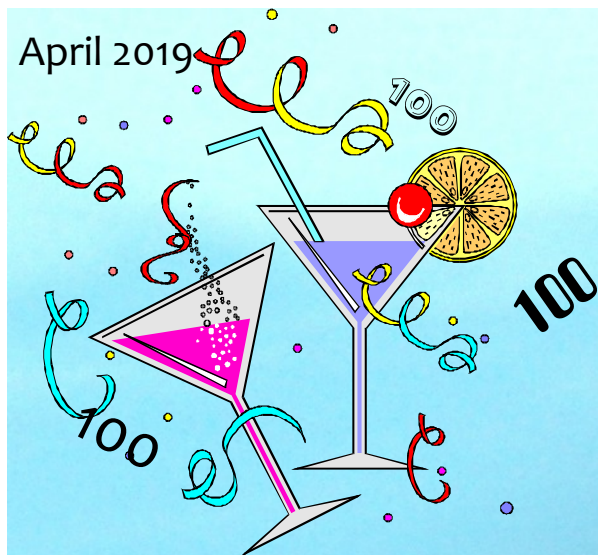


April 2019

Editor: Brian Oakes



So what's the celebration all about? See page 5

Wingtips



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Above, Ken Griffiths' Spartan was flying above the field. Suddenly it started spewing smoke. Some members thought it was a smoke machine. Not so! Ken skilfully but quickly landed without further damage and Peter Beath used a fire extinguisher to good effect (left).

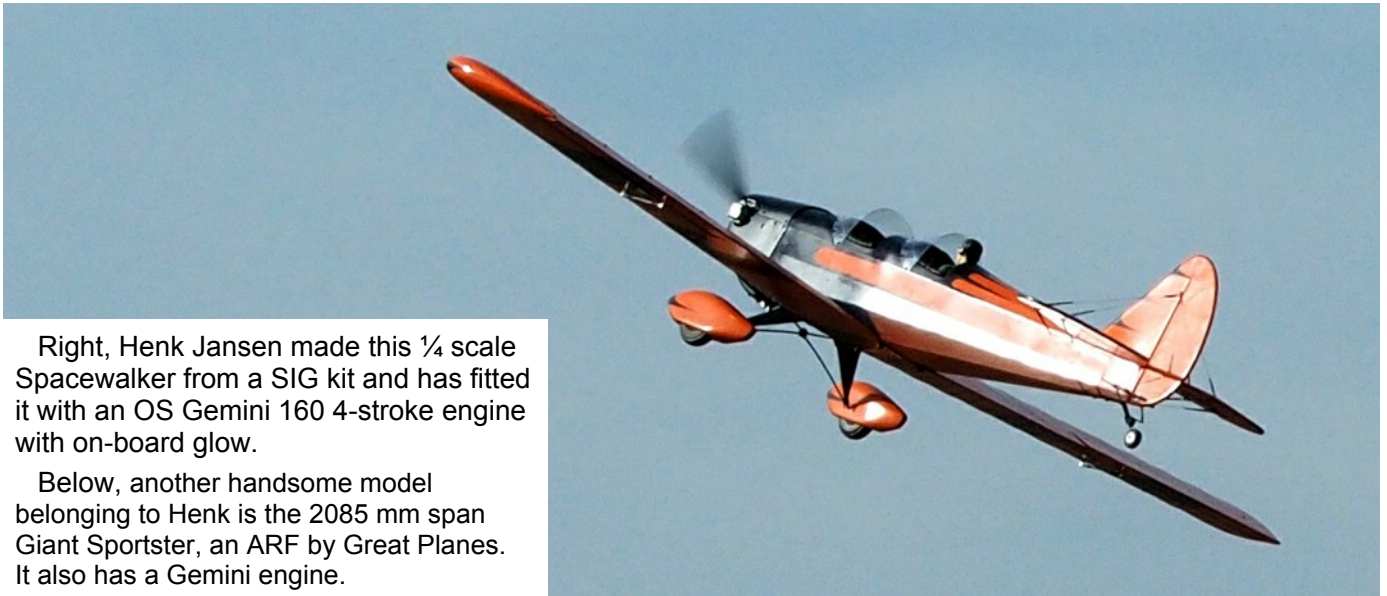


The Alenia C-27J Spartan was winner of the 2018 Heracles Challenge Award and was Wingtips Featured Model of the Month in June, and it would have been a pity to see it destroyed. As the photos show, it survived with some damage to the battery compartment and blistered paint (below left). The fire was caused by one of the two 4S 4Ah batteries (below) unaccountably catching fire, then spreading to the other.



