

# ASC e-News

Electronic news from the Adelaide Soaring Club 1st AUGUST, 2024.

<u>VALE</u> Another sad month in June. Longer serving Members may well remember one of our long time fellow pilots in Roger Shinkfield. A glider and power pilot who passed away peacefully on 19<sup>th</sup> June. The office was advised by his son, Peter, that the family had a private ceremony on 1<sup>st</sup> July.

Karl Faeth

# JABIRU PILOTS ALERT

In his travels Ian McDonald picks up some good advice and information that is always of benefit to all pilots. Recently he was at "Rollos" and speaking with Mike Chapman he noted that Mike always tells his students to check the rudder cable connection on the pilot right rudder pedal!

Jabiru pilots may raise their eyebrows at this – but read on. The rudder pedals are obviously connected to the nosewheel to enable the pilot to control the aircraft direction on the ground. **BUT** also connected to the right rudder pedal on the pilot side is a control cable. This cable connects directly to the rudder. The rudder of course is used to control direction in the air and also keep the aircraft balanced.

So, if for some reason, this control cable breaks - what will happen? Well, I know because it happened to me on 7/11/15 in 8198. I was in the circuit and made a PAN call and Colin Drew in the other Jabiru said he would stand out of the circuit and so I had clear air. 8198 behaved normally but there was no rudder control. It just loved turning left, not violently but persistently left. No point staying in the air, so I planned a landing. We are lucky having such a large airfield so I planned a landing on 05 with a touchdown after a left turn base and final. Timing was good and as soon as 8198 was on the ground, directional control was regained. Sigh of relief.

Mine was in 2015 but Michael Chapman has had 2 cables break in recent times. So, mandatory advice from our CFI is to have a careful look at the rudder cable and connection when checking the cockpit before a flight. You can only do this of course before you get in.

On inspection you will note that the rudder pedal is not very large and there is no restraint to stop a boot from slipping to the right (right pedal). When that happens, the boot will press against the rudder cable and bend it. That is what happened in 8198 and the bend eventually broke the cable. Also at risk is the bracket that holds the cable onto the rudder pedal. That can also break. So please have a good responsible look before you get into the aircraft.



Note the red arrow pointing to the rudder pedal

Note the area in question outlined by the red circle This is where pressure from a boot will cause the cable to bend and eventually break it.

Note. Any bend in the cable must be reported with a view to replacing it before flight.

#### **MONDAY ANTICS**

Members are fully aware by now of the incredible work put in by Life Member Rob Richter to initiate and maintain the very successful Monday Gliding operation. He has his regular helpers, of course, who specialise in certain areas such as photographing, making a speech, food preparation, towing and also instructing.

An additional, excellent feature of the Monday events is Rob's very well written account of the Monday proceedings which appear on our screens the next day or so . Rob writes so well that you feel like you were there, even if you weren't, which, of course, is most of us.

It is winter time so good gliding weather is at times, not available. But the other day Rob did find a window at about 1400 for 2 hours. The most notable flight was Liam, in the Discus, for a 40 minute flight from an 1800' tow.

It is just great to see the progress being made by members on the gliding scene and the terrific advances of Team Xavier.

Apart from the flying events, the day always finishes with convivial conversations around the sumptuous meal table (and a de-brief no doubt), or, on occasions, an official presentation and acknowledgement of a special achievement or an event.

Such an event occurred last Monday with a birthday celebration of Steve Miranda, Steve is, of course, our Vice President, BUT he is also a great Instructor in gliding and well on the way to instruct in LSA. As Rob puts it so very nicely, Steve is so popular that, in the afters event, Jenny provided some slices and on top of that there were three birthday cakes. How about that.

ROB......Mondays continue to provide an inclusive club culture of equality and opportunity.



Steve (sitting down) being presented with a birthday cake by Angela and Alan Dean.





Another great attendance the other Monday night.

There are of course, numerous special events that attract Members to be present, however the other night it was one of those super special times when a couple of well-known Members had a birthday of significance.

Ashok turned 80 and Graham Beck, wearing his special braces, turned 83.

The occasion did, of course, warrant a birthday cake.



A beautiful Monday evening. Not hard to work out who is watching it.

#### ASC COMING EVENTS by Geoff Wood

## **ASC YOUNG GUNS WORKSHOP**

When: 4 August 9 am to midday

Where: ASC Clubhouse

What's it about? The workshop will progress the ASC *Young Guns* strategy which aims to maximise opportunities and participation by young people in the club. We will together work out what are we aiming to achieve and how, and prepare an action plan and to turn the resulting ideas into reality.

**How you can be involved:** Everyone is welcome. Young Guns (and parents), instructors, pilots, social members - everyone from across gliding, LSA and maintenance.

