

OCTOBER 2015

NEWSLETTER



IN THIS ISSUE

2
Classifieds
4
NMAS
4
HMAC
5
SHMAC
6
CMFC
Administration
12
MASA Minutes
14
MASA Events
Advertising
15
Modelflight

GARRY BERGAN'S P47 THUNDERBOLT



full story page 6

"ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED"

MODEL AEROSPORT SA INC. NEWSLETTER *october 2015* EDITION

Classifieds

Retail Assistant - Goodwood

Model Flight has been one of Australia's leading suppliers of radio controlled products since 1975, and an exciting opportunity for a highly motivated, experienced Retail Assistant has become available at our Goodwood store.

To be successful for this exciting role we require that you have:

- outstanding customer service skills
- a hands on, energetic & vibrant personality
- prior experience in retail sales
- the ability to create and be part of a positive team environment
- a motivated personality that wants career progression
- the ability to achieve outstanding results and meet sales targets

The Rewards you will get from fulfilling this role:

- A generous staff discount
- An excellent competitive salary
- training opportunities and recognition for your efforts
- excellent career progression in a growing company

We offer a fantastic, friendly working environment with the opportunity for growth and advancement for the right candidate in a company that is well established and growing.

Experience in retail sales is essential to be considered for this role.

This is a position with flexible hours involving some Saturday shifts but no late night work.

Please email your resume along with a cover letter pointing out why you have what it takes to fill this role.

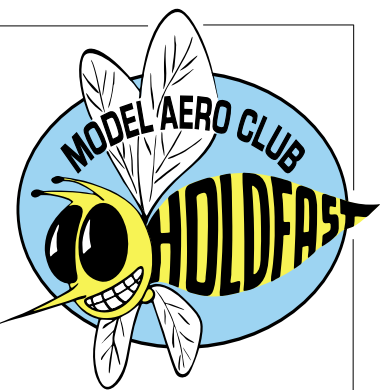
t.paul@omp.com.au

Holdfast Model Aero Club

HMAC would like to invite all MASA Members to visit their Web page at

www.Holdfastmac.com.au

You will find all the latest news from the "Club on the Hill" in our Monthly Newsletter "BUZZ". It is easy to find and available for all to read from the drop down menu. The President's Notes are a regular item. Also results from Point Ten Pylon and other events are always published along with announcements for various upcoming events.



A Tribute to Ross Lloyd – aeromodeller extraordinaire. 1942-2015



Ross joined the Holdfast Model Aero Club on 17th August 2000. When I met him it was immediately obvious that he had a passion for model aeroplanes and electronics. To the amazement of everyone he actually manufactured and utilised his own fully proportional radio set.

Ross was always willing to dive into the depths of any radio device and sort it out. The first time that I went around to his magnificent Pasadena home and met his lovely wife, Pam, I was struck by his passion and appreciation of the finer things in life. Of course I was given the conducted tour of his historic hobby collection and his Aladdin's Cave of workshops

Ross was a fastidious and meticulous builder. He was always on the lookout for new materials or techniques that would come in handy for model building. And he seemed to have a great network of friends and associates in Australia and indeed around the world. He loved to share his latest finds at the Club Meetings and he won several awards for fine building.

The main aim of the game for Ross was to have fun. To this end he set up a series of Fun Fly competition days at Holdfast and managed to fire up enthusiasm among all the Club Members. Everyone wanted to try Bomb Dropping and Precision Aircraft Carrier Landings.

Ross served the Club as a Committee man and also as Club Secretary. But in recent years Ross developed a real passion for teaching people to fly. He was often the first person to walk up to a new Member on a Sunday morning, check his plane out and then get them into the air as quickly as possible.

Ross and fellow Club Member Dave Whitten recently worked together in the newly emerging commercial Unmanned Aerial Vehicle area. Ross, along with several other HMAAC Members, was heavily involved as a volunteer at the Australian Science and Mathematics School, promoting interest in aeromodelling among young people.

Just in the last few months Ross convinced the HMAAC Committee to embark on a new program to promote our Club. This very important new step is designed to increase membership and maximise enjoyment of model flying. The Club will continue with this project.

Ross will be missed at the Monday Morning Coffee Club.

He will be missed on the Flight Line.

