

# CONSTELLATION MODEL FLYING CLUB

#### Vintage Day

By Don Howie



This event on the 5<sup>th</sup> of May had some interesting old model aircraft designs. We had a couple of free flight models flown, namely Maris Dislers with a David Owen designed Fli-Bi, with a small .35cc diesel and Greg Nelson with his all sheet PZL11 (Polish fighter), powered with a .4cc replica of the Mills 0.75 diesel.

Rod Spurrier had his small Lanzo Bomber, powered with a 1962 Taipan 2.5cc plain bearing diesel. These models were flown in the Gorden Burford 2.5cc diesel Event in past days.Chet Lanzo in the US



designed some great flying models in the 1930's, most were designed to be fitted with radio control.

Such was the case with the model flown by our President, Trevor Pearce. The model was the RC1, covered with transparent Profilm, the original built at 7 feet span about 1936. It used a Brown Junior 10cc spark engine and the radio control equipment to move the rudder was very heavy. When flown the model did not climb with the1/5<sup>th</sup> horsepower spark engine.

Today, radio control equipment is super light weight in Trevor's 7 feet span RC1 he was using as OS FP40 glo two stroke, turning a 12 x 4 APC prop and had many flights, catching a number of thermals. The great OS glo engines are not made today as most people use electric power that has amazing performance.

John Papandruou had his 9 feet span "Dallaire Sportster" that was designed by Frank Dallaire in 1936 and flown at the US Nats Texaco Event in that year, powered by a Brown Junior spark engine. John has fitted an Enya 46 four stroke to his model, turning a 121/2 x 6 Graupner nylon prop. This is a great flying old model design.

I flew my 75% "Dallaire Sportster" with Saito 30 four stroke, a great engine, but not produced any more. I had trouble starting the Frog 180 diesel, made in 1948 in my "Centurion" kit by Frog at 60 inch span. The inverted engine was hard to start, but Mike Saville turned up at the field and he had the magic flick to start these old diesels.





The 1948 kit "Centurion" flew very well, looking great in the air. The model was designed by Charles Buffery, who joined International Model Aircraft (Frog) in 1934 and designed some great looking model aircraft up to about 1962. The Frog 45 power model and the Frog Prince glider, are two examples.

Peter Leaney is shown with his 44 inch span "Request" model designed by Frank Ehling and published in the Air Trails magazine, September 1941. At this time, America was not at war, so they were still flying at competitions in the US. Things changed in 1942 and many lads joined the Air Force, then sent overseas. The model shown is free flight and is now powered with an original Mills .75 diesel.







### Web Site nmas.info.



Well the last couple of months "down south" have been a lot of fun with so many flying and social activities:

- A lot of regular flying has taken place at the field on weekend and weekdays. Some great weather has seen hours of aviating. A few members have also been keeping the Hobby Shops in business.
- The Indoor crew are still flying two Thursday a month at Seaford. The tightness of the arena makes for non stop laughter and some really different flying.
- The glider boys have had some really good sou'westers recently and a few new members have been introduced to this great windy flying activity at our wonderful coastal sites.
- Night time flying is happening a few nights a month, this is really different with all the LED's on a pitch black background
- A wonderful Easter Egg hunt was held for about 25 kids running around the airfield.
- Malcolm Neale has taken over the important supply of Sunday and Wednesday BBQ's





Our newest Silver Wings graduate is Brett Ryan. Brett has taken less than 3 months to achieve his wings and all Instructors have really enjoyed sharing the training journey with him. Not only has Brett started flying, he has also replaced all the gutters on our sheds and clubrooms, repaired our door frames that the white ants ate and has also taken ot upon himself to clean the toilets twice a week. Don't all clubs crave members like that. Congratulations Brett and thank you.

Since earning his wings it appears his work absenteeism is at an all time high?

You may recall our earlier article showing Peter Milan's Vanessa Balancing presentation. Rob "Hop Harrigan" Tuckwell recently had some issues with his big RV so booked some time in Peter's workshop. The plane originally weighed in at 9.5kgs with a mass of nose lead. Nearly 1kg of lead was removed and Vanessa Balancer did its job. The plane has now been flown safely and certified for a very happy owner.

Another club presentation was made by Barry Smith who displayed 3D Printing. From the computerized CAD drafting and layouts to the micro layered (.04mm per layer) printing. It was quite amazing to see this all happening before our eyes.

Our AGM is approaching quickly and the positions of Vice President and Secretary up for grabs along with 5 Committee positions. Please get your nominations in by the 26<sup>th</sup> May 2019.



