

THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 282

Produced by the Victorian Control Line Advisory Committee



February 2023
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PRODUCTION SPECIFICATIONS

Please send any submissions for publication by CD/memory storage device or use Email.

Contest results should be tab delimited, i.e. use a single tab between each column of results, if submitted by disk or email. This makes formatting much easier on the editor.



VICTORIAN CONTROL LINE CONTEST CALENDAR 2023

| DATE | EVENT | CLUB |
|-----------|---|------------|
| Jan 29 | All Australian Fly In. | KMAC |
| Feb 12 | Combined Speed, Classic B T/R. | CLAMF |
| Feb 26 | Little Models (.020 or .049 etc.) | KMAC |
| Mar 11-13 | S.A. State Champs. (TBC) | Monarto |
| Mar 19 | Combined Stunt, Combined Speed, | CLAMF |
| Mar 26 | Aerobatics Clinic. | KMAC |
| Apr 7-10 | Victorian 2023 State Championships | |
| | (Easter weekend) CLAMI | & KMAC |
| Apr 30 | All-sheet day (Let's see what you have b to do with just some sheets of balsa/Cor and your imagination) | |
| May 6-7 | Munro Oily Hand Weekend M | unro Field |
| May 21 | Carrier Deck, Combined Speed | CLAMF |
| May 28 | George Aldrich Carnival (Noblers, Peacemakers, Flight Streaks etc.) | KMAC |
| Jun 11 | Classic FAI, Vintage A, ½ A Combat. | CLAMF |
| Jul 9 | Classic Stunt, Combined Speed. | CLAMF |
| Aug 13 | Carrier Deck, 27 Goodyear. | CLAMF |
| Sep 10 | Combined Speed, Vintage Combat. | CLAMF |
| Oct 8 | F2B & Classic Stunt, | CLAMF |
| Nov 12 | Warbird Stunt and Nobler Stunt, Combined Speed, | CLAMF |
| Dec 10 | Vintage A, Classic B, Classic FAI. | CLAMF |

Events will be flown in order of printing. Events in **Bold type** will be flown over hard surface.

CLAMF Frankston Flying Field, 103R Old Wells Rd, Seaford (Melway 97J10), GPS -38.086777,145.148009

10.00am start

Contact :- Secretary, H. Bailey (03) 5941 5978

Email:- clamf@ozemail.com.au
Web site:- http://clamf.aerosports.net.au

KMAC Stud Rd. Knoxfield

(opposite Caribbean Gardens) (Melway 72 K9) 10.00am start

Contact: President:- Reeve Marsh 0405 001 008

Email:- knoxmacvic@gmail.com

Web site :- https://sites.google.com/view/knox-model-

aircraft-club/home

CLAG has monthly fly-ins at the Moe Race Track every first Sunday of the month.

Contact :- Reeve Marsh 0405 001 008



C.L.A.S. CONTEST CALENDAR 2023

DATE EVENT CLUB

KMFC - (Ku-ring-gai Model Flying Club) - St. Ives Showground,

Mona Vale Rd, St. Ives.

SAT- (Sydney Aeromodelling Team) - "Duck Pond", Ashford

Road, Milperra.

SSME - (Sydney Society of Model Engineers) - Model Park,

Luddenham Road, Luddenham.

DOONSIDE- Baseball diamond, Whalan Reserve.

2023 Clasii Ipswich

Contest Calendar



27th January 2023
 27 Goodyear, Classic B
 25th February 2023
 Simple Rat, Vintage A

