

Founded 1979 Incorporation No A00066775 P.O. Box 692, Shepparton 3632



**Shepparton & District Amateur Radio Club  
and Electronics Club**

**September 2025 Newsletter**

**Next Meeting, Saturday October 4th, at club rooms**

### **SADARC COMMITTEE**

President – Graeme Martin, - VK3VSM

Vice-President: - Peter Rentsch – VK3AXI

Secretary: - Adam Cleary - VK3UU

Treasurer and Membership – Ian Saunders – VK3YYY

Webmasters - Graeme Martin - VK3VSM and Ray Gardiner – VK3YNV

Hamfest Co-ordinator: - Peter Rentsch - VK3AXI

Newsletter editor and Publicity - Peter Simpson – VK3ASK

Technical Committee: Geoff VK3ZNA, Ray VK3YNV, Denys VK3ZYZ, Josh Gardiner, also power to co-opt.

To contact any member of the committee above, email [committee@sadarc.org](mailto:committee@sadarc.org) and specify who you wish to communicate with and the subject.

If you have items for the newsletter, forward to: [newsletter@sadarc.org](mailto:newsletter@sadarc.org)

Communications Manager (External Events): Darren Glasson (VK3HEN) – subject to confirmation.

Meetings the first Saturday of the month from **10 am** for Arduino training, plus informal chats and technical talks. A BBQ follows (a gold coin donation). Main meeting 1 pm (except January when no meeting occurs) at 360 Health Centre, 18 Channel Road (250 metres from Archer Street), Shepparton.

Variations in these times, days and location are normally notified in the preceding newsletter.

**DISCLAIMER:** - No guarantee is given as to the accuracy of information in this newsletter. E.  
& O.E.

**WARNING:** - There is a danger of electrocution or injury when working on electrical/radio gear or working **at** heights doing antenna work. You do so at your own risk.

25/08/2022

## **VK3RGV repeaters and transmitter operating frequencies from Mt Wombat**

**53.725MHz (-1 MHz), In Service    146.65MHz (-600 kHz), In Service**  
**438.2MHz (-7 MHz -D-Star), In Service    438.650MHz (-7 MHz 91.5 Hz**  
**tone), In Service**  
**438.9MHz (-7 MHz - DMR), In Service    439.775MHz (-5 MHz), Now back**  
**in service, IRLP (node #6990)**  
**476.475 MHz (+750 kHz) CB Repeater WBT03 Channels 3- 33, In Service**  
**VK3RDS, 438.7625 MHz (-7 MHz DMR) Shepparton on test @ VK3YNV**  
**QTH**

The three following repeaters are not the clubs but are allied to the club in one way or another.

**Mt Major VK3RDU, 146.850 MHz,**  
**439.875MHz. Mt Bruno VK3RWC 147.325 MHz (-1.6 MHz 123Hz)**

**Access to most analogue repeaters is by sub-audible 123 Hz tone or noise/carrier mute (less sensitive). Your TX offset is shown in brackets**

Club informal on air get togethers, all welcome. Club call sign  
VK3SOL:

Wednesday- 2mx repeater 146.65 MHz 8.00pm.

3.63 MHz SSB ± interference 8.30pm,

Sunday – 2 mx repeater 146.65 MHz 2 pm & 8 pm

The Vintage Radio Club – 2 mx repeater 11 am, Sunday.

A number of semi-private HF skeds take place either daily or weekly, locally or further afield.

Website – [www.sadarc.org](http://www.sadarc.org) or [www.sadarc.org.au](http://www.sadarc.org.au) Face book Page – Shepparton and District Amateur Radio Club Direct Link: <https://www.facebook.com/groups/481867453084459>

### **In this Issue**

- **Next Club Meeting.**
- **Editors' Comment**
- **Presidents Report**
- **Minutes of September 2025 meeting**
- **Time for SADARC to find a new home, Graeme VK3VSM**
- **Hamfest, what a great success**
- **Message from ACMA Re-Ham Licences**
- **Message from ACMA Re-new CB rules.**
- **National Tree Planting Day**
- **WICEN need support for Car Rally**

### **Next Meeting**

The next SADARC meeting will be held on Saturday October 4th, at our regular club rooms, 18 Channel Road Shepparton.

The format for the day is as follows;

10am Arduino class with Denys, Ray and Josh.

12pm Our regular BBQ, with gold coin donation.

1pm Regular club meeting, including the following;

- Discussions on finding a new club meeting venue
- Clearing out our current store room
- De-brief on Hamfest
- Future plans for Radio Australia project
- plus displays of current projects.

### **Diary Dates**

October 4<sup>th</sup>, Regular club meeting

November 1<sup>st</sup>. Regular club meeting.

November 23<sup>rd</sup>, Bunnings fund raising day.

December 6<sup>th</sup>. Xmas break up lunch. TBA

### **Editors Comments**

Unfortunately, it's the end of an era for our current club house and meeting place.

360 Health have informed the club that we need to empty our store room and also start the New Year at a different venue.

It would appear they have had some major rent increases and now plan to use the community centre for Saturday workshops for the NDIS.

