



## ASC e-News

*Electronic news from the Adelaide Soaring Club 1<sup>st</sup> AUGUST, 2023.*

Well we did have some wintry weather last month and heaps of rain. Farmers had sown and were rejoicing. Our club had to keep the hangar doors closed for a few days to keep our aircraft dry and secure. Thank you to Andrew for giving us all a heads up of the airfield situation. Good to see student pilots looking at the weather forecast and making the correct decision to cancel bookings on those nasty days.

Nice story about a positive answer to a proposal after an exhilarating glider flight, a dog having a day up in the air and a couple of birthdays at the club. Note the importance of correct radio calls. Enjoy.

Karl Faeth

### A DOGS LIFE



It is so interesting to see the various contributions that members make during or after their excellent flights. Without those comments – we would never know of these flights, where members went, what they flew and who went with them. Here is an eye opening comment from Stewie McCOLL who, on a Sunday in July, decided

to have a quick sortie to SWAN REACH. A good opportunity, one would have thought, to see how the newly water cooled engine was behaving.

Not a trip one likes to do alone, so what better opportunity to have one's favourite pooch along? Now Stuart always does his best to look after his pets and he thought long and hard and felt his pet, Holly, needed some hearing protection for the flight – so here is the quick solution. No doubt a flight enjoyed by all aboard.

Interesting though. Whatever one does – someone has done it before. So Stuart had some good advice come his way in relation to hearing protection. Yes, we can buy earmuffs for dogs apparently.

## HAPPY BIRTHDAY - Steve MIRANDA



I called in at an AVEO Village the other day – as you do when you are my age - and was very fortunate to meet a lovely lady called Leanne. She said “ I know your name”. As I looked a bit dubious she explained that her husband was Steve Miranda from the Adelaide Soaring Club and that he had mentioned my name to her a couple of times. I wasn't game to ask in what context that was.

She then mentioned she was going out to Gawler after work to join the famous 'Robin Richter afters'.

10<sup>th</sup> July – HAPPY BIRTHDAY STEVE.

## LSA HANGAR INFO

As everyone knows, Phil Pullem is always doing something or the other, helping out budding pilots or one of the many other things he does – one is to maintain the trickle feeders in the hangar to keep the Jabiru batteries charged. Richard Young has made the required modifications to 7252, so Anderson plugs can now be used.

Phil has fitted a new trickle charger and lead so the 5 aircraft can stay topped up. Pilots know of course that MASTER SWITCHES are turned off when putting the aircraft away and charger leads are attached. He has now also fitted handles to the 'Anderson plugs' as pilots are in the habit of pulling the wires when removing the plugs. That is a big NO of course and results in more repairs for Phil.

Please use the handles when removing the plugs. When connecting the plugs, it is the flat side down and make sure the plug is pushed home properly.

Also check the chargers when they are plugged in. There are 3 types. If connected properly and charging, it will either show **more than 1 led lit**, or flashing **13-14 volts** or the word **FULL** on the screen. If non of these are evident – check that the plug is connected properly.

Happy starting.

## LSA CFI INFORMATION

Sue Ingham wants to stress the importance of doing proper **Daily Inspections** and being aware of **engine performance indications**.

Daily Inspections are of course vital for a safe flight. In one week, on two occasions, fuel caps (top of the wing in Jabirus) have been found unlocked (not tightened properly with the Allan Key provided) and in one case missing completely. There are, of course, no excuses for these omissions. A couple of reasons may well be lack of knowledge as to how the caps actually work, or distraction. The latter occurs quite often as people come up to chat with the pilot whilst he/she is doing an important task.

**Good Advice** If that happens during a D.I. just start the D.I. again so you can concentrate on the important job at hand. After all – we want the aircraft to be airworthy – don't we.