He will be missed at Working Bees.

He will be missed at Committee Meetings.

He will be missed at the ASMS building sessions.

Ross was taken too soon.

Vale Ross Lloyd

Kingsley Neumann



The Barossa Valley Model Aero Club Are hosting a Scale Aero tow weekend on the 17th & 18th October 2015.

Starting at 9.30 each day till 5.00— Lunch and drinks will be available both days

For more details Call Stuart on 0415 600 42

“ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED”

NOARLUNGA MODEL AERO SPORTS

Now that daylight saving has arrived and the temperatures have started to rise we should see more of our members out of hibernation and enjoying flying again.



For some, I am sure that after such a long time away from the sticks, there will be some nervous moments on that first flight. Remember, if you are unsure, ask someone for help. There is always somebody to help when you need it.

At the moment, our field is looking in good nick, (thanks largely to that small but dedicated group of volunteers who work tirelessly behind the scenes) but this won't last for long with this burst of warm to hot weather, so come out and enjoy while you can. We are endeavouring to try to keep as much green as is possible on the field but with the astronomical price of water today, this is becoming harder if we to keep membership costs competitive with other clubs.

When a few keen members decided to have BBQ's on Wednesdays a few years ago we had no idea how popular this would become and now some Wednesdays appear more popular than the regular Sunday affairs. Affectionately known as the "Old F#*^&ts Club" we try to have a BBQ even if the weather is dodgy. We also welcome some of those not so old.

When I was last writing for the MASA News, I tried to encourage members to send me articles about their latest models etc. and finally a member has provided me with some details and a photo of his newest little toy. The following is from our Secretary Gary Cheesman.



The model is a Klemm L.25 which came to Gary after having been started by Greg Potter and then passed on to Manny Stoupos and then to Gary. It is only 1250mm in wingspan and now runs a brushless electric with a 2200mah 3S Lipo which Gary reckons makes it a "very scale" like package which almost lands itself. You can see from the photo it has not as yet received a pilot or front windscreen, but Gary assures me these will come.

The full size plane upon which this Graupner kit was modelled was developed in 1928 in Germany as a sports and training monoplane aircraft of which about 600 were

built in Germany between 1929 & 1936 and then as the B.A. Swallow by the British Klemm Aeroplane Company and then an American company built about another 120 of all models.

I hope that other members will now step up to the plate with details and photos of their latest models.

Don't forget we still hold our first Saturday of the month social BBQ and twilight fun fly at the field. This is open to all financial members and their partners. All we ask is that you bring a salad or sweet to share with others.

I hope to see more of you at the field soon.

Safe Flying

SNOOPY

HOLDFAST MODEL AERO CLUB

BACK TO BASICS

I recently bought a trainer, a Boomerang II. Reason being that my two (grown up) boys expressed an interest in flying model aircraft. So, who else to teach them but me?



Why did I choose a Boomerang? Well, a few years back I learnt to fly on one of these, and as an instructor I've taught a number of students who've used Boomerang trainers. The aircraft is well designed for its role, helping the student progress from initial erratic flight to a reasonable level of competency.

There were a few changes on the version II, notably an aluminium tube wing joiner instead of the previous wooden brace; an option to configure the undercarriage either as a tricycle setup or as a tail dragger; and an optional electric motor mount. I decided on the classic tricycle setup with an OS Max 46AX glow engine. The assembly was straightforward notwithstanding the occasional mistranslation in the manual supplied with the kit. A pet peeve of mine is where a manual uses metric measurements in some instances and imperial measurements in other instances. What about consistency? There were a couple of minor fitment/alignment problems which were easily overcome, namely the hole in the firewall for the throttle control was partly covered by the supplied



engine mount, and the fuel tank had to be set back a little from the firewall to clear two exposed metal screw tips holding the steering arm mechanism (two potential holes in the tank is not recommended) as well as clearing the plastic screw that secures the ply lid over the fuel tank/battery compartment, which would not have been a problem if I chose the electric option. Anyway, no surprises when the test flight was undertaken, it flew as expected after three clicks on the elevator trim and two on the aileron trim. The only issue I had was not quite enough elevator travel on the recommended low setting when coming in for a landing, which I subsequently rectified.