# **Ringmaster Fly-A-Thon 2019**



**The Brotherhood of the Ring** is sponsoring its 12th Annual Fly-A-Thon event: October 5th & 6th, 2019

Matt Kania's beloved Ringmaster control line model has been built and flown by more modelers than any other control line model aeroplane!

This is not a contest! No registration is required. There are no entry fees or prizes! This Fly-A-Thon is to *honour* the most popular CL model ever!! Be part of something big and help make history by having more worldwide Ringmaster flights in a single weekend than last year's record of **5680** flights! A record **655** different pilots participated!! Goal this year is 6000+ flights by 800+ pilots!!

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This event is open to **all** participants **worldwide**!

On October 5th & 6th, we challenge you to fly any one or more of the many varieties of Ringmasters, old or new.

# Location: South Hummocks MAC

Any Ringmaster from 1/2A to Giant and all variants in between can be flown.

We will be reporting on how many total Ringmaster flights were made, how many different pilots flew, and how many different Ringmasters flew. If we get a new pilot to solo on a Ringmaster, that first flight will count as 2 flights!

\*\* A minimum of 5 laps is required to count as an official flight! \*\*

# Let's keep the spirit of C/L alive!

Ok *everyone*! Dig out that old dusty Ringmaster and *go fly it*! The results will be compiled and published by the *Brotherhood of the Ring*.

All questions should be directed to the primary contact: sthhummocks@bigpond.com

**Adelaide Model Aerosport Inc.** 

# Fun Fin & Have a Go Fly Day To be face at our Monarto Field Saturday & Sunday 5th. & 6th. October 2019

- All Model types welcome
- Operating Ceiling to 2000'
- Trial flights available for beginners
- Onsite Camping available \$10/night (includes hot shower & access to BBQ facilities)
- Toilet and Shower facilities available
- Fly from Sunrise to Sunset and after dark if equipped with appropriate lighting
- Drinks & BBQ lunch available both days
- Raffle
- Pilots must be a member of a MAAA affiliated Club
- Heavy model certificate must be provided where necessary

The AMA Field is located at 3661 Old Princes Highway Monarto For more information contact:-David Edwards on 0402 891 882 or

James Nolan on 0428 778 88

# modelflight RC

modelflight.com.au



# Concorde Model Flying Club Open Fun fly 15th September 2019

Come and help us celebrate the new Concorde flying field. Large 240m long by 40m wide runway. 1000ft height clearance\* BBQ lunch & Drinks available. Anything that fly's is welcome. Gates open 8:00am.

Raffle Prize proudly donated by Supercheap Hobbies Shop 3 / 2 Old Coach Rd Aldinga Beach, 8311 1151 Drone flying. General flying. Scale Aircraft.

Directions if traveling North on the Northern express way. Signs will be posted look for "CMFC" signs.

- Left on Two Wells Rd 3.7km
  - Right on to Wilkinson Rd head north to end of road 2.4km
  - Left onto Hatcher rd west to Boundary rd 2.3km
  - Right onto Boundary rd, north 1.7km, gate on east side of road.
  - Gate entrance is 230m North of Lucas road.
  - Follow driveway to carpark.
  - Note Lucas rd is a dry weather rd only.



New club address 815 Boundary Rd Reeves Plains Heavy Models must be certified. Current MAAA membership.

Contact events@concordemfc.com David Mifsud 0413 512 350



#### MINUTES OF THE MASA INC ANNUAL GENERAL MEETING HELD ON 31<sup>st</sup> May 2019 AT THE RESTLESS DANCE THEATRE - ADELAIDE

The President opened the meeting at 7.30pm

**PRESENT:** Forty two (42) members present as per attendance sheet.

**APOLOGIES:** D. Hayes, R.McEwin, R.Hignett, E. Kuster.

One minutes Silence was observed in memory of members passing this year, T.Cosh, I.Reid, F.Kank, P.Puleston, K.Rossler.

**MINUTES:** The Minutes of the 2018 Annual General Meeting as published in the MASA Newsletter of June 2018, were accepted as a true and accurate record at the June 2018 MASA Committee Meeting. Moved B Oakley, seconded T Woolfitt. Motion carried

#### BUSINESS ARISING FROM THE MINUTES: NIL

**PRESIDENTS REPORT**: Annual report attached\_ Moved, B. Roper, seconded I. Faulkner the report be accepted. Motion carried.

**SECRETARY REPORT**: Annual Report attached Moved M. Bartlett, seconded M. Thistleton the report be accepted. Motion carried.