If unsure (and we all need to learn at some-time) have a chat with a Maintainer or Instructor to find out exactly how a cap works. The cap has several parts but top and bottom are held together with 1 screw with an O ring between. The O ring is compressed (by doing up the screw) and expands to seal the cap in the opening. Common mistakes are undoing the screw too much when removing the cap – **no more than 1 turn**. Removing the screw will cause the cap to fall apart -not necessary and quite embarrassing.

Replacing the cap can be a bit tricky at times. The O ring can refuse to fit in and slide down the opening. With the screw loose, fingernails come in handy to push the O ring into place. Patience helps. When the cap **is flush** with the top of the wing, **and not before**, then the screw is tightened, so the O ring seals the opening. The air holes in the cap stem always point to the leading edge of the wing.

**Engine performance** Keep an eye on the gauges. Check temperatures and pressures. Remember that oil pressure is **important**. If the pressure is not in the green segment of the gauge – it needs to be checked. See a Maintainer or Instructor. **Low oil pressure can result in engine damage**.

**WILLIAM CREEK FLY IN. 30/09/23.** There are two club aircraft available for this trip. Contact CFI if planning to book an aircraft. Also keep an eye out for emails from private owners who may have a spare seat.

## AERO SCENE

Another great night on the 11<sup>th</sup> July with 15 attending.

### EVENTS

Sunday 6<sup>th</sup> August – “**NOT MY NPROBLEM**” FLY-IN. Remembering Mick Wright. There will be a BBQ for \$10. Please advise if attending. [office@adelaidesoaring.org.au](mailto:office@adelaidesoaring.org.au) or 8522 1877.

Saturday 26<sup>th</sup> August – AGM at Adelaide Soaring Club. 5pm followed by dinner. Advise office for dinner numbers.

August 26<sup>th</sup>. Eaglehawk Fly In. Near Sutherlands. Organised by Graham Vickerage-Smith. Early arrivals on Friday 25<sup>th</sup> and departure can be on 27<sup>th</sup>. Under cover accommodation in the hangar.

28 – 29<sup>th</sup> September. Annual William Creek Fly-In. Register on Eventbrite.

Sunday 8<sup>th</sup> October – Jamestown Air Spectacular. Hangar dinner Saturday night.

Saturday 18<sup>th</sup> November. 0930. Naracoorte Airport Fly-In. Overnight camping. Food drinks, aircraft. Emily 0475414473. Paul 0439 874693.

## LSA NEWS

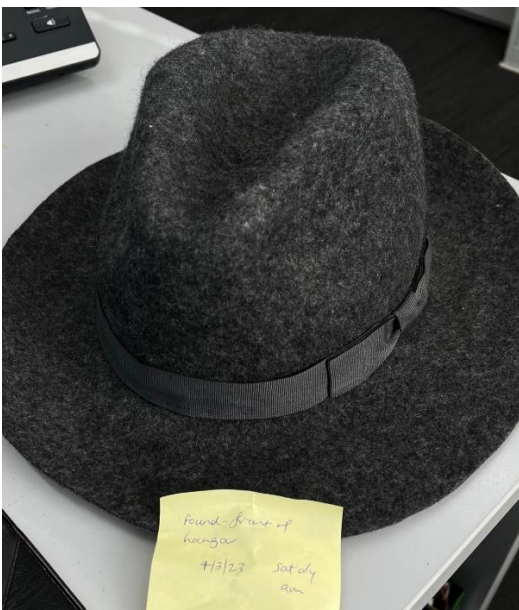
**HOT OFF THE PRESS.** The Jabiru Company has just been sold. Rod Stiff no doubt feels that at this stage of life, a younger owner is required. Staff advise that nothing will change and aircraft and parts will be available as usual.

## NEWS FROM THE COMMITTEE

Everyone will have received news on **Communications** in relation to the AGM on 26/8/23 and a likely vacancy on the Committee. Please consider helping the club by putting your hand up and applying, as mentioned in the e-mail from our Secretary, Ali.