The boys have had their initial flights and are enthused with the idea of getting their solos. Great! I'm sure the Boomerang will assist their progress. They were surprised at the sensitivity of the control inputs, somewhat different from using the flight simulator. Once they achieve solo status and gain more experience they can select whatever type of aircraft they have a special interest in. I'll be there to help them along the way.

In the meantime I'm enjoying flying the trainer. It's good to go back to basics with something that flies well, has no nasty surprises and is easy to control. Mind you, open the throttle and it has a reasonable turn of speed, and can handle simple aerobatics without drama. Nice!

John Jefferson

South Hummocks Model Aero Club

Hi all, not a lot to report but I would like to let everyone know the RingMaster Fly-A-Thon, was a great success with 6 pilots enjoying the day, even with the wind making condition tough. It was great to see and remember the old days when Control Line planes ruled the skies and was your entry into power model planes, building and flying.



Thanks to all who attended and helped make the weekend a great event. We are all looking forward to next year now and hoping to see a few more pilots attend. If you haven't liked our facebook page yet hop in and like us, to keep up with all the happening out at the South Hummocks MAC



<https://www.facebook.com/South-Hummocks-Model-Aero-Club-469165396485839/timeline/>

There is a video of some highlights from the event with some stunning Quad video edited in too.

<https://youtu.be/Zyg5sfgbEIs>

Cheers All, ChuckT



"ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED"

CONSTELLATION MODEL FLYING CLUB

GARRY BERGAN'S THUNDERBOLT

By Don Howie



Garry has been a long time large model builder and each aircraft seems to get better and more detailed. The model was recently taken to



Shepparton (VIC) fly in, where one can see the best of the scale model aircraft built in Australia. It was awarded the "Most Realistic and Best Sounding Model" at this event.



The model is 110 inch span with the fuselage and wings made by Glass Composites in the USA. The model is powered



with a 250cc 5 Cylinder 4 stroke Moki. It turns a 4 blade prop of 30 x 14 inches and the close up photo of the prop and engine shows the details, with scale type exhausts.

The cockpit interior is amazing with the sliding canopy pulled back and this is shown in the photo. The finish is acrylic with a flat clear coat added to provide an outstanding finish

De Havilland Day 2015

By Don Howie

The weather proved perfect on the Sunday 4th of October with a slight sea breeze keeping the temperature down. In this article I have only featured De Havilland aircraft, though a great number of other scale aircraft were flown.



In the first photo, three aircraft are shown, the D.H. Moth built many years ago by Graham Simpson, who judged the D.H. aircraft on the day. The two 1/4 scale Tiger Moths by Steve Barker and Terry Cosh from Constellation were scratch built and powered with Laser 150 four stroke engines, made by Neil Tidey in the UK.

The D.H. Mosquito MK6 of 73 inch span was built by



Peter Puleston, who first joined Constellation about 1976 and bought great scale building skills from the UK, as he had previously flown with people like Dave Platt, Mick Charles etc. The colour is Coastal Command NED, the model uses electric motors, but has a sound system fitted which matches the original aircraft. The model has landing lights when the U/C comes down, the cannons light up when fired. The weight is 7 1/2 pounds due to all the added bits.



Kevin Wright from the South Coast MAC (based at Victor Harbour & Pt Elliot) had two Chipmunks, the largest at 93 inches span is an Ernest Eggen glass kit produced in Adelaide and is powered with a NGH 35 petrol engine. The small one at 72 inch span is scratch built from a Dennis Bryant plan and uses a Saito 82 four stroke engine.

The model far away in the photo was built by Peter Lynas



of SkyHawks at 72 inch span and is also built from the Dennis Bryant plan. Model is powered with an ASP 91 Four stroke turning a 15 x 6 prop. The colours are from No 2 F.T.S. at 242 squadron at Churc Fenton in the UK.

Les Bennett also came from South Coast MAC with his 1.7 metre span electric Eflite D.H. Beaver. The Beaver produced in Canada is still widely flown in Alaska with floats,



though long out of production.

The lunch with salad produced by Rod Spurrier and other Constellation members proved to be excellent and enjoyed by the writer.