**CONTROL LINE CHAIRMANS REPORT**: Monthly report attached. Moved S.Ratsch, seconded K.Neumann the report be accepted. Motion carried.

**MASA SFI REPORT**: Annual report attached

Moved I.Faulkner, seconded L.Petersen the category reports be accepted. Motion carried.

**FINANCIAL REPORT**: Profit & Loss, Balance Sheets attached

#### 2018/2019 BUDGET:

The treasurer reported on his budget and estimated expenses for the coming year. Following questions from the floor, some clarification was required to an element of the financial statements which could not be immediately resolved at the meeting. It was agreed that approval of the financials would be held over to the next MASA meeting on June 5<sup>th</sup> where the Treasurer would provide and present the original and updated financial statements as amended.

#### FEES:

As detailed in the email out to al MAAA members, the MAAA portion of the annual fees has increased by \$30.

The treasurer reported that the financial status of MASA was in a good position and saw no reason for an increase in the MASA component and recommended the fees for 2019/2020 remain the same as detailed below.

It was moved by the Treasurer seconded by I Faulkner that the 2019/2020 remain the same. Motion Carried

SENIOR		JUNIOR	
MASA	\$28.00		\$14.00
<u>Total</u>	\$28.00	Total	\$14.00

#### HONORARIA:

The treasurer pointed out that the individual amounts have again as in previous years been based on membership numbers and factored into the 2019/2020 budget.

Secretary \$2,300, Treasurer/Registrar \$2,300, Newsletter Editor \$2,300 Total Cost of Honorariums = \$6900/880 members = \$7.84 per member.

#### **ELECTION OF OFFICERS**:

The following positions were declared vacant

Vice President	John Mosdistach		
Secretary	Paul Kumela		

Under the Constitution, retiring executive members are automatically eligible for re appointment. Two nomination for the position of Vice President were received. John Modistach and David Mifsud.

The President appointed scrutineers M.O'Reilly, Larry Scott and K.Neumann from the floor and acknowledged the proxy votes received prior to the meeting. Both nominees were then invited to speak to the meeting in reference to the position.

A ballot vote was taken resulting in David Mifsud winning the vote.

The President declared David Mifsud as Vice president receiving acclamation from the floor and then thanked the outgoing VP for his long service to MASA and contribution to aeromodelling in South Australia. Comments received with acclamation.

Secretary. As there were no nominations for the position, the existing secretary Paul Kumela agreed as an interim measure, to caretake the position until such time as a new secretary is appointed.

#### **GENERAL BUSINESS**:

• The President called on Mike O'Reilly to receive a plaque from the Committee and Members of MASA in recognition of many years of support and contribution to Aeromodelling in SA. Mike accepted the plaque and gave a short speech in recognition of the presentation. • Members from Holdfast voiced concerns on behalf of their members in relation to the MAAA fee increase sighting their member's dissatisfaction of the amount. A short debate followed where the President outlined the business reasoning behind the council decision and advised that MASA moved and amendment to the motion to reduce the amount to \$20 which was unfortunately defeated.

#### MAAA National Conference Items of note:

- The MASA motion in relation to MOP 027. Subclause 7. Award of Wings and Instructor Rating previously supported and recommended by all state SFI, s was tabled and discussed. With a couple of minor wording changes the Motion was upheld and carried.
- MAAA Insurance. The national treasurer gave a presentation on the budget expressing concern on the significant spike in insurance fees and the declining interest rates on investments along with figures demonstrating how MAAA costs have increased and income has decreased. Member fees has remained static for many years despite the cost of member's services increasing. The Council consisting of three members from each State Association agreed to increase the fees by \$30 from \$60 to \$90 with junior fees remaining half of the senior fees.
- The MAAA Assistance scheme processing timeline has been extended out to June  $30^{\mbox{\tiny th}}$

The President thanked all present for their attendance and with no further business

#### **MINUTES OF THE MANAGEMENT COMMITTEE OF MASA INC**

#### Held on 5<sup>th</sup> June 2019 at The Restless Dance Theatre Meeting Room

#### Meeting opened by the President at 19:30Hrs

PRESENT: President, Vice President, Secretary, Treasurer, Adelaide Aero Modellers [AAC], Adelaide Model Aero Sport [AMA], Adelaide FPV-Racing [AFPVR, Barossa [BVMAC], Concorde [CMFC], Constellation [CMFC], Helicopter [SARCH], Holdfast [HMAC], Goolwa Indoor Model Flyers Club [GIMFC], Indoor Flyers [SAIF], Moonta [MMAC], 7 Noarlunga [NMAS], Northern Soaring League\_[NSL], Old Timer [OT], Onkaparinga Radio Aero Modellers [ORAM, Newsletter Editor, Pylon [SAMPRA], Scale Society [SASOSA], Skyhawks [SA], South Coast [SCMAS], South Hummocks [SHMAC], Southern Soaring League [SSL], Strathalbyn [SMAC]

VISITORS: Nil

APOLOGIES: N/L Editor

#### Minutes of the 2019 AGM.

The minutes of the 2019 AGM were read out for clarification and corrections.