There will also be a couple of recommendations for members to consider – we are in the electronic age and the Constitution needs to be altered to allow for electronic voting.

## LOST & FOUND



We started the 'Lost and Found' segment last month. Thank you to Angela for providing information on what is handed in to the office girls as found property.

Here is a beautiful grey felt hat that was located during Saturday morning on the 4<sup>th</sup> March.

## HAPPY BIRTHDAY – Steve Pegler



Thank you to Steve Miranda for keeping us informed of the various happenings around the club. Steve Pegler is of course a long-term member of the Committee, but is also the **Treasurer of the ASC**. So we can safely say that he is responsible for the very healthy financial position (over a number of years) of the ASC.

**But that is not all.** You might say that being an excellent Treasurer is a full-time job in itself, however Steve is also the **Tugmaster** of the ASC and a Gliding Instructor as well. We all know how important tugs are to the well-being of a gliding club and it is no small task to look after the mechanical health of our Pawnees

**HAPPY BIRTHDAY STEVE.**



## IMPORTANT GLIDING DATES

Thank you to Frank Johann. The following are very important dates and destinations to put in the diaries of glider pilots and of course other Members who like to attend these great events.

### **Black Springs – Ridge Soaring.**

30/9/23 to 2/10/23. Subject to numbers may have a 29/9 departure & activity out the camp. The Attendance List is on the Official Notice Board in the Dining Room at the Club, Anyone interested should register immediately. More information is also available on the sheet. Further details will of course be provided as the date gets closer.

### **Flinders Ranges Camp – Ridge & Wave Soaring.**

7/9/23 to 15/9/23. Again, it is essential that interested members put their name on the list

Frank is always happy to provide further details. [frankjohann@gmail.com](mailto:frankjohann@gmail.com)

## A WELCOME PROPOSAL



We had a booking for a glider flight which had to be changed a couple of times due to weather. However on Saturday 15/7 Michelle Lamey had a great flight and on landing, while she was still excited and enthused, Ellis Armstrong proposed marriage to her.

To everyone's great joy, Michelle very enthusiastically said 'YES'.

**How good is that. Another thumbs up for the ASC.**

**I note Michelle's cap. A very suitable logo.**

Such a lovely story about a beautiful flight and a very welcome proposal.

It brought back memories for me. Some years ago a local farmer came to the club. He said he had a farm at Mallala and had used his farming equipment (plough I think) to create a huge proposal on his property. We then had a flight and he pointed out the field and the very visible proposal. He then told me that he had booked a flight for his intended the next day with me. He had not told her of his intentions or the proposal.

The next day, another nice day at Gawler, the young lady came out for her flight. I told her it would be over Mallala and over the farm of the lad who had paid for her flight. Arriving over the farm, she took one look at the proposal in the paddock and said “No f...g way”. I will always remember that one.

## INTENSIVE GLIDING TRAINING COURSE

Tommy Kalsbeek has announced another intensive gliding course. This course is designed for Members in their early gliding careers that wish to progress a bit quicker to solo. The course is planned for **Monday 9<sup>th</sup> October to Friday 13<sup>th</sup> October**. Days will normally start at 0900 and finish about 1700.

Paul Mason and Ian Philp have put their hand up to be the Instructors. As each Instructor will be limited to 2 trainees, there is an opening for 4 Members. The plan is to have course participants settled by the 31<sup>st</sup> August.

If more than 4 indicate an interest, Tommy will make a selection. Please let him know if you are interested and advise him of the following:

- When did you join the ASC and are you a flying/junior member
- What is your current flying experience.

[tommy.kalsbeek@gmail.com](mailto:tommy.kalsbeek@gmail.com)

## OPS SCENE – RADIO CALLS

The Radio we carry is a fantastic safety tool if used correctly. It allows us to help other pilots understand our intentions. It is also can be used to resolve potential conflicts. But this only works if we can transmit our time critical safety information.