Contributions Welcome

Do you have something to say that other BMAC members might be interested in? Write it down and send it to Wingtips! And don't worry too much about spelling or grammar, that's what the editor is for. If there are photos as well, so much the better! Words are best sent as an e-mail or as a text file, and photos need to be sent separately, not embedded in a Word file. Thanks in advance! editor@bmac.org.au



Right and lower right: David Green has spent many hours at the field practising his aerobatics, sometimes with coaching by Peter Whitely, and it's paid off. The photos show his Rainbow by Winners Model, a Chinese outfit, and David wonders if it's a copy of a better-known model. [Perhaps the Sebart Wind? Ed.] Power is from 5S 4Ah lipo.



Left and above left, Merv Wright's Aichi D3A Type 99 "Val", an ARF by VQ, runs on a 5S lipo. The full-size was a carrier-based dive bomber.

Southern Region Electric Glider Competition, Round 1

by Grant Manwaring

Round 1 of the SREG comp was held at Lake George on 17 March. It was very pleasing to see 16 flyers from local clubs arrive, but due to the excessive wind only 10 elected to fly.

Five rounds were flown for the 30 minute total time. The larger 4 metre F5J type models were much better suited to the conditions than the smaller Radian type.

For this year, to encourage more participation by the under 2.6 metre wingspan class we are allowing models to compete without a height limiter device. The motor run is timed to 30 seconds only. Hopefully this will attract some other flyers to come and enjoy this event.



Round 2 of this event will be held at Cooma on 5 May 2019, and rounds 3 & 4 will be held later in the year, dates to be confirmed.

Results 2.6 metre Class

1	Doug McDonald	29 min. 59 sec.	-1 sec.
2	John Gallant	29 min. 55 sec.	-5 sec.
Flyoff 5min.49sec.			
3	Ross Godfrey	29 min. 55 sec.	-5 sec.
Flyoff 4min.45sec.			
4	Ray Murray	26 min. 0 sec.	-4 min.
5	Roger Melton	21 min. 32 sec.	-8 min. 28 sec.
6	Grant Manwaring	21 min. 13 sec.	-8 min. 47 sec.

Results 4.0 metre Class

1	Peter Campbell	30 min. 5 sec.	-5 sec.
2	Terry Lovett	25 min. 57 sec.	-4 min. 3 sec.
3	Wilf Rath	23 min. 56 sec.	-6 min. 4 sec.
4	Geoff Malone	19 min. 25 sec.	-10 min. 35 sec.

Safety Officer's Report

A reminder re the new club acquisition - the **defibrillator**. Please familiarise yourself with its location, which is just inside the club door. If you feel you need some more info on its use - please see club member Brian Martyn or myself.

A friendly reminder re **flight line calls** - please be loud and clear ensuring all those on the line have heard you. Especially, call loudly when you are on or near the strip, then call when you are clear. Remember pilots are looking at their aircraft and not you! You don't want them finding that you are in the way of their approaching aircraft when it's too late.

Please remember this safety rule:

**MAKE SLOW AND DELIBERATE MOVEMENTS
WHEN IN THE PROXIMITY OF ROTATING PROPS**

Remember, never be in a rush when handling and flying your model aircraft. Don't allow interruptions when arming your aircraft – if you are interrupted, start the process again.

Craig Sheehan

Club Polo Shirts and Jackets

This is what, in my first career, would be called a fudge. It's labelled STOP PRESS, something to save re-making the whole page.

