

Good evening, it is Tuesday 19th of August 2025.

This is **ZS6KTS**, being operated by Gert ZS6GFS, 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 if club Echolink is not available 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:

ORION PRIMARY SCHOOL TO HAVE A QSO WITH THE ISS:

A direct radio contact has been scheduled between the International Space Station and the Orion Primary School in Alberton. The event will take place from 12:24:55 until 12:35:49 CAT on Tuesday 26 August 2025 and the call sign for the event will be ZS9LSO. The event will be live streamed via YouTube to all the neighbouring schools in Alberton, affording hundreds of children the opportunity to be part of this, once in a lifetime, experience. The link to the channel is available in the news bulletin. [<https://youtube.com/@orion2025ariss?si=oKSdDtBSbQbnL3GJ>.]

The Alberton Amateur Radio Interest Group will be providing the technical support. The setting up of the station at the school will start on Friday 22 August with final testing of the communication and streaming systems on Monday 25 August. A field station will also be established on Friday, broadcasting on 40 m, further demonstrating amateur radio as a hobby to the youth. This station will be active on 22, 25 and the morning of 26 August. For more information, please contact Gerhard, ZS6CRS, by email zs6crs@gmail.com.

ARRL BOOKS

A limited number of ARRL books are locally available from the SA Amateur Radio Development Trust online bookshop. For details and an order form visit www.amateurradio.org.za

ANOTHER REPEATER FOR POLOKWANE:

It is with great joy that we announce that the second Polokwane repeater license sponsored by the West Rand has been issued. The call sign for this repeater is ZU0PLY and it is located on Ysterberg (SOTA ZS/LP-107). The repeater transmits on 439,150 MHz with the input is 7,6 MHz lower at 431,550 MHz. We hope that this is a positive start to the Soutpansberg Amateur Radio Club revival and that the new Polokwane repeaters will join the ZA All Star net in due time.

PROPAGATION REPORT:

Hannes Coetzee, ZS6BZP, reports that the solar activity is expected to be at low levels during the week. There are currently 15 sunspot regions with simple to slightly complex magnetic configurations visible. There is a high probability for C-class 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 87. The 30 to 15 m bands may provide some DX fun. Please visit the website spaceweather.sansa.org.za for further

information.

DIARY OF SOME UPCOMING EVENTS:

18 to 25 August – the Region 1 YOTA Summer Camp

19 August – World Humanitarian day

20 August – the SARL Wednesday 80 m Club contest

24 August – the SARL HF CW contest

26 August – the Alberton – ISS event

A CHANGE TO THE CALENDAR:

It has been decided to move the ZS-SOTA Activity Weekend forward one weekend. In the 2025 Diary of Events, it is shown as the weekend of 20 and 21 September, but the ZS-SOTA Team has decided that the weekend of 13 and 14 September will be more suitable. The European SOTA Day takes place on Saturday 13 September as well. So, all the SOTA activators, start making your plans for activating summits on 13 and 14 September. Join the ZS-SOTA WhatsApp group to get the latest information.

CLUB NEWS:

SEPTEMBER CLUB MEETING:

The September club meeting is scheduled for the 13th of September but both the chairman and vice chairman is not available. We will put up a poll on the WhatsApp group for member to vote for a proposal to move the September club meeting to the 6th of September. So please vote and make your voice heard.

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 by Gert ZS6GFS and compiled by Corrie ZS6CDB.

Thank you for having listened!