- Corrections were made to:
- Remove the club name from the name in Apologies Section
- Correct the omission of L. Scott as a scrutineer in the Election of Officers Section.
- Revised AGM financial statements to be included as amended with the AGM and June minutes.
- Remove MAAA component from Fees section

Motion by L.Scott and seconded by B.Kent that the AGM minutes be accepted. Motion carried.

**Minutes of previous meeting** It was moved by the SHMAC. seconded by SMAC that the minutes of the previous meeting be accepted. Carried.

#### **BUSINESS ARISING FROM PREVIOUS MINUTES**

**Finniss Property South.** A major advancement has taken place with the environmental court overruling the objections and upheld the minor changes previously agreed to by the MAAA. On completion of a court formality process MAAA can finally move forward and purchase the property towards the end of June.

**MASA/ Club Banner Flags**. Following the acceptance of the quote by committee, P.Leaney placed the order with the supplier.

#### **CORRESPONDENCE IN**

Treasurer AAC P Leaney NMAS	<ul> <li>Financials</li> <li>AGM Category report</li> <li>Quotes for Banner Flags</li> <li>Working with Children</li> </ul>
NMAS	<ul> <li>Club Contact information</li> </ul>
Signed Share farming lease	Reeves plains
CORRESPONDENCE OUT Anderson Solicitors	Copy of Share farming lease
<b>BUSINESS ARISING from C</b>	Correspondence
Nil	
MEMBERSHIP	

Clubs Affiliated with MASA (29)

Senior 877

Junior 32

Life 6

#### **CATEGORY REPORTS**

Nil

#### **GENERAL BUSINESS**

• MASA Positions. Motions were put forward for the following positions

#### Senior Flight Instructor.

Moved SMAC, seconded AMA and carried. Position remains with G. Oakley.

#### **Control Line Chairman**

Moved SHMAC, seconded ORAM and carried. Position remains with P. Anglberger.

#### **Newsletter Editor**

Moved CMFC, seconded SSL and carried. Position remains with B. McEwin.

#### **MASA Auditor**

Moved AMA, seconded SHMAC and carried. Position remains with R. Holmes

- **MASA President's Conference.** The President indicated that there would be a MASA Presidents this year in November. A final date is yet to be determined.
- **MASA Executive Meeting.** With a new member now on board, an executive meeting will be scheduled to take place before the President takes leave.

#### • Reeves Plains

Following the reports of intrusions into the property. Three members of the executive conducted a site visit to inspect the condition of the boundary fencing and view the site works conducted by the club to date. Ways forward on the matter of fencing will be covered at the upcoming executive meeting.

- Volunteers Working with Children. NMAS have been advised of new legislation enacted in South Australia requiring registration of clubs and individuals who may have children as members. As this legislation is new MASA will be investigating the requirements along with sending out to all secretaries the relevant website for all clubs to familiarise themselves with what may well be a future requirement.
- **Club Position Changes.** The secretary requested that as clubs progress towards their AGM,s and club committee positions may change, this information be forwarded on to MASA to keep the lines of communication open to the right people.
- **Safety Matters.** In line with other sporting organisations practices, Safety will be included as an agenda item on all future MASA Meetings. Club delegates are encouraged to bring forward matters of safety within all areas aeromodelling to share and learn from. "Safety is not about big brother or the fun police, simply minimising risk to keep yourself and others free from harm or danger".
- **HMAC.** The Holdfast club is pursuing a line of enquiry in regard to Aeromodelling as a recognised sport. MASA was advised by MAAA that applications are now state based and duly lodged an application back in September 2018. Advice received to date indicates the wheels are in motion with results likely to be released in the near future. It is envisaged that the Holdfast line of enquiry will compliment the MASA application and should we fail, determine the likelihood of success with any future applications.
- **MASA loan interest rates.** The treasurer moved that the interest rate be set at 2.2% for the 2019/2020 financial year. Motion seconded by SSL and Carried.
- MASA Signatory. With the change of executive, it was moved by the Treasurer,

seconded by SMAC that John Modistach be retained as a signatory on behalf of MASA

- John Modistach. John brought to the attention of club delegates that a point of concern at the National Conference was that CASA instruments of Approval (Area Approvals) were not being displayed at club sites. The significance of these documents is they outline <u>all the requirements and conditions associated with the operation of models aircraft specific to the site</u> and should be available for all to view. CASA has stated that random audits (ramp checks) as with full size aircraft will be conducted in the future and it is important to have such documentation readily available.
- **Ancillary Sites**. The first round of applications from MASA cubs have been forward onto the MAAA to meet the CASA revised deadline. Late and subsequent applications have been held with the MASA secretary until MAAA request additional applications.