We all knew this would happen some time soon, but certainly not at such short notice.

I do not believe we should be in anyway critical of 360 Health, they have given us free rent for a number of years, always co-operated with our requirements and on only one occasion informed us that we could not use the area.

I for one understand their situation and believe we should be grateful for the time that we have had full use of this facility.

We can hold our October and November meetings at the Channel Road venue, but must make a start on clearing out the store room by mid-October.

So now comes the task of finding a new venue, our President, Graeme Martin VK3VSM, has put in a great deal of effort in searching for suitable venues and for that we should all be grateful, but if you have any ideas, or suggestions, please let the committee know ASAP.

So that's it, time to move on and start a new chapter, and hopefully one Day soon find a permanent club room at Radio Australia where we can enjoy and display our hobby.

I was planning to re-print an article from the December 2024 Australian DX news magazine, regarding the history of Radio Australia, but at this stage I have not been granted permission to re-print. Maybe next Month.

See you all at the next meeting Peter VK3ASK

## **Presidents Report**

It was another excellent roll-up to our September meeting, which is fantastic to see. Our membership continues to grow, and that is a real credit to the strength of the club and the spirit of the members who make it what it is.

A very big thank you also goes to those who took part in National Tree Planting Day. While I was unable to attend the whole event due to other commitments, I did manage to get there for the last half-hour and was pleased to see our club represented. You might ask: what does tree planting have to do with a ham radio club? The answer is — quite a lot. It demonstrates that we are more than just a group of hobbyists tinkering with radios and antennas. By getting involved, we show ourselves as an active, socially responsible organisation prepared to roll up our sleeves and contribute to the wider community.

Activities like this build strong local ties, create positive visibility for the club, and show potential members that amateur radio is about people as much as it is about technology. They also open opportunities to partner with other groups, such as schools, councils, and service organisations, which strengthens our reputation and ensures that SADARC is seen as a valuable part of the community fabric.

And speaking of community spirit, I think we should all give ourselves a pat on the back for the way we executed this year's Hamfest. It was, quite simply, an excellent event. We had a strong turnout of stallholders and an impressive flow of buyers through the doors.

A huge thanks to all the members, buyers, and traders who attended the 2025 Shepparton Hamfest! Your support and enthusiasm made the day a great success. The hall was buzzing with conversation, new friendships, and plenty of great bargains changing hands. Events like this show the strength of our

amateur radio and electronics community, and we're proud to see so many people come together to share knowledge, gear, and good company.

My heartfelt thanks also goes to everyone who helped on the day — from the planning and table allocations to the setup crew who got things rolling, the raffle ticket sellers, the doorkeepers, the clean-up team, and the cooks who made sure we were well looked after. Each of you played your part, and together everything ran smoothly without a major hitch. These events don't just happen — they are the result of dedication, preparation, and teamwork. The success of the Hamfest reflects the strength and cooperation of our members, and it's something we can all be proud of.

Thank you all once again for your contributions and commitment

See you all at the next meeting

Regards Graeme Martin VK3VSM,

## **SADARC meeting minutes September 6<sup>th</sup>, 2025**

Meeting opened 12:40pm

Apologies: Rob 3BLD, 3TX, 2JKN, Arthur

1. Graeme 3VSM opened the meeting with a welcome to Geoff VK3GTP from Wodonga. Of note is Geoff has attended after having used the SDR.
2. Previous meeting minutes discussed. Moved Ian 3YYY, seconded Adam 3UU, carried.
3. Inwards: Letter from RASA. Tina (Shepp council) Reported that the club that had the upcoming lease will renew however we are still on the waiting list. Hard copy of paperwork received from Andre Brautigam in Germany.

4. Outwards correspondence to WIA webinar for input into next year's agenda. Correspondance, moved Peter 3AXI, seconded Ian 3YYY, carried.
5. Treasurer's report received. Moved by Ian 3YYY seconded by Alan 3FALN. Carried
6. Technical Report. AllStar still ongoing. Ray 3YNV spoke about work on the tower and rigger needed. He said Andrea 3GOW has offered to work on the tower as she has a riggers ticket, thank you Andrea. The plan is to have cavity combining to put Fusion and DMR onto the same system. Moved Ray 3YNV, seconded Peter 3AXI, carried.
7. General Business. Geoff spoke about the challenges that Rob is having at present and he will speak to Rob on ways, we individually and as a club, can assist.
8. Hamfest. Final steps ready for the 14<sup>th</sup> September. Start time for club is 7am. The jobs on the day were discussed.  
T-shirts. Discussion was had around potentially getting t-shirts and make these available to club members.. This was prompted by the presence of the recent tree planting day in the area. Kevin 3KFM gave a report on the Remembrance Day contest. 15 members attended across the period at the Moira Park location much enjoyment was had. Dallas gave a report on the SDR. It looks like the SDR has been an outstanding success and will lead to much enjoyment with club members.
9. Graeme 3VSM closed the meeting at 14:15pm

Adam VK3UU Secretary

## **Time for SADARC to Find a New Home**

The writing has been on the wall for our current clubrooms for quite some time. Although we were given verbal assurances that our position was safe, we have now been formally advised that we will need to vacate. The good news is that we still have a few months before the move must take place.