We should avoid blocking the CTAF frequency with mindless messages, such as Glider pilots using the radio to compare thermal strengths and locations, or power aircraft broadcasting their taxiing to the fuel bowser messages. These types of messages are not appropriate on a CTAF frequency and could prevent an urgent message from getting through.

Please take the time to think, will the message I am going to transit enhance the other pilots' situational awareness. If not, it's probably not worth broadcasting.

### When should you Broadcast:

Reviewing the CASA documents, it's clear that there are **no mandatory** radio calls required for CTAF operations unless you recognise a potential conflict with your aircraft and one or more others. Other than that, there's advice on when you should make a broadcast to improve situational awareness, including:

- Before take-off or taxiing to the runway with that intent.
- Inbound for landing at the CTAF boundary; 10nm or more for higher performance aircraft.
- Overflying or in the vicinity of the airfield.

There are suggested calls when there's other traffic to enable better situational awareness, such as:

- Entering or leaving the active runway.
- Joining the circuit; downwind, base or long final.

## What should you Broadcast:

Think, Pause, Press, Talk....

Before you press the PTT, take the time to think about what you are going to say. It's important to the standard phraseology and construct a message in the standard format.

[Location Traffic] (e.g. 'Gawler Traffic').

[Aircraft type] (e.g. 'Sailplane').

[Call sign] (e.g. 'Charlie, Foxtrot, India').

[Position/level/intentions] (e.g. 'One-zero miles north inbound on descent through 4,200, estimating circuit at time three six').

[Location] (e.g. Gawler)

For further information, watch this great video from CASA

[Flight Safety Australia - Radio calls at non-controlled aerodromes  
youtu.be](https://www.youtube.com/watch?v=...)

As always, stay safe and enjoy your flying.

Paul Marshall

ASC Gliding CFI

**Editor's note.** When instructing – Re radio calls – I always say to a student – *If you were in the other aircraft flying out there what would you want to know from me? The answer should be:*

**Position** Be accurate. Pilots give their position as Gawler Dam and they are not even near it

**Height** Give an accurate altitude and advise if on climb or descent and if so to what altitude.

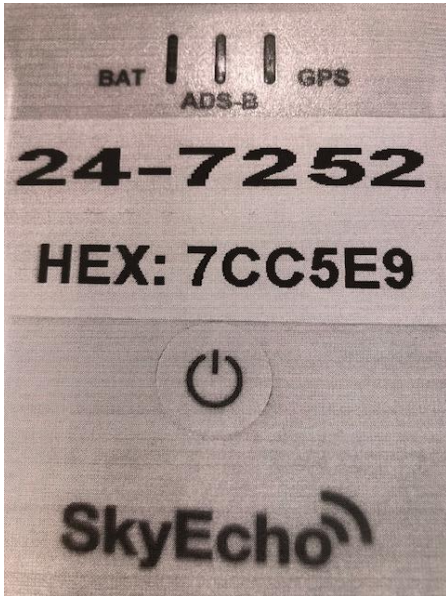
**Course** Airwork in an area, or course maintained or destination flying to.

**Important** As Paul mentions above – **always** think about the message and run it through your head **before** pressing the button. It is natural that some pilots find it very difficult to press the transmit button and give a message to every one listening. Practice makes perfect – make up mental messages even when away from the airfield.

## SKY - ECHO

Members are no doubt aware that Sky-Echo is being fitted to club aircraft. Richard Young is busily fitting them to our Jabirus and 7252 has just been fitted with one. Some pilots look questionable when the topic is mentioned however it is an extremely useful tool when aviating. After all – isn't it handy to be able to know what other aircraft are flying in your vicinity?

When entering a cub Jabiru, the SkyEcho is very visible on the front of the Instrument Panel. (Photo below).It is connected to the aircraft electrical system so when the system is active the SkyEcho blue light (top left **BAT**) is on. This only indicates it is charging up. To turn SkyEcho on press the ON-OFF button.



