

Zululand Amateur Radio Club News

The newsletter for the discerning Ham

January 2017

ZARC Committee

Chairman: Warren Snyders ZS5WOZ

Vice Chairman: Gerald Scrooby ZS5GS

Treasurer: Willie Axford ZS5WI

Secretary: Dawn Snyders ZS5ME

Ham Net: Mike Kramer ZS5MB

Editor: Jo Snyders ZS5PO

Member: Vacant

Webmaster: Chantel Pelser

Club Repeaters

Ntumeni 145.675 MHz

Empangeni 145.700

Club Packet Digipeater/Mail-drop & APRS Digipeater

Ntumeni 144.625 (ZS5ZLB Mail, ZS5ZLB-2 Digipeat, ZS5ZLB-7 KA-Node) PBBS: ZS5AND

Club Nets

There is also a club discussion net on Tuesday evenings at 18:30 on the 145.675 repeater
ZS5PO & ZS6AE Have A Sched On Thursdays Between 17:30 and 18:45
On 7.175 Or 3.645 Depending on propagation
ALL are more than welcome to join us for a "rag chew"

SARL News

08h30 - Sundays - 145.650, 7.066 MHz

NEXT ZARC MEETING

DATE: 12th February 2017 (**Sunday**) This will also be the first SARL Field Event

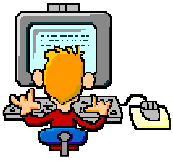
TIME: Meeting at ± 12:00, followed by the lunch at ± 12:30

QTH: Tattenham Resort

E-Mail: dawnjo@telkomsa.net (Secretary)

Club Web site: <http://zs5zlb.org.za/>

Editor, Q.R.L.



Greetings & Salutations fellow members, I trust that this news letter finds you all in good health. The date of the next club meeting **will** be on the **12th of February 2017**. The venue will be **Tattenham Resort**. The meeting will take place at **± 12:00**, and the lunch at around **12:30**. Please make a note in your day books and diaries. The time for the meeting will be at **12:00**, giving everybody a chance to get there after Sunday morning commitments.

**Have you bought insurance to continue enjoying your hobby yet? SARL membership IS that insurance!!!
Is your hobby worth R1.26 per day to you? YES?! Then join the SARL, it's the RIGHT thing to do!!!**

The radical opinions, and rantings of the Editor, are not necessarily the opinions of, or supported by, the ZARC Committee, or it's members.

Wots Potting In The ZARC

Birthday Greetings Go To:



Jan : Daniel, grandson of Jo & Dawn on 10th

March: Rob, OM of Anne ZS5FAB on the 14th. Jo ZS5PO on 15th.

April: Warren, ZS5WOZ on the 13th. Jan, ZS5G on the 15th. Brian, ZS6AE on the 26th.

Many happy returns to all of you, and may you be spared for many more happy, healthy, years.
(If your birthday wishes do not appear here, it is because you have not informed me of your birth date).

Get Well Soon



I have not heard of anybody who has been “doctor bothering” of late.

Club Happenings

Next Club Meeting

This will take place on **Sunday 12th of February** at Tattenham Resort near Gingindhlovu

The club Committee wishes all club members & their near & dear ones Gods richest blessings for the New Year 2017.

HAPPY NEW YEAR

Please take care – because WE care!!!

Competitions



The first SARL field event of the year takes place over the weekend of **11 – 12 February**. Please let us know if you are interested in taking part as soon as possible so that booking for accommodation at Tattenham Resort can be made.

Packet

On the packet Mail-Drop scene. The TNC is beaconing out. The coax on this set-up still has to be renewed, and the antenna moved to the east side of the tower

APRS

People in the Richards Bay/Empangeni area can get into the PMB I-Gate on 144.800.

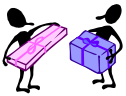
For those of you Zululanders who have Internet, go and look on the www.aprs.fi web site, and type your call sign into the slot at the top of the column on the right, and press search, and see if your station appears on the map.

