

## **70th NATS NOTES. 8th March 2018 ( RADIO CONTROL )**

### **GENERAL**

These notes are intended to clarify some rules and processes for the successful running of the 70th Nationals in West Wyalong 23rd-30th April 2018.

#### **Registration.**

Nats HQ is the Indoor Stadium in Operator Street West Wyalong.

The registration process for the Nats will consist of checking each entrants MAAA card and handing over the "Goodies Bag".

Nats HQ will be open from 9.00am -3.00pm and 6.00pm-9.00pm each day until and including Friday 27th April 2018.

Please be sure to pack your MAAA card !!

#### **Celebration Dinner and BBQ .**

If you have indicated you wish to attend either or both of these social activities

Tickets will be available only at Nats HQ.

BBQ \$20 each and \$5 for juniors. Celebration Dinner \$25 each and \$10 for juniors.

#### **Event cancellations.**

Due to lack of entries and or support the following events have been cancelled:

Refunds of Event and or Admin fees will be made available to those affected ASAP.

### **RC**

**F3K, Open Thermal, Open Electric Glider.**

### **SAFETY**

#### **RC at the WW Aerodrome.**

With 3 Flight Lines operating simultaneously at the WW Aerodrome, the use of **2.4 GHz** is mandatory. No other frequency shall be permitted to be used for any events at the WW Aerodrome.

#### **Free Flight Night Scramble**

All aircraft being flown in the 70th Nats Night Scramble, shall be fitted with lights in a manner that enables all persons present to be aware of the location and flight path when within 30 metres of it.

Any contestant whose aircraft is not fitted with lights that comply with this requirement will NOT be permitted to fly.

Spectators shall be upwind of the launch point and at a sufficient distance from it to make it unlikely that the safe distance requirements of CAR (1998) Part 101 will be breached during the flight.

#### **RC Indoor.**

In order to maintain the safety of spectators, pilots and helpers, a maximum weight of 150 grams shall apply to all models (fixed wing, single or multi rotor) flown inside the WW Indoor Stadium.

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In addition any pilot of a model deemed by the organizers, to present a danger to other contestants, spectators or likely to cause damage to the venue, will be asked to cease flying immediately and barred from taking any further part in the indoor flying activities.

### **EVENT SPECIFIC RULES**

There are rules for events being run at the 70th Nats that are not covered in the current MAAA published rules. They are as follows;

#### **Pylon Racing.**

These updates have been approved by the VMPRA committee, who are running all Pylon Racing events at the 70th Nationals.

“Pylon racing F400 – APC props will be allowed in addition to the current propeller rule. For wording of the APC propeller rule refer to the F3t rules”.

“Pylon racing Q500 – allowable engines will be per the AMPRA engine rule”.

#### **Old Timer Sport Cabin Scramble.** (see attached document)

These are the rules for OT Sport Cabin Scramble that will be in use at the 70th Nationals. They were first published in 2015 and have been used ever since.

#### **Cabin/Sport Model Scramble Rules - Version 2**

**Model:** Any cabin or semi scale sport model, designed before 1960. e.g. Tomboy, Cardinal etc.

**Engine:** Any engine up to 1.0 cc or replica thereof produced before 1960. (0.6cc MP Jet diesel engines are also permitted).

**Flying:** Models are to be launched from the flight line into wind.

Model must land in the designated landing area behind the flight line as determined by the contest director. If any part of the model crosses the designated landing area boundaries when landing this will result in a zero flight score. If unsure ask the contest director.

At the end of the competition (usually after 30 minutes) the model **MUST** land in the designated landing area, otherwise a zero flight score.

Pilots must not enter the designated landing area until the model has landed.

Transmitters must remain on the flight line whilst the model is retrieved.

The model must have the engine stopped **BEFORE** returning the model to the flight line.

The engine must be hand started, no electric fingers. No runners are allowed. Pilot must retrieve the model.

**Time Keeper:** Please arrange yourself a time keeper beforehand. Score cards will be provided.

Minimum flight to count is 30 secs. Maximum flight is 3 minutes (180 secs). Flight times to be written down in minutes and seconds. Record all flights even if less than 30 seconds in duration.

Most time in the air, over the allotted time, wins. (The length of the contest will be announced on the day but is usually 30 minutes).