At the field, most flyers would have noticed the protruding struts from the fence line over the pits. The work is being finished by our President, Ken Whenham and will provide shade over the pits for the quite expensive ARF models currently flown. Also the modellers will benefit from this new addition.

John Bergamin, our patron, flew in to catch the action.

“ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED”





AUSTRALIAN MODEL FLYING DAY

ALL PROCEEDS GO TO THE ROYAL
FLYING DOCTOR SERVICE

Be part of the Australian Model Flying Day at Constellation Model Flying Club on Sunday the 25 of October .

All MASA member are welcome to come out for a fly or just a visit , a \$5 contribution will be appreciated towards the important work of the RFDS.

A BBQ lunch will be available along with cool drinks and tea and coffee with all proceeds also going to the RFDS.

Come on, join in, and show that aeromodelling as a sport can give something back to the community, especially such a worthy cause.



Holdfast Model Aero Club



ANNUAL AUCTION

Friday Nov 6th 2015

Cosgrove Hall, 50 York Avenue, Clovelly Park



ADMISSION

\$5.00

Juniors: Free

Doors open at 6:30 pm
for set up only.

Trading tables operate
from 7:00 pm.

Auction of larger items
starts at 7:30 pm

Cool drinks, tea, coffee
and biscuits on sale

"ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED"

MODEL AEROSPORT SA INC. NEWSLETTER *october 2015* EDITION

Naracoorte Model Aero Club

Presents their

2015 Fun Fly

7th + 8th November



- Naracoorte has a large flat open area with a mown grass strip suitable to most types of aircraft.
- Accommodation available in Naracoorte at motels, hotels and the local caravan parks.
- Got a van, tent or swag, you are welcome to camp on site.
- Catering will be available both days, with Roast Dinner on Saturday night.

For more information please contact

Matthew Dunstan
President
Ph: 0419 852 413

or Matthew Hoskings
Secretary
Ph: 0428 841 467

or Rod Stone
Treasurer
Ph: 08 8762 2876



We are now on Facebook: Naracoorte Modellers

NOARLUNGA MODEL AERO SPORTS

Invites you to our annual

MILITARY & CIVIL SCALE FLYING DAY

Sunday 29th November, 10am - 3pm
NMAS Flying Field, Clisby Lane
Noarlunga Downs



Photographs - Dennis Miller

Matt Jamieson HMAc - Military Master 2014



Peter Cronin NMAc - Pilots Choice 2014

- ➔ Public display day, come along as a pilot or spectator. Free entry for pilots
- ➔ Open to all Military and Civil scale aircraft, ARFs welcome
- ➔ Awards for Military Master, Pilots Choice, Civil Scale, Junior Encouragement & MASA Encouragement
- ➔ Field available for trial flights from 1 pm Sat 21st Nov.
- ➔ All pilots to have current MAAA card, Silver or Gold Wings
- ➔ Heavy model documents to be available at registration
- ➔ Sorry, no gas turbines due to fire to restrictions
- ➔ All pilots subject to Contest Director's approval
- ➔ Enquiries? Call Gary on 0418 896 799

WE HOPE TO SEE YOU THERE



www.nmas.info

www.facebook.com/NoarlungaModelAeroSports

"ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED"

MINUTES OF THE MANAGEMENT COMMITTEE OF MASA INC

**Held on 7th October 2015 at The Restless Dance Theatre – Adelaide.
Meeting opened by the Vice President at 19.30 Hrs**

PRESENT: President, Vice President, Treasurer, Secretary
Adelaide Aero Modellers [AAC], Adelaide Model Aero sport[AMA],
Adelaide Multi Rotor Pilots [AMRP], Concord [CMFC], Constellation
[CMFC], Helicopter [SARCH], Holdfast [HMAC], Indoor Flyers
[SAIF], Moonta [MMAC], Noarlunga [NMAS], Old timers [OT],
Onkaparinga Radio Aero Modellers [ORAM], Pylon [SAMPRA], Scale
Society SASOSA], Skyhawks [SA], South Coast [SCMAS], Scale
Society [SASOSA], South Hummocks [SHMAC], Strathalbyn
[SMAC].

VISITORS: Nil **APOLOGIES:** Nil **CORRECTIONS:** Nil

MINUTES: It was moved SMAC seconded SAIF that the September minutes be
accepted. Motion carried

BUSINESS ARISING FROM PREVIOUS MINUTES

Australian Model Flying Day

The MAAA has sent out badges for those S.A. clubs participating in the event.