4th-5th March 2023 Hunter Valley Champs

18th March 2023 21 Bendix

7th-10th April 2023 Victoria State Champs

29th-30th April 2023 *QLD State Combat Champs*,

CLASII Ipswich

Vintage Combat, F2D,

Open Combat, 2.5 Slow Combat,

35 Slow Combat

10th – 12th June 2023 NSW Combat State Championships

22nd July 2023 Classic FAI

26th-27th August 2023 QLD State Racing Champs,

CLASII Ipswich

2.5 Rat, 27 Goodyear, Classic B, Vintage B, Vintage A, Classic FAI,

21 Bendix, Open Bendix

Send your articles for publication to

Newsletter Editor

Harry Bailey.
3 Bailey Place
Pakenham 3810

Victoria Email:-

hbbailey@optusnet.com.au

Hunter Valley Championships

Hosted by Muswellbrook District Model Aero Sports Inc. proposed to be held 4/5th March 2023, 8640 New England Highway Muswellbrook 2333. NSW

Control Line:

Classic Stunt,

Taster Stunt (SAM35 Taster Stunt Pattern)

E2B

27 Diesel Goodyear

Slow 2.5 Combat. Note: Electric starter permitted for restarts.

Vintage Combat 1/2A Combat Combined Speed

S.A.M. events: (R/C)

Burford

Duration.

30 Cabin Scramble

Texaco.

No open fires are permitted, this includes fire pits and similar. This is a breach of our lease conditions.

A Canteen will be available for drinks and a lite lunch Saturday and Sunday.

Entrants must be an MAAA member. Current MAAA cards MUST be shown on the day when registering. Buy, sell & swap welcome.

Attendees are responsible for the proper removal of all personal rubbish from the field.

MDMAS safety rules and height restrictions apply.

Attendance register is required to be completed each day of attendance.

NSW Covid safety rules apply and must be followed. Refer: www.nsw.gov.au for quide.

John Walker





CLAMF Grand Prix

December 29th-January 1st

Without there being any Nationals happening and the lack of any other control line activity over the Christmas—New Year period the CLAMF club decided to

hold another of their Grand Prix competitions. A massive effort was undertaken by members to bring the field up to competition standard as the preceding period of wet conditions had made the field boggy and the grass became very long but it was not able to be cut. Fortunately the weather improved and the preparations were completed. Four day's of competition were set in motion on Thursday 29th but the weather for the day started windy and remained that way all day caused the planned Carrier Deck, Classic Stunt and F2A Speed to be postponed. The Combined Speed models could cope with the conditions so that went ahead. There were seven entries of which four of those were for 1/2A Proto. Murray Wilson's Jak .09 diesel model was the pick of the bunch and obtained second place, and Murray's Class 5 came very close to the class record resulting in him also adding first place to his results.





Combined Speed Results.

| Pos | Name | Class | Engine | Flight 1 | Flight 2 | Flight 3 | Fastest | Km/h | % |
|-----|------------|-------------|--------------|--------------|--------------|--------------|---------|--------|--------|
| 1 | M. Wilson | Class 5 | Novarossi 21 | <u>14.97</u> | 15.16 | | 14.97 | 240.48 | 99.47% |
| 2 | M. Wilson | 1/2 A Proto | Jak 09D | 27.13 | <u>26.20</u> | 26.69 | 26.20 | 137.40 | 89.58% |
| 3 | T. Cooper | S/Speed | Magnum 15 | 25.53 | | | 25.53 | 141.01 | 86.17% |
| 4 | K. Hunting | 1/2 A Proto | AP Hornet | 32.19 | 29.60 | <u>29.58</u> | 29.58 | 121.70 | 79.34% |
| 5 | T. Cooper | 1/2 A Proto | OS 10 FSR | 32.08 | 31.52 | <u>30.06</u> | 30.06 | 119.76 | 78.08% |
| 6 | H. Bailey | 1/2 A Proto | OS 10D | 33.30 | <u>31.88</u> | 32.88 | 31.88 | 112.92 | 73.62% |
| 7 | K. Hunting | Class 1 | OS CZ11 PS | DNF | | | | | 0.00% |





The weather on Friday was much improved with light winds and some bright sunshine. The **Carrier Deck** of HMAS Seaford was launched bright and early and ready for action for the five competitors. Tim Cooper brought along his electric powered Wild Cat. It was the first time an electric

model had been used at our clubs competition and the use of flaps certainly helped in the slow laps section but Tim failed to get any score points for a landing. The novelty event was enjoyed by all and (Top Gun) Mark Ellins topped Harry Bailey by 10 points to win the event.