Over the past year, I've been in regular discussions with the Greater Shepparton Council about securing council-supported rooms for SADARC. Sadly, progress has been limited due to the shortage of suitable facilities.

But here's the important part: **this isn't just a committee issue — it's a challenge for all of us.** Our strength as a club has always been in the way we pull together. Now we need everyone's ideas, contacts, and support to help find SADARC a new home. Together, we can make sure our club has a strong base for the future.

If you know of any opportunities or have suggestions, please get in touch by emailing [committee@sadarc.org](mailto:committee@sadarc.org). Every lead helps!

And while the Radio Australia project has been raised as a long-term vision, it's still many years away from becoming reality. Our focus right now must be on finding a practical and sustainable solution for the months ahead.

Let's get moving — with everyone's help, we'll make sure SADARC has an even brighter future

Graeme, VK3VSM, President

## **ACMA Update**

### **ACMA remakes Amateur Licence Conditions Determination**

In April 2025, we consulted on our proposal to remake the Radiocommunications Licence Conditions (Amateur Licence) Determination 2015.

We have now made the [Radiocommunications Licence Conditions \(Amateur Licence\) Determination 2025](#), which will commence on 30 September 2025.

You can find full details on the [ACMA website](#). We thank all those involved in the consultation process.



## **CB Radio Changes, as reported by the ACMA**

Several months ago, the **ACMA called for public submissions** on proposed updates to the **Citizens Band (CB) Radio Class Licence**. After reviewing 60 submissions, they've now released the final changes.

**FM on HF CB (26–27 MHz):** Now legal, aligning Australia with Europe/US. Clearer local comms, less noise.

**Internet Linking Allowed:** VoIP/Radio-over-IP links between CB stations are legal (CB ↔ CB only, not to ham or other services).

**Emergency Channels Kept:** HF Ch 9, UHF Ch 5 & 35 remain reserved for emergencies. Wording updated to also allow training/coordination use.

**Call Channel Rule Removed:** No need to start contacts on Ch 11 (HF/UHF). Any channel can be used.

**Inspector Consent Clause Removed:** No more special permission for modified radios—illegal if causing interference, full stop.

**On-Air Behaviour Rule Removed:** ACMA won't police harassment/offensive language. Now falls under criminal law (police matter).

**Identification Bursts:** Short digital ID bursts ( $\leq 400$  ms) now permitted.

**Directions & Enforcement Clarified:** Officials can still order you off-air, but you now have the right to appeal via merits review.

**Telecom Network Provision Removed:** Old rules about CBs connecting to the phone network scrapped (obsolete).

<https://www.acma.gov.au/consultations/2025-05/changes-cb-radio-arrangements#outcome>

## **2025 Hamfest, what a great success**

Well, the 2025 SADARC Hamfest certainly turned out to be a great event and probably our best ever.

- We had approximately 220 people paying at the door.
- 45 tables booked and paid for
- A very successful raffle with approximately 300 tickets sold.
- Great catering generating extra funds for the club

I understand that 45 tables is a record for the hamfest and so much so that some tables were set up in the eating area.

The catering was wonderful with plenty of variety and those wonderful hamburgers created by Jack are out of this world. Thanks to Jack, his wife and team for a wonderful spread.

I would like to fully support the comments made by our president, that it was a great effort by everyone involved, both on the day and all the pre-planning.

Ian VK3YYY, will have all the details regarding the takings at our next meeting.

Below are a few photos of the day and more on the forum.









## National Tree Planting Day.

Ray VK3YNV, posted these pictures, on our club facebook page earlier this Month.

Taylor VK3THS, Scott VK3SNC, Kevin VK3KFM, and Ray VK3YNV represented the club at the National tree planting event earlier this Month, It was a really enjoyable day and it's great to see club involvement in community activities such as this which benefit the whole community.



## **Message from EMDC Regarding WICEN Rally**

Dear all. WICEN are seeking assistance:

Alpine Rally of East Gippsland

Saturday 29th and Sunday 30th November 2025

We need radio operators to volunteer for the Alpine Rally.

The Alpine is the oldest surviving motorsport event in Australia and the second oldest rally in the world!

It will be based in Lakes Entrance with stages being held in the Bruthen, Nowa Nowa and Orbost areas.

It is primarily for pre-1968 and pre-1981 2WD naturally-aspirated production cars.

You can expect to see the likes of Ford Escorts and a Mustang, Holden Geminis and a Monaro, Datsun 1600s and 180Bs, Porsche 911s, a Triumph Stag, a Leyland P76 and many other cars.

WICEN has been requested to support the event with car tracking and backup communications for the rally officials.

We will need a few dozen (or more) radio operators who enjoy being in the bush, can operate on 2 metres FM portable and like to see the older classic rally cars.

If you are interested in volunteering, or would like to find out more, please contact Chris Morley.

WICEN Event Commander

[morleycs@gmail.com](mailto:morleycs@gmail.com)

0417 583 239