MASA Event Trailer

The MASA executive is to collate club feedback and work out the physical
requirements for a suitable events trailer and establish storage logistics.

CORRESPONDENCE IN

Concorde	--	AMFD Participation
CMFC	--	Loan Application Document
AMRP	--	Multicopter Silver Wings proficiency A. Coulter
NMAS	--	MFF Display Application
MASA Treasurer	--	Financial Report
AAC	--	Control line Category Report

CORRESPONDENCE OUT

Nil

BUSINESS ARISING FROM CORRESPONDENCE

NMAS. MFF Public Display Application for November was approved by the meeting.

CATEGORY REPORTS.

Control Line The mild September weather has seen good attendances at AAC,s field at Unley Road on Saturday Afternoons. A few "old" members have come out of hibernation along with new members. On October the 4th members of AAC and SHMAC took part in the Worldwide Ringmaster Fly- a-thon at the scenic South Hummocks field. Despite hot breezy conditions and a few technical issues with recently completed models, 12 flights were recorded by four AAC members and two SHMAC members. Than you to the organiser, Ned Kelly and also to the SHMAC catering team for the superb lunch. This event will be on again next year and has generated a lot of enthusiasm, so promises to be bigger and better in 2016. Regards Peter.

GENERAL BUSINESS

1. The meeting commenced with a minutes silence to mark the recent passing of two long term members of MASA. Ross Lloyd [Holdfast MAC] and Noel Wenzel [Strathalbyn MAC]
2. Memorial Event. The Constellation club expressed an interest in running a memorial event in memory of the past MASA Secretary Richard Parker. Details of the type of event are yet to be established and a provisional date around March/ April 2016 is envisaged.
3. Multi Rotor Club. Concorde advised that following the success of the recently formed Adelaide Multi Rotor Pilots, interested parties are looking at forming a second club to operate around the city area.
4. Visitor Policy. The President outlined the conditions and intent in relation to the MAAAA visitor policy emphasising that this policy is only to be used for visitors who express a genuine interest and intent in joining a club. In signing the visitor's book, members can feel assured that the person flying next to them has the same level of cover.
5. Skyhawks indicated that the club is in limbo with their land and would like to secure a lease for their long term future operating out of the current site. Negotiations with relevant government bodies are in progress.
6. AMRP. Following the FPV promo conducted by Channel 7 today tonight program, the club has been contacted by the Onkaparinga Council who are keen to assist in finding them an suitable area to operate in Coramandel Valley.
7. HMAc. The club will be holding their annual auction on November 6th.
8. Presidents Conference. MASA will be conducting a second presidents conference in February 13/14th 2016. Details of the structure and desired outcomes will be worked through and advised to all concerned at a later date.

**Meeting Closed 20.35 Hrs
Next Meeting Wednesday 4th November 2015, 19.30Hrs
at The Restless Dance Theatre 195 Gilles Street Adelaide.**