Carrier Deck. Result of best score of the two rounds flown.

| <u>Place</u> | Entrant | 7 High speed laps | 7 Low speed laps | Low minus High score | Landing points | Bonus point | s Total Score |
|--------------|---------------|-------------------|------------------|----------------------|----------------|-------------|---------------|
| 1. | Mark Ellins | 25.51secs | 72.0secs | 46.49 | 100 | 30 | 176.49 |
| 2. | Harry Bailey | 26.7secs | 63.0secs | 36.3 | 100 | 30 | 166.3 |
| 3. | Paul Stein | 26.4secs | 76.3secs | 49.9 | 70 | 30 | 149.9 |
| 4. | Murray Wilson | 30.6secs | 88.0secs | 57.4 | 50 | 30 | 137.4 |
| 5. | Tim Cooper | 31.5secs | 83.7secs | 52.2 | 0 | 20 | 72.2 |



Five entrants were content to only fly one round of Classic Stunt. Flying conditions could not have been better but Gavan Opperman lost vision of his model when it flew past the sun during the horizontal eights and as a consequence his model was wrecked.



Classic Stunt Results.

| <u>Place</u> | Pilot | Score | <u>Model</u> |
|--------------|----------------|-------|--------------|
| 1. | Murray Wilson | 549 | Nobler |
| 2. | Paul Stein | 508 | Nobler |
| 3. | Colin Collyer | 445 | Ringmaster |
| 4. | Harry Bailey | 352 | Nobler/LA 46 |
| 5. | Gavan Opperman | 267 | P40 Warbird |





F2A Speed had five entrants flying four rounds over two day's.
Robert Fitzgerald's dedication to detail produced the result he was hoping for on his final flight when the model achieved a 12.02 time with a speed breaking into the 300 km/h zone. That was enough to break the existing Australian record set by Andrew Heath.

Timekeeper Robin Hiern, Ron

Savage and Terry Dodds were on hand to record the flight result using the transit trace timer. During the contest they told Harry Bailey that his flight times were so consistent that it was making their job boring, so on his last flight Harry tried a little bit harder.



F2A top three.