Further Info: Dave Scutchings <a href="mailto:davescutchings@gmail.com">davescutchings@gmail.com</a>

#### **CIVIL AVIATION SAFETY AUTHORITY (CASA) AVSAFETY SEMINAR**

When: Thursday, 22 August at 6.30 pm until about 8.30 pm

Where: ASC clubhouse, Gawler

**What's it about?** CASA aviation safety seminars are full of useful ideas that might save you from damage (or worse) one day. They are very well conducted with plenty of opportunity for audience participation. Coffee and biscuits beforehand.

**How you can be involved:** Come along, learn, contribute, have fun.

Further Info: Tom Leech

#### **ASC MEMORIAL DAY / NOT MY PROBLEM DAY**

When: Saturday 24 August 2024

Where: Gawler aerodrome

**What's it about?** This annual ASC event is to remember past club members who have passed away, and honour their lives and contributions. We do this by getting together, having as many aircraft on display as possible, flying and socializing.

How you can be involved: Come along and have fun.

Further Info: Tom Leech

\*

#### **ASC AGM AND PRESENTATION NIGHT**

When: Saturday 31 August, 5 pm.

**Where:** ASC Clubhouse **What's it about?** The annual meeting where reports are presented, the results of elections for Committee are announced, and members can put questions to Committee members.

This is followed by a dinner. The club's annual awards for flying and service will be announced at the dinner, and the trophies handed over to the lucky winners.

**How you can be involved:** Be there, take part, ask questions, make your views known, applaud the winners and enjoy.

Further Info: ASC office (08) 85221877.

#### **ASC SPOT LANDING EVENT**

When: September 7

Where: Gawler aerodrome

**What's it about?** You will fly two circuits and aim to touch down at a nominated spot, one circuit being a powered approach and the second a glide approach. An instructor will be on board your aircraft for safety which makes this event suitable for all pilots. Everybody is invited, whether flying club Jabirus, private aircraft, or gliders.

How you can be involved: Put the date in your diary now – more details nearer the day.

Further Info: Marc Michell

Contact: Marc Michell 0408 819 998

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# **ASC FLINDERS WEEK**

When: 7-15 September 2024

Where: Rawnsley Park, Flinders Ranges

**What's it about?** This is an annual club event. It's based around ridge and wave soaring in gliders, and socializing at the Rawnsley Park resort.

How you can be involved: Go for a week or a couple of days. Fly club gliders or your own, or fly

up in a Jabiru or other aircraft to join in the social side.

Further Info: Brenton Swart

Contact: Brenton Swart 0411 885 320

#### **NATIONAL LIBELLE GET-TOGETHER**

When: 15-18 November 2024 (inclusive)

Where: Gawler aerodrome

What's it about? ASC is hosting a gathering of Libelle gliders over a 4-day weekend in November.

Fun flying, socializing and admiring these historic but still highly competitive gliders.

How you can be involved: Bring your Libelle, encourage others to do so, or just come along and

admire.

Further info Alan Dean 0438 556 640

# **AB INITIO GLIDING COURSE**

When: 8-11 October

Where: Gawler aerodrome

**What's it about?** Would you like to accelerate your progress towards becoming qualified as a glider pilot? This course of concentrated flying with the same group of people for the whole period will

help.

**How you can be involved:** Register your interest with the course coordinator Tommy Kalsbeek.

Further Info: Tommy Kalsbeek 0432 735 950

**Contact:** Tommy

#### JUNIOR FLYING FURTHER COURSE

When: 4-7 and 12-13 October

Where: Gawler aerodrome

What's it about? Aims to advance your skills as a young glider pilot into new areas, particularly

cross-country flying.

How you can be involved: Register your interest with the ASC office via

office@adelaidesoaring.org.au or 08 8522 1877.

Further Info: Peter Temple 0427 396 034 and Tommy Kalsbeek 0432 735 950

Contact: Peter or Tommy

#### TUTORIAL: USING THE S100 GLIDE COMPUTER AND SKYECHO

When: 20 October at 9.30 am (TBC)

Where: ASC Clubhouse

What's it about? The S100 glide computers installed in most of the club's gliders are powerful, but you need to understand them to get the best out of them. This tutorial (about 2 hours total) helps to assist you through both knowledge and practical tips. Also included is use of the SkyEcho conspicuity devices which are being installed in some club gliders.

**How you can be involved:** Register your interest with the ASC office via office@adelaidesoaring.org.au or 08 8522 1877.

Further Info: Peter Temple 0427 396 034

**Contact:** Office or Peter Temple as appropriate.

# ASC 80th BIRTHDAY CELEBRATION AND CHRISTMAS EVENT

When: 7 December 2024
Where: Gawler aerodrome

**What's it about?** The club was established in 1944. This year marks its 80<sup>th</sup> birthday, and the celebration will take the form of flying and display during the day followed by a dinner at night.

How you can be involved: Reserve the date! More details later

Further Info: Club website, emails, and ASC e-News

Contact: Megan Llewellyn meganllewellyn31@gmail.com

### **SAGA COACHING WEEK**

When: 28 Dec 2024 to 04 Jan 2025 (Sat to Sat).

