

ZS6KTS NEWS BULLETIN

Good evening, it is Tuesday 22nd of July 2025.

This is **ZS6KTS**, being operated by Corrie ZS6CDB, with the weekly news bulletin of the Kempton Park Amateur Radio Technical Society.

This bulletin is being transmitted on the 2m Kempton Park Repeater, on 145.6625 MHz

Only if Echolink is available: Echolink users can connect to ZS6KTS, or node 8041 (or ZS0AWA-L), to listen to and partake in the news bulletin.

Welcome to everyone on frequency. Please stay tuned for some interesting SARL and Club news items.

SARL NEWS:

SILENT KEYS:

The Office at the NARC has been informed that the key of Lionel Lucas, ZS6AEE, has gone silent. We extend our sincere condolences to his son, Kevin, family, and friends. It is also with deep regret that we must announce that the key of Johannes Nel, ZS6JPN, went silent on Friday 4 July 2025. We extend our sincere condolences to his family and friends.

A CHALLENGE FOR SOUTH AFRICAN AMATEURS:

Well, actually two challenges, the one about the Worked All ZS and the other about the 10 MHz or 30-metre band.

Only two amateurs hold this Worked All ZS Award. According to the latest SARL VHF/UHF SHF Distance Records, Hal, ZS6WB (in 1997) and Paul ZS6NK (in 2018) are the only holders of the 6-metre Worked All ZS Award. It is noted that Hal, ZS6WB; Paul, ZS6NK; Chris, ZS6EZ, and Bernie, ZS4TX, hold the All-Africa Award for 6-metres.

The first challenge – who will be number three to achieve a 6-metre Worked all ZS?

Then, the foot note to the IARU Region 1 10 MHz band plan states, “The band segment 10 120 kHz to 10 140 kHz may be used for SSB transmissions in the area of Africa south of the equator during local daylight hours.” The Australian HF band plan for 10 MHz states, “The current band plan has telephony from 10,120 to 10,135 MHz.” And they can use the frequency 24 hours a day. Unfortunately, because of an FT8 frequency, it is recommended that 10,120 to 10,130 be used for phone.

The second challenge – who will be the first South African amateur to make a phone QSO with an Australian amateur on 30 metres?

PROPAGATION REPORT:

Hannes Coetzee, ZS6BZP, reports that the low solar activity levels are going to continue during the week. There are currently 11 sunspot regions with simple to complex magnetic configurations visible. There is a high probability for C-class solar flares and a low-to moderate probability for M-class solar flares. If you want to do your own frequency predictions, the expected effective sunspot number for the week will be around 74. The 30 to 15 m bands may

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provide some DX fun. For more information, please visit the website
spaceweather.sansa.org.za

DIARY OF SOME UPCOMING EVENTS:

22 July – Provincial Schools Open
26 July – The SARL Saturday 40 m Club Contest
26 and 27 July - The RSGB IOTA Contest
28 and 29 – The Delta Aquarids Meteor Shower
30 July – Power Hour Tech Talk

CLUB NEWS:

AUGUST CLUB MEETING:

Please save the date 9th of August 2025. We are looking forward to enjoy our monthly club meeting on Saturday the 9th of August 2025 at our clubhouse in Ysterhout Street, Birchleigh from 14h00 onwards.

Call Jacques ZS6MAV, for any AMSAT feedback and update:

BIRTHDAYS AND ANNIVERSARIES:

We have no birthdays or anniversaries on our list for this week.

If we have missed out on your big day, please contact any committee member to update our records.

ADDITIONAL NEWS:

If there is anyone who would like to share any additional or any specific club news with the listeners, you are welcome to call in now.

1. _____ 2. _____

SWOP SHOP:

This is your opportunity to advertise a swop, or any amateur equipment for sale.

Please note that NO prices are to be quoted on air. Only a description of the items and your contact details must be provided.

1. _____ 2. _____

That brings us to the end of tonight's bulletin.

You have listened to the weekly news bulletin of the Kempton Park Amateur Radio Technical Society, read and compiled by Corrie ZS6CDB.

Thank you for having listened!