Transit-

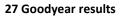
Trace

screen

F2A Speed Results

| Pos | Name | Class | Engine | Flight 1 | Flight 2 | Flight 3 | Flight 4 | Fastest | Km/h | % |
|-----|------------------|--|---|---|---|---|---|--|--|--|
| 1 | R. Fitzgerald | FAI | Profi | NEL | 12.10 | 12.33 | 12.02 | 12.02 | 299.50 | 100.58% |
| 2 | M. Wilson | FAI | Profi | 12.70 | NEL | NEL | 2.96 | 12.70 | 283.46 | 95.20% |
| 3 | M. Ellins | FAI | Profi | 13.36 | 12.78 | NEL | NEL | 12.78 | 281.69 | 94.60% |
| 4 | H. Bailey | FAI | Profi | 14.31 | 14.28 | 14.32 | 14.15 | 14.15 | 254.42 | 85.44% |
| 5 | K. Hunting | FAI | Irvine 15R | 21.41 | 23.35 | | | 21.41 | 168.15 | 56.47% |
| | 1 2 3 4 | 1 R. Fitzgerald 2 M. Wilson 3 M. Ellins 4 H. Bailey | 1 R. Fitzgerald FAI 2 M. Wilson FAI 3 M. Ellins FAI 4 H. Bailey FAI | 1 R. Fitzgerald FAI Profi 2 M. Wilson FAI Profi 3 M. Ellins FAI Profi 4 H. Bailey FAI Profi | 1 R. Fitzgerald FAI Profi NEL 2 M. Wilson FAI Profi 12.70 3 M. Ellins FAI Profi 13.36 4 H. Bailey FAI Profi 14.31 | 1 R. Fitzgerald FAI Profi NEL 12.10 2 M. Wilson FAI Profi 12.70 NEL 3 M. Ellins FAI Profi 13.36 12.78 4 H. Bailey FAI Profi 14.31 14.28 | 1 R. Fitzgerald FAI Profi NEL 12.10 12.33 2 M. Wilson FAI Profi 12.70 NEL NEL 3 M. Ellins FAI Profi 13.36 12.78 NEL 4 H. Bailey FAI Profi 14.31 14.28 14.32 | 1 R. Fitzgerald FAI Profi NEL 12.10 12.33 12.02 2 M. Wilson FAI Profi 12.70 NEL NEL 2.96 3 M. Ellins FAI Profi 13.36 12.78 NEL NEL 4 H. Bailey FAI Profi 14.31 14.28 14.32 14.15 | 1 R. Fitzgerald FAI Profi NEL 12.10 12.33 12.02 12.02 2 M. Wilson FAI Profi 12.70 NEL NEL 2.96 12.70 3 M. Ellins FAI Profi 13.36 12.78 NEL NEL NEL 12.78 4 H. Bailey FAI Profi 14.31 14.28 14.32 14.15 14.15 | 1 R. Fitzgerald FAI Profi NEL 12.10 12.33 12.02 12.02 299.50 2 M. Wilson FAI Profi 12.70 NEL NEL 2.96 12.70 283.46 3 M. Ellins FAI Profi 13.36 12.78 NEL NEL 12.78 281.69 4 H. Bailey FAI Profi 14.31 14.28 14.32 14.15 14.15 254.42 |





| <u>Place</u> | Team | Rd 1 | Rd 2 | <u>Final</u> |
|--------------|-----------------------|----------|---------|--------------|
| 1 | R. Lacey/M. Wilson | 5:07.47 | DNS | 10:32.76 |
| 2 | C. Ray/R. Fitzgerald | 25 laps | 5:56.91 | 10:37.40 |
| 3 | N. Baddock/K. Baddock | 6:24.00 | 5:46.14 | 11:49.13 |
| 4 | K. Hunting/H. Bailey | 6:07.53 | 58 laps | |
| 5 | T. Cooper/P. Stein | 10:01.56 | 7:51.69 | |



Vintage Combat Results

| <u>Place</u> | Entrant | Rd 1 | Repechage | Rd 2 | Rd 3 |
|--------------|---------------|------|-----------|------|------|
| 1. | Murray Wilson | W | | W | W |
| 2. | Tony Caselli | L | W | W | L |
| 3. | Mark Ellins | W | | L | W |
| 4. | Harry Bailey | Bye | | L | L |
| 5. | Ken Maier | L | L | | |

It was a sad day for Nobby Baker in **Classic FAI.** Before the racing started he was practising with pilot Colin Ray with his newly repaired "Shadow" model when the two pilots collided and in an instant his model hit the concrete. With only four teams left to race the tree fastest times from Rd 1 went into the final.



Classic FAI T/R Results

| Place | Team | Rd 1 | Rd 2 | <u>Final</u> |
|-------|----------------------|---------|------|--------------|
| 1 | M. Wilson/C. Ray | 4:27.78 | | 8:49.08 |
| 2 | A. Nugent/M. Ellins | 4:19.73 | | 9:13.78 |
| 3 | K. Hunting/H. Bailey | 4:44.95 | | 10:04.27 |
| 4 | R. Lacey/P. Stein | 4:54.84 | | |









The week before the **Vintage A Team Race** contest, Paul Stein brought his newly repaired grey "Dimpled Dumpling" to the field to do some test flying. It proved to be back at it's all conquering best so it was put away ready for race day. During race practice all went well but during the first race the gremlins stepped in with a lost engine tune. A couple of pit stops could not cure the problem so a retirement was in order. Later inspection found that split fuel tubing was the problem. During the final race, the Nugent /Ellins model ran through the lines of the Hunting/Bailey model during the first pit stop. Models were retrieved and the race continued but at the end of the race Nugent/Ellins received a DQ for the infringement. The Ray/Baker team flew a good race with their "Olympian / R250" to attain first place.

