Leg of the 2026 SARL QRP Contest
Radio ZS	March 2026	64	SOTA holiday in South Africa
Radio ZS	March 2026	67	A 2-Metre Quad to Boost Your with a Handheld's Signal
Radio ZS	March 2026	75	Explore the Stratosphere DIY Pico balloon
Radio ZS	March 2026	78	HF Update

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Radio ZS	March 2026	81	Brief history of the ILLW
Radio ZS	March 2026	83	The Museum Piece: the Type 3 Midi (B2) & Type A Mk III spy radios
Radio ZS	March 2026	89	Introduction to FT8
Radio ZS	March 2026	93	USB Provides Easy Connectivity with Amateur Devices
Radio ZS	March 2026	96	The West Coast ARC
Radio ZS	March 2026	101	The ZS6U Minishack Special
Radio ZS	March 2026	106	Detecting changes in along-path HF propagation during the April 2024 total solar eclipse
Radio ZS	March 2026	126	Another Look At Reflections Part 7: My Transmatch really does tune my antenna
Radio ZS	April 2026	5	Silent Keys
Radio ZS	April 2026	5	Amateur Radio News – HF Noise Level
Radio ZS	April 2026	5	Amateur Radio News – SARL Technical Symposium
Radio ZS	April 2026	5	Amateur Radio News – The 2026 SARL National Convention
Radio ZS	April 2026	6	Our Volunteers
Radio ZS	April 2026	7	Silent Key: Harold R. Lund, ZS6WB
Radio ZS	April 2026	8	Emergency Power Generation Systems Using Starchy Tuber Arrays
Radio ZS	April 2026	11	The 2026 SARL National Convention
Radio ZS	April 2026	12	The SARL Technical Symposium
Radio ZS	April 2026	14	Chris's Musings
Radio ZS	April 2026	15	Who is Sarel?
Radio ZS	April 2026	17	The COOL CW Ops Trainer
Radio ZS	April 2026	19	Operating ZS6STN for Field Day
Radio ZS	April 2026	20	Using WSPR to Predict Relative
Radio ZS	April 2026	27	3Y0K – Part One - The beginning
Radio ZS	April 2026	30	2026 Mills on the Air
Radio ZS	April 2026	31	The East Rand Hamfest
Radio ZS	April 2026	35	The YL.Beam
Radio ZS	April 2026	38	The 14th Youth of the Air Summer Camp
Radio ZS	April 2026	39	The 2026 IARU Region 1 General Conference
Radio ZS	April 2026	40	The 2026 Africa Scout Day
Radio ZS	April 2026	42	Johannesburg Amateur Radio Club
Radio ZS	April 2026	43	A sideview of the CTARC
Radio ZS	April 2026	44	The Moxy Antenna
Radio ZS	April 2026	48	Be gone pesky radials!
Radio ZS	April 2026	52	The Many Consequences of QRP
Radio ZS	April 2026	58	he West Coast Marathon
Radio ZS	April 2026	66	Die ZS3NC Veldstasie Naweek Maart 2026 – 'n Geleentheid om te onthou!
Radio ZS	April 2026	74	The P Antenna
Radio ZS	April 2026	77	The Museum Piece: Karl Ferdinand Braun
Radio ZS	April 2026	82	he Cape Radio Group heads for the Hills
Radio ZS	April 2026	84	SARL Velddag / Klub-kompetisie verslag – ZS6MRK
Radio ZS	April 2026	86	ZS6STN Shines at the SARL Field Day

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Radio ZS	April 2026	94	Lighthouses: Bird Island
Radio ZS	April 2026	98	HF Update
Radio ZS	April 2026	105	IARU Region 1 President's Report Period 2025
Radio ZS	May 2026	5	Silent Keys
Radio ZS	May 2026	5	Amateur Radio News – Well Done, Team Africa
Radio ZS	May 2026	5	Amateur Radio News – Contest Log Upload – Announcement
Radio ZS	May 2026	5	Amateur Radio News – We have a Vacancy
Radio ZS	May 2026	6	Our Volunteers
Radio ZS	May 2026	7	The 2026 SARL National Convention
Radio ZS	May 2026	10	ZS100SARL and the 2025 SARL Centenary Marathon QSO Party
Radio ZS	May 2026	11	Why RaDAR
Radio ZS	May 2026	15	From FT8 to CW
Radio ZS	May 2026	20	An All-Band EmComm Go-Kit
Radio ZS	May 2026	24	The RaDAR Sport Tracker 11.1
Radio ZS	May 2026	26	3Y0K – the expedition and the return
Radio ZS	May 2026	33	2026 Mills on the Air
Radio ZS	May 2026	34	The 2026 International Lighthouse & Lightship Weekend (ILLW)
Radio ZS	May 2026	35	The GM Pole Antenna
Radio ZS	May 2026	38	Female Frequency
Radio ZS	May 2026	39	The YL.Beam
Radio ZS	May 2026	44	Amateur Radio – Not Just For the Nostalgic
Radio ZS	May 2026	45	The 2026 IARU Region 1 General Conference
Radio ZS	May 2026	46	Optimized Moxy Antennas for the 2, 6 and 10-Metre Bands
Radio ZS	May 2026	54	Lighthouses: The m'Bashe lighthouse
Radio ZS	May 2026	57	Vintage amateur radio
Radio ZS	May 2026	64	Shacks On The Air anyone?.
Radio ZS	May 2026	67	Other transceivers
Radio ZS	May 2026	70	Telemetry via Re-Purposed WSPR for Pico Balloons
Radio ZS	May 2026	83	HF Update
Radio ZS	May 2026	88	The Museum Piece: The Suitcase in the Attic
Radio ZS	May 2026	92	External display for transceivers
Radio ZS	May 2026	95	FT8 settings for the Yaesu FT-710 transceiver
Radio ZS	May 2026	99	The 2025/26 SARL Annual Report