Please see page 6 which will complete the information about these garments. I don't have time to send the information out any other way.

Ed.



Note: the photos are to show the style of the garments. The colours will be different.



Featured Model of the Month: Pilatus PC-21



The Pilatus PC-21 will become well-known to Australian aviation enthusiasts when it replaces the PC-9/A as the RAAF's trainer. The Air Force will have no other trainer, using the PC-21 from "day one" for undergraduate pilots. We can expect that the Roulettes aerobatic team will also use the PC-21.

Last month's scale rally at Bairnsdale [Vic.] and District Model Aero Club saw a flight by Adrian Fasham's PC 21. It's an ARF by Skymaster and is powered by an SPT 10 by Jet Cat – a real model turbo-prop engine (right). For a short video showing it in action, click on the link below, or see the video on David's BMAC Facebook page.

<https://youtu.be/L5QHFS9gAos>

So what's the celebration?

This is my 100th issue as editor of Wingtips. I took over from Geoff Kemp in November 2010, and Darryl Barbour edited two issues when I was in England in 2012. My arithmetic says that makes 100, hence the revelry.

Brian Oakes



STOP PRESS

Hi Brian,

We are ready to go with taking orders for the BMAC Merchandise be it for Polo shirts, cold weather jacket and baseball cap. We couldn't get the gear in the yellow so is the same design but with the royal blue which goes well with the colours of the BMAC 'badge'.

Scan28 has the jacket and polo shirt colour and design (see bottom where royal blue is pictured) scan 29 another better shot of the jacket and the photo of the cap and its design.

Obviously we missed the deadline for the newsletter however as I indicated before perhaps its a better way to go anyway sending out the blurb on the merchandise separately anyway so it will be more noticed. I will also get Dave to advertise it on his BMAC Facebook page. Brian Martyn and I intend 'taking orders' until a cut off of COB Saturday 27 April for the first order.

Can you please distribute the following blurb with the attachments asap please.

Taking orders now for the following BMAC merchandise:

Polo Shirts	\$36
Wind/cold weather jackets	\$50
Baseball caps	\$24

Prices are cost - straight from the supplier.

Lets get some team camaraderie going and lets all look the part and generate some BMAC spirit out and about.

Sizes available are S,M,L,XL,3XL,5XL. See first attachments where it indicates measurements for sizing (eg: half chest is 62cm's). It is the members responsibility to ensure sizing is correct. Once you indicate your size and pay that's what you get. No pay no order. Material is a high quality polyester/cotton combo.

Please see either Craig Sheehan or Brian Martyn - (usually Tuesdays or Saturdays at the field) with exact cash money for your order - no other payment means accepted. If you prefer ring Craig Sheehan on 0468875372 to work out getting payment and your order to him if you haven't seen Craig or Brian at the field.

Please see attachments for colour and design illustration. Please be aware colour is the royal blue as seen in first attachment in the small photo down the bottom. So it's NOT the yellow but the same design in the royal blue which will go well with the BMAC oval badge which is included in the above prices - embroidered into the garment you have ordered. Price inclusive.

Cut of for orders is Saturday 27 April. Somewhere down the track thereafter we will do another order.

Craig Sheehan

FABRIC 65% Polyester, 35% Cotton Pique knit low-pill yarn / 210 GSM / UPF rating - Excellent

FEATURES Contrast panel with piping / Knitted collar and cuff / Side splits with twill tape / Mens style includes loose pocket



P10112 MENS MODERN FIT S M L XL 2XL 3XL 5XL

GARMENT 1/2 CHEST (CM)	52	55	58	62	65	71	79
P10122 LADIES MODERN FIT	8	10	12	14	16	18	20
GARMENT 1/2 CHEST (CM)	46.5	49	51.5	54	56.5	59	62
	65	68					



FABRIC 100% BIZ COOL™ Polyester sports interlock / Antibacterial treated fabric / UPF rating - Excellent

FEATURES Curved contrast panels / Adjustable back fastener tab for perfect fit