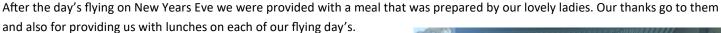
Vintage A T/R Results

| <u>Place</u> | Team | Rd 1 | <u>Final</u> | |
|--------------|----------------------|-------------|--------------|-----------|
| 1 | C. Ray/N. Baker | 3:28.69 | 7:06.0 | 04 |
| 2 | K. Hunting/H. Bailey | 4:15.01 | DNF 7 | 72 laps |
| 3 | A. Nugent/M. Ellins | 3:19.32 | DQ | (7:36.72) |
| 4 | M. Wilson/P. Stein | DNF 22 laps | | |













75th NZ Nationals, Percentage Speed (Record Ratio) results.

| Percentage Speed | Class | Round 1 | Round 2 | Round 3 | Percentage |
|---------------------------------------|----------------|------------------|--------------------|----------|--|
| 1. Adrian Hamilton | 2.2cc | 186.43 | 195.76 * | | 104.35 * NZ Record |
| Nathan Walker j | 2.2cc | 160.36 | 164.76 | | 87.83 |
| 3. Andrew Robinson | Jet | Att | 304.57 | | 85.96 |
| 4. Brendan Robinson | Jet | 302.27 | | | 85.31 |
| 5. Don Robinson | Jet | 286.62 | 295.81 | | 83.48 |
| Nathan Walker j | 3.5cc | 178.39 | 174.50 | 196.40 | 67.39 |
| Rob Wallace | Jet | DNF | | | |
| Speed - Junior | Class | Round 1 | Round 2 | Round 3 | Percentage |
| 1. Nathan Walker j Nathan Walker j | 3.5cc 2.2cc | 178.39 160.36 | 174.50 164.76 * | 196.40 * | 121.94 * NZ J Record 113.09 * NZ J Record |

2024 FAI F2 World Championships

Australian Team Qualification process. Finalised details provided by the MAAA Control Line NSIG.

Attached is the document '2024 WC Qualifying events 2023-1-26'

National Control Line Special Interest Group News.

FAI F2 World Championships 2024 - Location and Dates TBA

MAAA Team Selection Event Schedule 2023/4

| | SA VIC | | | QLD | | WA NSW | | | WW Nationals | |
|-----|-------------|-----------|---------|----------------|------------------|---------------|----------------|--------------|----------------|--|
| | AMA | CLAMF | KMAC | Thunderbirds- | CLASII | WAMASC | Doonside | Twin Cities | CLAS | |
| | Monarto | Frankston | Knox | Bracken Ridge | Ipswich | Whiteman Park | Whalan Reserve | Albury | West Wyalong | |
| | 11-13 March | 7-8 April | 9 April | 29 April 1 May | 29 April - 1 May | 3-5 June | 10-11 June | 30 Sep-1 Oct | Dec 2023 - Jan | |
| | 2023 | 2023 | 2023 | 2023 | 2023 | 2023 | 2023 | 2023 | 2024 | |
| F2A | · / | 1 | | | | 1 | | 1 | · | |
| F2B | V | 8 8 | / | 4 | | | V | | V | |
| F2C | 1 | 1 | | | | 1 | | 1 | ✓ | |
| F2D | / | | 1 | | 1 | 1 | V | | 1 | |

Cancelled

Subject: FAI CIAM Meeting - F2C rule change

06-12-2022.

Hi All,

I can confirm that the rule change to enforce 'fixed undercarriage only' will be implemented on 1/1/2023. The motion to postpone this rule change until 2025 has been rejected.