Repeaters

145.675: This repeater was replaced after the Xmas meeting & lunch in 2015, and the old Storno is working well.

145.700: This repeater is now a DEAD puppy, and needs LOTS of TLC. **STILL waiting for ESKOM to open up for us to get into this site.**

“SWAP SHOP”



If you have any items you want to get rid of, or if you are looking for something, Please let the Editor know and he will advertise it in the swap column for you.

1 X **Neutec SM-1645** 16 channel 2Mtr VHF radio for sale.
Service, user and reprogramming instruction manuals available.
Reason for selling: Surplus to requirements



If anyone has an Icom **OPC-581** or **OPC-587** separation cable for the **Icom IC 706** to swap or sell. They can contact me, **Willie ZS5WI**, via **078 351 9597**, or email me at zs5wi@telkomsa.net. Thank you.

Home Brewers Hoekie

How to Build an UNUN

(Unbalance to Unbalance transformer)

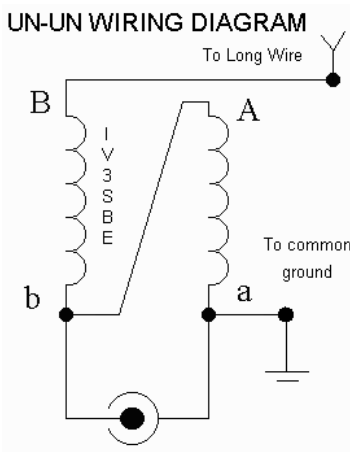
To Build an UN-UN you need the following Items

Amidon Ferrite Toroid model T 200-2 (0-30 MHz)

Amidon Ferrite Toroid model T 200-6 (up to 50 MHz)

about 2.4 meters of insulated copper wire 0,75mm

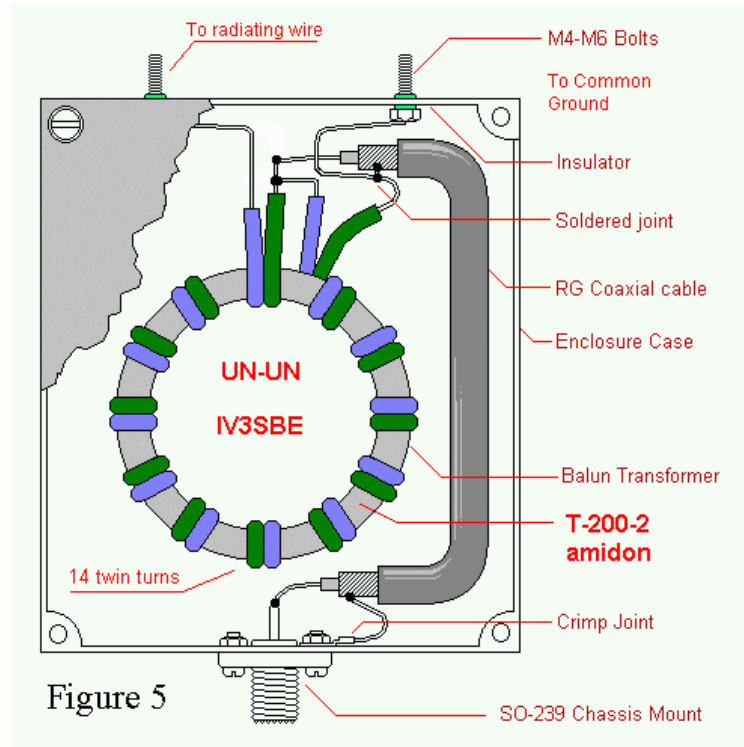
Directions: Fold the 2.4 meters of insulated copper wire in two. Mark the one wire ends so as to recognize them when the windings are done.



Bifilar wind 13 to 19 turns of the wire onto the toroid (the more turns, the better response to lower bands).

Connect the wires to the box terminals and the SO 239 UHF connector as depicted.

If a metal box is used, The antenna connector must be isolated from the metal box



If you would like to contribute to your Club newsletter, or to contact me for any reason, please use the address / Phone numbers below.

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