



Australian f3K 2010

Handlaunch Glider Championships

Saturday 27th & Sunday 28th November 2010



&
Australian Team Trial
for the **f3K World Championship 2011**



CONTEST EVENT - Australian f3K Handlaunch Glider Championship 2010

Australian Team Trial for the f3K World Championship 2011

The 2011 F.A.I f3K World Championship will be held in Arboga SWEDEN between Monday 4th & Sunday 10th July 2011

- 1. Event Date** **Saturday 27th & Sunday 28th November 2010**
- 2. Location** Diggers Rest Victoria AUSTRALIA Latitude Longitude
Davis Road Diggers Rest (Melways 351 F1) -37.612917 144.683056
- 3. Contest Organisers :** Brett Anthony 0412 518 554 brett@f3k.com.au
Theo Arvanitakis 0457 783 230 theo@rcga.org.au
- 5. Contest Director :** Gerry Carter
- 6. Contest Committee:** Brett Anthony , Theo Arvanitakis & Gerry Carter
- 7. Contest Rules** **F. A. I CLASS F3K - RADIO CONTROLLED HAND LAUNCH GLIDERS**
- 8. Flying Tasks**

All pilots will be notified of Clarification of Amendments to current f3k rules and any local rules, e.g. flying area

f3K tasks to be flown will be posted on the f3k.com.au website, emailed to all entered pilots as well as announced at the pilot briefing on the contest day.

f3k tasks (attached) The contest committee has final say as to the tasks flown.
- 9. Jury** The jury will be fixed at the beginning of the competition.
- 10. Competition Field** Diggers Rest Reserve (Private Property) - Davis Road Diggers Rest (Melways 351 F1)
- the field is on 60 acres of flat land. It is 5 min from Sunbury (a large town with accommodation and attractions) , is 20mins from Melbourne Airport and 25 mins from the centre of Melbourne.
- 11. Flight Conditions**

If required due to adverse weather or field conditions the committee may decide to move to a more suitable flying field or amend contest flight schedule.

If wind conditions are beyond limits as stated in f3K rule **5.7.5. Weather conditions**, the committee will make a decision as to flight operations.
As per MAAA guidelines MOP024 - 8.3.1 The backup date will be Monday 29th November, if weather doesn't permit then a date will be advised.

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12. Flight Schedule

Saturday

9.30am Pilot briefing and registration of FAI / MAAA membership cards

10am start round 1

1pm Lunch (1 hour if weather permits)

**Lunch will be available at the field both days
from the members of the R.C.G.A.**

2pm restart

6pm finish (weather dependant - latest finish time is 8pm)

Sunday 9.30am Start preliminary rounds will continue

12.30pm lunch (1 hour if weather permits)

continue with preliminary rounds

Fly off heats start (6 rounds planned with a min. of 3 as per F.A.I f3k rules)

4pm Presentation

(weather dependant - latest finish time is 8pm)

13. Contest Event Structure

Australian f3k championship - 15 preliminary rounds (7 rounds min. if weather intervenes)

each round consists of 2 heats with a working time of 10min per heat. (5 mins between heats)

Droppers permitted for the preliminary rounds as per F.A.I F3K Rules

Australian f3k championship - finals - 6 flyoff heats - The top 6 pilots from the preliminary rounds will qualify for the fly offs

6 x 10min working time with 5 mins between each working time.

All pilots in flyoff to compete at same time.

Flyoffs – Scores from preliminary rounds are not counted.