When the unit is working correctly – the GPS and ADS-B lights will blink green.

To turn off at the end of the flight – simply press the ON\_OFF button for a couple of seconds. Indicator lights will turn red and unit turns off.

While the unit is on, of course, you are transmitting your position to other aircraft.

To be able to see other aircraft when flying – that is of course essential in this important exercise – we need to turn on our tablet or phone. Turn on OzRunways.

Press *Settings* – scroll to bottom and press *External Devices*. Select *External Device Network*

A dialog box appears – select your aircraft. Another dialog box appears **Only press** *Connect*.

Now go back to *Map Screen*. *OzRunways and ADS-B traffic now appears*.

Pressing one of the traffic circles will give you their speed, course and height difference between that aircraft and yours. A great system.

## COMMUNICATION AT ADELAIDE SOARING CLUB

### ASC WEBSITE

<https://www.adelaidesoaring.org.au>

Information about the club for visitors and official for members.

### ASC OFFICE

[office@adelaidesoaring.org.au](mailto:office@adelaidesoaring.org.au) 08 8522 1877

### ASC COMMUNICATIONS

[communications@adelaidesoaring.org.au](mailto:communications@adelaidesoaring.org.au)

For official information within the club. Can only be used by club officials. All members are required to have a site to receive these messages.

### ASC MAINTENANCE

[maintenance@adelaidesoaring.org.au](mailto:maintenance@adelaidesoaring.org.au)

For contacting the official aircraft maintainer.

### ASC MEMBERS

[members@adelaidesoaring.org.au](mailto:members@adelaidesoaring.org.au)

For members to post items relating to club matters. Members can opt out.

### FACEBOOK

The ASC has a Facebook page and a club Facebook group.

### ASC E-NEWS

Information about club and member activities. Usually monthly.

### COMMITTEE

Meets monthly. Minutes are posted on Notice Boards.



## OFFICIAL CLUB CONTACTS

Megan GABELL	President	0449 691 649	<a href="mailto:president@adelaidesoaring.org.au">president@adelaidesoaring.org.au</a>
Steve MIRANDA	Vice-President	0433 193 970	<a href="mailto:prof.steve.miranda@gmail.com">prof.steve.miranda@gmail.com</a>
Bridgette McALLISTER	Committee	0467 801 645	<a href="mailto:bsmcallister@hotmail.com">bsmcallister@hotmail.com</a>
Brian RAU	“	0406 777 564	<a href="mailto:brian.adl@bigpond.com">brian.adl@bigpond.com</a>
Tony LEWIS	“	0417 853 768	<a href="mailto:tony.lewis@chariot.net.au">tony.lewis@chariot.net.au</a>
Josh BROWN	“	0404 466 956	<a href="mailto:jdbrownp8@gmail.com">jdbrownp8@gmail.com</a>
David SCUTCHINGS	“	0412 728 822	<a href="mailto:scutchings@adam.com.au">scutchings@adam.com.au</a>
Ali SWART	Secretary	0409 299 936	<a href="mailto:secretary@adelaidesoaring.com.au">secretary@adelaidesoaring.com.au</a>
Steve PEGLER	Treasurer	0438 409 928	<a href="mailto:treasurer@adelaidesoaring.org.au">treasurer@adelaidesoaring.org.au</a>
Paul MARSHALL	CFI Gliding	0427 394 841	<a href="mailto:gliding-cfi@adelaidesoaring.com.au">gliding-cfi@adelaidesoaring.com.au</a>
Sue INGHAM	CFI LSA	0437 658 976	<a href="mailto:jabiru7314@gmail.com">jabiru7314@gmail.com</a>
Tom LEECH	Airfield Manager	0400 900 903	<a href="mailto:gam@adelaidesoaring.org.au">gam@adelaidesoaring.org.au</a>