Southern Suburbs of Johannesburg Amateur Radio Club

ZS6SSC BULLETIN 12 AUGUST 2018

Good morning, this is the Monthly Bulletin for ZS6SSC the Southern Suburbs Amateur Radio Club, Presented by ZR6AUI Christo. Compiled and written by ZS6WC – Willie Wright

This bulletin is transmitted on 439.125 MHz with an 88.5 tone,

There is also a relay on 145.7875 MHz, with the kind permission of ZS6HVB, The Highveld Club.

In the news today:

- 1. Repeater news
- 2. Club asset register
- 3. Z6SSC Call sign, QRZ.com & eQSL.net
- 4. New members
- 5. Sale of the clubs assets
- 6. Website / Whatsap forum
- 7. HF,VHF and above activity
- 8. Calls in on two and seventy cm.

1. Repeater news

The ZS6SSC repeater lost power and was taken out of commission by Ronald ZS6RVC and David ZR6DLG on the weekend of 28/30 June.

The initial diagnosis was a faulty capacitor in the final driver circuit. The repeater was transmitting on the driver circuit not the PA. The output must have been in the region of 250 to 500 mill watts. Ronald repaired the repeater and replaced components that brought the repeater back to its full output

The final stage was set to give a maximum of 8 to 10 watts.

On a windy cold and wet Sunday morning the 14 July 2018, David switched off the standby repeater, in order to to a repeater switch over,

ZS6WC Willie and ZR6DLG David loaded up the repaired repeater and made their way to the repeater site.

The repeater was installed, set up and tested, some basic repairs were done to the security system and fences, and a new control board was fitted to the alarm by David.

Thanks to everybody concerned

2. Compiling Club Asset Register

At The Southern Suburbs Amateur Radio Club meeting 3 June 2018 It was decided to compile and list a register of all the clubs assets.

Willie collected most of the equipment that was stored at Christo's house that cluttered up the storage space at his work shop. The balance of the equipment will be removed ASAP.

A necessary process of sorting out the rubbish (mostly) from the good is underway, in order to get the register complete, and up to date. This process is necessary to turn unwanted goods into cash. Willie has approached two banks in order to open a bank account for the club. A full set of financial statements are being compiled.

3. ZS6SSC call sign, QRZ.com & eQSL.net

A proper system and usage roster will be set up and be used in the near future.

Once this system and register is set up, let us just follow the basics we discussed at the meeting and get out there and enjoy.

The ZS6SSC call sign should be treated as a special event station call sign, making it a wanted to work call sign. "Remember what we discussed at the meeting."

Inform the club secretary or responsible person of the times and dates before you would like to use the club call sign

"Submit a log to the club showing all the relevant information."

4. New members.

Willie ZS6WC has canvassed three new members for the club. They will be processed and put Onto the club register.

Welcome to:

ZS6SP Steven Smith

ZS6MX Michael Hancox

ZU6WH (ex) William Henry Wright (listener)

There are other amateurs that will be approached to join the club

5. Sale of clubs assets and the proposed use of the funds raised:

Christo ZR6AUI posted racking for sale on the SARL swop shop, an acceptable offer was granted. A further sale deal was also concluded – raising additional funds. Funds were transferred to the secretary.

6. Website /whatsap forum/

The club's Website is running well and current. The club needs to contribute towards the running of the web site, cost of data and the management thereof. The Whatsap forum has been quite busy with some interesting postings, especially the brilliant QSL cards designed by Johan ZR6JC thank you very much Johan, especially for your time and enthusiasm, the club appreciates you keen interest.

Chairman: Christo Greyling (ZR6AUI); Secretary: Willie Wright (ZS6WC); Vice Chairman: David le Grange (ZR6DLG)

7. HF,VHF and above activity

VHF and above, other than the normal early morning nets there seems to be very little simplex activity, The club repeater is quite active with some nice topics coming up from time to time.

Christo ZR6AUI has completed repairs on his tower and antenna system at the farm and will be active on most bands again

Early morning low band HF contacts are still possible but not as frequent as a month or so ago. The band noise has been very high. Wind and electronic interference caused a lot of static - especially on dipole antenna.

20 meters has been offering some openings: S15DX, OD5QD, OE6MBTG were worked by ZS6WC.

Johan ZR6JC Johan has been active on SSTV and other modes as well. Stations worked by Johan were ZS6TBP, ZS6SOI, ZS6HMF as well as ZS6WZ

Johan has been working at setting up and learning the art of satellite communications with assistance from ZS3WL and ZS3TG

Johan's Daughter - Rene did a very good project on amateur radio, in fact the project was so good that Rene and Johan will be giving a presentation on this project at an Arts and Cultures Expo on Thursday 16 August.

Rene will be doing the RAE course as soon has her matric exams are behind her. Well done Johan and Rene. Thank you for doing ZS6SSC and all amateurs proud.

You have been listening to the Southern Suburbs Amateur Radio Club bulletin, transmitted on the second Sunday of each month. This bulletin is also available for download on our website.

If you require any information regarding the Southern Suburbs Amateur Radio Club or if there is any news or content you would like to be included in the next bulletin please send this to:

The Secretary: zs6wc@vodamail.co.za

Also visit our website for membership application form and Club information www.zs6ssc.co.za

This brings our bulletin to an end and we hope you enjoyed good reception and thank you for listening

8. Call-in on 2m and 70cm

<u>Southern Suburbs of Johannesburg Amateur Radio Cl</u>
2m Call-ins
70cm Call-ins
This brings an end to the post bulletin net, thank you for joining us
We release these frequencies now for general use Good bye