1 dropper after 5 flyoff rounds

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- 14. Admission terms** As the WC is only open to FAI members, and the MAAA/VMAA/RCGA all operate "under" the FAI, ALL competitors must have a current FAI Licence. Overseas competitors must apply for a temporary licence from the MAAA to enable them to fly and be insured.
Two (2) frequencies are requested or One (1) 2.4Ghz required
As a note, the Organisers would greatly appreciate pilots using 2.4Ghz.
- 15. Entry fee** AU\$45 **(no pay - no fly)**
- 16. Aspirant fee** An aspirant fee of \$50 for pilots wishing to be on the Australian f3K team
All aspirants will receive an Australian f3K event tee shirt valued at \$40
Profits from this event go to the Australian f3K team fund.
- 17. Registration** Entries must be completed by the 1st October 2010.
Late entries will incur a AU\$20 fee.
Payment is via E.F.T payable to the R.C.G.A.
- Account name : Radio Control Gliding Association
B.S.B number : 033-048
Account No. : 194 474
- Registration is not complete without full payment with completed entry form and valid proof of insurance as per item 14 of this form.
- 18. Protest** A fee for a protest is AU\$20. A jury will rule on any protest.
- 19. Team Qualification** The top 3 placed Australian Pilots (who are team aspirants) from the Preliminary rounds will qualify for the Australian f3K team to go to the F.A.I. f3K World Championship in 2011.
This event is a single Australian Team Trial as per MOP024 5.5.1 but is not limited to this date due to weather or flight conditions as per item 11.
- 20. F.A.I. f3k WC 2011** The 2011 F.A.I. f3K World Championship will be held in Arboga SWEDEN between Monday 4th & Sunday 10th July 2011
- 21. Attachments** A recommended accommodation list is available either by request or as a download on the f3k.com.au website. All entries will receive a copy of this list as part of receipt of entry. Sunbury is the closest town (5mins) with ample accommodation and food and drinking venues. Please email us if you have any questions.

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22. Flight Tasks

1. Task C - All UP last down
5.7.11.3.

Max. flight 3mins 1 Launch Only per heat 3 heats complete 1 round

All pilots must launch at the same time within 3 sec of go signal with only 1 launch to achieve a max flight time of 3mins. As soon as all pilots have landed a 60sec preparation time begins for the next heat. .

Timer required (pilots are split into 2 groups)

2. Task G - Five longest flights
5.7.11.7.

Each competitor has an unlimited number of flights. Only the best five flights will be added together. The maximum accounted single flight time is 120 seconds.

Working time - 10mins

Timer required (pilots are split into 2 groups)

3. Task H - 1, 2, 3, 4min flights
5.7.11.8.

unlimited launches within working time. Aim is to achieve four flights each of a different target duration, 60, 120, 180 and 240 seconds in any order. Flight seconds longer than the target seconds are not taken into account. A flight time of 63sec = 60sec
130sec=120sec

If flight times are 62sec,90sec,70sec,121sec ,179sec then the score is 60sec &120 sec.

Working time - 10mins

Timer required (pilots are split into 2 groups)

4. Task F - 3 OF 6
5.7.11.6.

The 3 longest flights (max. 3 mins per flight) are scored within a 10min working time.
A max. of 6 launches

Working time - 10mins

Timer required (pilots are split into 2 groups)

5. Task B - Next to & last Flight
5.7.11.2.

Each competitor has an unlimited number of flights, but only the next to last and the last flight will be scored. Maximum time per flight is 240 seconds (4min.) for 10 minutes working time.

Working time - 10mins

Timer required (pilots are split into 2 groups)

6. Task D (Increasing time by 15 sec):
5.7.11.4.

Each competitor has an unlimited number of flights, All pilots must complete a set flight time of 30sec Once this is accomplished, each of the next target flight times be incremented by 15 seconds therefore flight times should be equal to or more than that target time,

Working time - 10mins

Timer required (pilots are split into 2 groups)

23. Disclaimer

While great care is taken to make sure information contained in this document is correct, Event organisers, sponsors and agents take no responsibility for any loss or damages arising from its use, purchases or recommendations.

24. F3K rules

You can download the latest version of the FAI rules and task descriptions for f3K handlaunch glider at www.f3k.com.au or http://www.fai.org/aeromodelling/system/files/SC4_Vol_F3_Soaring_10_Rev.pdf

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