#### There being no further business

Meeting Closed 21.30 Hrs Next Meeting Wednesday 3rd July 2019 at The Restless Dance Theatre 195 Gilles Street Adelaide



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	MA	SA EVENTS C	VENUE	2019 ноѕт
	JUNE			
	1	Indoor At Cornerstone College	Mt Barker	SMAC
	2	HMAC Pylon and Club Competition	Holdfast	HMAC
	2	Retro Day	Constellation	CMFC
	6 - 10	LSF Glider Tournament	Jerilderie	LSF
	9	Pylon Racing	Constellation	SAMPRA
	13	Indoor At Paradise Primary School	Paradise	SAIF
	15	Indoor at Goolwa	Goolwa Community Stadium	GIMFC
	16	Radian / F3RES	Milang	SSL
	23	Scale Glider Aero Tow	Milang	SSL
	29	Precision Aerobatics - Saturday	Noarlunga	SAPA
	30	F5J Electric Thermal	Milang	SSL
	JULY			
	6	Indoor At Cornerstone College	Mt Barker	SMAC
	7	HMAC Pylon and Club Competition	Holdfast	HMAC
	11	Indoor At Paradise Primary School	Paradise	SAIF
	14	Pylon Racing	Constellation	SAMPRA
	14	Open Thermal	Milang	SSL
	20	Indoor at Goolwa	Goolwa Community Stadium	GIMFC
	21	Scale Fun Fly Day	ORAM	SASOSA
	21	Precision Aerobatics	Constellation	SAPA
	21	Radian / F3RES	Milang	SSL
	28 AUGUST	Scale Glider Aero Tow	Milang	SSL
	<b>AUGUS</b> 1 3	Indeer At Corporators College	Mt Barker	SMAC
	3	Indoor At Cornerstone College HMAC Pylon and Club Competition	Holdfast	HMAC
	4 8	Indoor At Paradise Primary School	Paradise	SAIF
	0 11	Pylon Racing	Constellation	SAMPRA
	11	F5J Electric Thermal	Milang	SSL
	17	Indoor at Goolwa	Goolwa Community Stadium	GIMFC
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The views expressed in this Newsletter are those of the writer of the article and not those of the Newsletter or MASA Inc. Closing date for each Newsletter is the **Monday** prior to the MASA meeting. (First Wednesday each month)

Executive and O	ffice Bearers	Public Officer	Paul Kumela
President	Neil Tank Ph. 8325 3056	Auditor	Richard Homes
	email: president@masa.org.au	Newsletter Editor	Bob McEwin Ph. 0499 018 288
Secretary	Paul Kumela Ph. 0490 371 869		email: newslettereditor@masa.org.au
-	12 Saphire Road, Morphett Vale SA 5162	Registrar	Garry Oakley Ph. 0417 814 373
	email: secretary@masa.org.au	Senior Flying Instructor	Garry Oakley Ph. 0417 814 373
Treasurer	Garry Oakley Ph. 0417 814 373		email: sfi@masa.org.au
	email: treasurer@masa.org.au		
Vice President David Mifsud Ph. 0413 512 350		ANNUAL FEES: 2019 - 2020	
	email: vicepresident@masa.org.au	Senior \$118.00	Pensioner \$118.00 Junior \$59.00
		Reductions apply after 1st Jan. FOR NEW MEMBERS ONLY	
Category Chairp	ersons	Club Affiliation Fee	\$10.00 for all Clubs
Control Line	Peter Anglberger Ph. 0448 433 282 email: peteranglberger@hotmail.com	Please note:- Member clubs of MASA must affiliate through the MAAA	
Radio Control	Bill Kent Ph. 0414 883 429 email: wmkent48@gmail.com	CATEGORY MEETINGS	
		Control Line	Second Tuesday monthly at 8.00pm
Website	www.masa.org.au		Seven Stars Saloon, Angas St, ADELAIDE
<u></u>	web master: webadmin@masa.org.au	Radio Control	Nil