Regards,

Robert Fitzgerald.



The next Munro Oily Hand weekend will be held on May 6—7. More information will be provided as it comes to hand.











Hi All,

I've been asked over recent months about the availability of pans and what types I have.

I had a dig in my pan box and was quite surprised to see about 8 different types. It's grown over the years! The quality has improved also. I'm on my 3rd foundry now, it was a problem getting a company who wanted to take it on. Material is casting alloy CC601.

Price is still the same at \$25 for "as Cast" pans. I'm not preparing them in a finished state because of problems with my arms at the moment.

I'm not keeping a lot of stock, but will get some cast if asked. It usually takes about 3 weeks. I will always get a couple extra done.

Also, I've just finished a new master. It's copy of Steve Rothwell's engine plate. Simple little thing, but it will save cutting the plate out of tough aluminium

Pictured are the pans or the master patterns. Also a description of each one.

Andrew Nugent. andrew.n5@bigpond.com











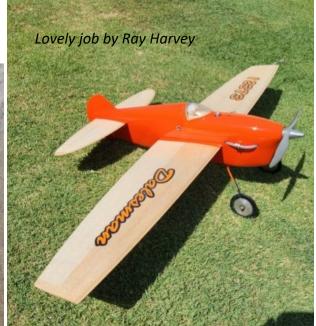


Back in August last year at the contest that was held at the CLAMF field in Frankston, an event happened in Classic B Team Race in which the Wilson/Ellins model had a mechanical failure (wing fell off) and that in turn caused the model of McDermott/McDermott to also crash and break. The "Dalesman" was original built by Ray Harvey.

Ray offered to rebuild the model and the results of his labours can be seen here.

Mark McDermott sent the pictures and is very happy with the beautifully restored "Dalesman".







Getting near the last of my gear for disposal as listed. All these are best offer plus applicable postage or pickup.

There will be a couple of engines to follow plus I'll be working through a deceased estate in the next few months with some 40 engines, mostly not high performance types, so ask if there is anything special you're after.

- Super Tigre G21/40 FISE (ringed). Used but in very good running condition. Comes in a non-mating G15 box.
- OS Max 40FSR (ringed). Muffler and R/C carb. New in box. Only the box is a bit used looking.
- Assortment of Cox engines and parts. Yet to be catalogued.
- 4 off new in packet Aeroflyte laystrate. Lightweight, 40M.
- 2 off new in pack 250gm 0.4mm single strand. Excellent condition.
- 1 off new in pack but slight rust 0.4mm single strand.
- 1 off no packaging, fair condition, 0.3mm single strand.
- 7 off new in packet McAnelly assorted pans/mounts.
- 11 off various new and used pans and mounts.
- 7 off various new and used control handles.
- 5 off rubber quickfill valves. New condition.
- 1 off Sullivan electric starter. Used, bit rough round the edges but works fine.
- A large sheet of .012", 2024 aluminium wing material and a few pre-bent F2A blanks. No photo yet.

View photos of all listed items via this link or QR code. https://www.dropbox.com/sh/jc9820k9w4mj3vc/ AABpGOl3q_xnt9DgpjkGtUSZa?dl=0



Graham Burgess

E: grahamandjenny@live.com.au Ph: 0416 325266 (till 8:00pm)

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\$480

Profi F2F engine in very good condition

\$280.

Mark McDermott mark_mcd@bigpond.com

Phone 07 3288 9263 Mobile 0402 295 370

Taipan propellers in the following sizes available:

Flexible white nylon 7x6 \$2.20 each.

Small number of black (Glass Filled)

7x4 & 7x6 left @ \$2.50 each
9x6 Black GF \$3.00 each
10x4 Black GF \$3.50 each
10x6 Black GF \$3.50 each
+ letter post or parcel post rates depending on size, weight

+ letter post or parcel post rates depending on size, weight & quantity ordered.