MASA EVENTS CALENDAR 2015

DATE	EVENT	VENUE	HOST
OCTOBER 2015			
15	Indoor ETSA Park	ETSA Park	SSL
17-18	Scale Aerotow Weekend	Barossa	BVMAC
18	Radian / 2M Challenge	Milang	SSL
18	Old Timer Duration & 38 Antique	Constellation	SAOTA
18	PUBLIC DISPLAY	Port Lincoln	PLMAC
24-25	MAAA Australian Model Flying Day	All Clubs	All Clubs
24-25	Aerobatics S.A. State Champs	Monarto	SAPA
NOVEMBER			
1	Open F5J & 2m F5J	Milang	SSL
1	Point Ten Pylon / WW1 and WW2 Combat	Holdfast	HMAC
6	Holdfast AUCTION at Cosgrove Hall	York Street, Clovelly Park	HMAC
7	Indoor At Cornerstone College	Mt Barker	SMAC
7 - 8	Naracoorte Fun Fly	Naracoorte	NMAC
8	Scale Glider Aerotow	Milang	SSL
8	Pylon	Constellation	SAMPRA
12	Indoor At Paradise Primary School	Paradise	SAIF
15	Pattern Aerobatics – Muck-up Day and AGM	Monarto	SAPA
15	Scale Fun Fly	ORAM	SASOSA
15	Radian / 2M Challenge	Milang	SSL
19	Indoor ETSA Park	ETSA Park	SSL
29	O.T. Glider & Burford Diesel	Constellation	SAOTA
29	Military & Civil Scale Day	Noarlunga	NMAS
28 - 29	Midway Cup F3J Thermal Glider /Vic State Champs	Horsham	SSL
DECEMBER			
6	Old Timer Glider – Burford Diesel	Constellation	SAOTA
8	Theo Inkenharg Fun Fly	TBA	SSL
10	Indoor At Paradise Primary School	Paradise	SAIF
13	Pylon - Xmas Party, AGM, Presentations	Constellation	SAMPRA
17	Indoor ETSA Park	ETSA Park	SSL
JANUARY 2016			
17	Electric Fun Fly	Constellation	CMFC
28	Indoor At Paradise Primary School	Paradise	SAIF
23-24	Tapanappa Slope Weekend	Tapanappa	SSL
31	Biplane Fun Fly Day	Constellation	CMFC

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 Office Bearers

President	Neil Tank Ph. 8325 3056 email: president@masa.org.au
Secretary	Paul Kumela Ph. 0490 371 869 12 Sapphire Road, Morphett Vale SA 5162 email: secretary@masa.org.au
Treasurer	Garry Oakley Ph. 0417 814 373 email: treasurer@masa.org.au
Vice President	John Modistach Ph. 8536 0174 email: vicepresident@masa.org.au

Public Officer	Paul Kumela
Auditor	Richard Homes
Newsletter Editor	Bob McEwin Ph. 0499 018 288 email: newslettereditor@masa.org.au
Registrar	Garry Oakley Ph. 0417 814 373
Senior Flying Instructor	Allan Ayles Ph. 8298 2747 email: cfi@masa.org.au

ANNUAL FEES: 2015 - 2016

Senior \$96.00	Pensioner \$96.00	Junior \$48.00
All fees plus \$30.00 for hard copy newsletter.		
Reductions apply after 1st Jan. FOR NEW MEMBERS ONLY		

Club Affiliation Fee	\$10.00 for all Clubs
Please note:- Member clubs of MASA must affiliate through the MAAA	

CATEGORY MEETINGS

Control Line	Second Tuesday monthly at 8.00pm
Radio Control	Seven Stars Saloon, Angas St, ADELAIDE Nil

Category Chairpersons

Control Line	Peter Anglberger Ph. 0448 433 382 email: peteranglberger@hotmail.com
Radio Control	Bill Kent Ph. 0414 883 429 email: wmkent48@gmail.com

Website

www.masa.org.au
web master: webadmin@masa.org.au

SMALL SIZE BIG PERFORMANCE



E-flite® UMX™ ultra micro aircraft might be small, but that doesn't mean a sacrifice in performance. Lightweight design and exclusive technology deliver a flight experience similar to flying a much larger aircraft in a size that can be easily transported, even when fully assembled.



UMX™ RADIANT™
BNF BASIC (EFLU2980)



UMX™ RADIANT™ FPV
BNF (EFLU6780)



UMX HABU S
BNF (EFLU4380)



UMX AS3XTRA
BNF BASIC (EFLU5150)



UMX F-16
BNF BASIC (EFLU2850)



UMX P3 REVOLUTION
BNF BASIC (EFLU5050)

modelflight RC

VISIT US
130 Goodwood Rd, Goodwood

CALL
08-8186-4250

SERIOUS FUN.®

2015 Modelflight. Hobbyzone logo and SAFE+ logo are trademarks or registered trademarks of Horizon Hobby, LLC. All other trademarks, service marks and logos are property of their respective owners.

“ALL PROPELLERS ARE DANGEROUS especially ELECTRIC POWERED”

MODEL AEROSPORT SA INC. NEWSLETTER *october 2015* EDITION

If undeliverable return to
Model Aerosport SA Inc.
320 McMurtrie Road
McLAREN VALE SA 5171

**PRINT
POST**
100004326

**POSTAGE
PAID
AUSTRALIA**