Where: Waikerie aerodrome

**What's it about?** This is an annual event promoted by the South Australian Gliding Association (SAGA), aiming to develop glider pilots' skills in cross-country soaring. You can fly with an experienced coach in a two-seater, or fly a single-seat glider and profit from the lectures and coaching on the ground. ASC supports the event, and one or more club gliders will be going. There is financial support available.

How you can be involved: Make enquiries, and sign up if you decide it's for you.

Further Info: Frank Johann

Contact: Frank Johann 0427 263 071

#### SAILPLANE GRAND PRIX

**When:** 5-12 January 2025

Where: Gawler aerodrome

**What's it about?** This is the gliding equivalent of the Formula 1 Grand Prix, and the winner becomes the top Sailplane Grand Prix pilot in the world. There are stages held in 10 countries and Australia's is at Gawler. The event has much more visual appeal than the usual gliding contest because all the gliders start together and it's a race to the finish line. We expect to have up to 20 competing gliders at the Gawler stage, with around 50 visiting pilots and crew.

**How you can be involved:** Volunteers are needed to assist with the operation. Please make yourself known to Mandy Temple (Contest Director)

**Further Info:** https://magazine.glidingaustralia.org/competitions/sailplane-grand-prix-gawler-5-12-

january-2025

Contact: Mandy Temple – 0428 378 076 or <a href="mailto:mandytemplecd@qmail.com">mandytemplecd@qmail.com</a>

# **GAWLER WEEK (draft title)**

When: 5-12 January 2025

Where: Gawler aerodrome

**What's it about?** At the same time as the Sailplane Grand Prix, ASC is conducting a lower-key local contest suitable for a wide range of pilot skill levels. Fly in a club glider (two-or-single seater) or bring your own.

How you can be involved: Come for a few days or the whole week.

Further Info: Tommy Kalsbeek

Contact: Tommy Kalsbeek 0432 735 950

In addition there are some events which are not ASC-sponsored events but still worth being aware of -

"Drive In and Drop It" Day: 3 August - an event where a car club will be at Gawler for the day and some may stay overnight.

**SAGA AGM:** Will be held in the ASC clubrooms on Saturday 21 September. All interested glider pilots are very welcome to come along as observers.

William Creek Fly-in: 28 September

National Gliding Championships (Multiclass): 23 Nov to 4 Dec 2024

National Gliding Championships (Club Class/20m/2 seat): 15 Feb to 23 Feb 2025

#### **OPS SCENE**

# Be prepared for windy days

In Winter and Spring cold fronts are a common feature around Gawler. They can produce days of strong winds, sudden gusts and periods of rain. We all know what to expect when we go out in windy conditions, we usually prepare by wearing a jacket or a coat. Have you thought about how you should prepare for strong winds, rain and gusts as a pilot?

Aircraft left outside can easily be damaged by strong winds. Don't leave them unattended. If you pull one aircraft out of the hangar, to get to another aircraft out of the hangar. Put the aircraft you

are not intending to fly back in the Hangar straight away, don't think that it will be safe to leave it outside till later.

Don't leave tail dollies on aircraft with no one looking after the aircraft. A strong gust can easily swing the aircraft around, and it could easily strike surrounding objects. Aircraft are easy to damage and hard to repair.

If you have finished flying an aircraft and there is strong wind or rain forecast, return the aircraft to the hangar.

If you are going to fly on a windy day, ask yourself if you have the skills to handle the conditions. When was the last time you flew in gusty conditions? How good are at landing in a cross wind? If you are not confident in your ability, take the time to speak to an instructor. They can help you better understand the weather and give you some skills to handle conditions you may encounter.

Strong winds can happen any time, but in late winter and spring they are much more common.

As always, stay safe and enjoy your flying.

Paul Marshall ASC Gliding CF

COMMITTEE			
Tony LEWIS	President	0417 853 768	president@adelaidesoaring.org.au
Steve MIRANDA Vic	e-President	0433 193 970	prof.steve.miranda@gmail.com
Bridgette McALLIST	ER Committee	0467 801 645	bsmcallister@hotmail.com
Brian RAU	44	0408 777 564	brian.adl@bigpond.com
Megan GABELL	"	0449 691 649	meganllewellyn31@gmail.com
Josh BROWN	u	0404 466 956	jdbrownp8@gmail.com
Bradley LEKSAS	u	0487 796 337	leksasbradley@gmail.com
Ali SWART	Secretary	0409 299 936	secretary@adelaidesoaring.com.au
Steve PEGLER	Treasurer	0438 409 928	treasurer@adelaidesoaring.org.au
Paul MARSHALL	CFI Gliding	0427 394 841	gliding-cfi@adelaidesoaring.com.au
Sue INGHAM	CFI LSA	0437 658 976	jabiru7314@gmail.com
Tom LEECH	Airfield Manager	r 0400 900 903	gam@adelaidesoaring.org.au