Pure, first pressing Castor Oil:

Note: New price increase below due to a 20% price increase from my supplier effective 1/12/19

2.5 litre
4.0 litre
4.9 litre
4.6 +5 kg satchel Auspost price
4.9 litre
4.0 +5 kg satchel Auspost price
4.9 litre
4.0 +5 kg satchel Auspost price

Pick up only 5lt castor oil price is \$60

Above prices inclusive of new container cost

Premixed Diesel fuel in new 500 ml & 1 let steel containers \$22 & \$35 respectively

I cannot post diesel fuel (i.e. dangerous goods) unless you can arrange with your own courier

PayPal "gift payments" accepted

Bank EFT deposits accepted.

Cash accepted.

PH Ken 0433 797 058 combtkid@hotmail.com

As some of you already know I have taken over the manufacturing of CL props for Supercool props.

Email me for any enquiries / orders

F2C, GY, Speed, Free Flight & other props available.

Contact Ian Thompson

iandthompson@msn.com mobile 0451085325

Be considerate with phone calls. I am in WA & there is a time difference from Eastern States.

U.S. Hard rock maple bearer wood, precision cut and machine sanded.

Cost \$4.50 each plus postage. All lengths 12"

Sizes: 3/8"x3/8" 3/8"x1/2"

1/2"x1/2"

Also, I now have a stock of 3/16" sq. and 1/4"sq rock maple spars.

All spars are precision sanded with 150 grit. \$4 each plus postage.

TCA Italian glow plugs in Australia.

I have for sale a large range of TCA glow plugs.

TCA supply Luca Grossi the current F2A European champion.

There are std type 1/4x32 thread, Nelson style tapered seat with flat coils and the "turbo style" tapered seat.

Italian made TCA Nelson type combat plugs arrived for those that might be interested, \$8 each plus postage.

email: aheath296@gmail.com

I can now produce wings and tailplanes that are shaped on a Computer Numerically Controlled (CNC) router and can be any planform and shaped with any section although I have my favourites. The finish and accuracy of these products has to be seen to be believed.

They have laminated leading edge and reinforced front panel on the outboard wing for catching.

Internal control grooves and bellcrank assembly are also part of the package. They are ready for glassing as supplied. A shut-off actuator can be supplied as part of bellcrank assembly if required.

I can also supply spruce for leading/trailing edge etc. cut to any section size.

I can be contacted via Facebook or

Mobile 0404205562

Ray Harvey

Speed pans for sale. 2cc size (\$25) and 21 size. (\$30)
Also small amount of Nelson type T/R pans. (\$25)
All pans in the "as cast" state. Not finished.
Andrew Nugent. andrew.n5@bigpond.com

A few engines for sale.

| Enya 049 reed valve F/F new in box | \$125 |
|---|--------|
| OS 15 111 C/L new in box | \$100 |
| OS 15 C/L new in box | \$100 |
| HGK 15 F/F new in box, no NVA | \$125 |
| Cipolla 1.5 D looks new in box | \$90 |
| MP Jet 06 D TBR used excellent in box | \$100 |
| Super Tigre 29 FI F/F very good used in box | \$90 |
| Owen 2.5 T new in box | \$ 475 |

Contact Wayne Wilson @ whyzedman@hotmail.com



Merco 49 stunt. New with new muffler. Very rare in this condition. \$95 or offer plus post or collect in Camberwell. Derek Pickard 0419 388 075

businessmedia@hotmail.com.au

BIG STUNTER. 65 inch "Epic" with Super Tigre 60. Pro-built by Ken Taylor. Good alignments. Flies good & turns good, very stable.

Excellent little use engine complete with muffler, tank, etc., Ready to fly. (This period big Nobler-like plane is eligible for classic stunt events and finished 3rd against NSW fliers in its last event.) \$195

Collect from Camberwell, VIC. Derek Pickard 0419 388 075



WANTED

Wanted

Taipan MK V diesel any condition also any parts.

Contact Wayne Wilson whyzedman@hotmail.com

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