

2009 National Electric Flight Rally Event Rules

Electric Scramble – any type of model, using any type of motor, with any type of cells can be flown. The aim is to achieve as much time in the air in a 45 minute period with each flight being no more than 2 minutes long. Each launch must be with the motor running and made from the same spot. The model must land on the ground and not be caught at the end of each flight. Flights of less than 30 seconds do not count. The time of all flights will be added together to decide the winner. This is a fun event – give it a go!

Limited Electric Glider – will be flown to current Australian 7-cell rules with the LEG variation allowing LiPo batteries. Basically these call for a 5 minute flight using as little motor run as possible, with a spot landing on the five minute mark. For a full description of the rules see the MAAA web site at:

http://www.maaa.asn.au/maaa/electric/rules/nefr_rg.htm

Pusher Foamy Combat – this event is open to all models that are predominately foam with a pusher motor – preferably a flying wing. The LE must be foam and the motor can be a 400 size brushed or brushless with a maximum of 10 cells or 3S. The objective is to cut the streamer of your opponent or knock them out of the sky. The winner will be the competitor with the most streamer cuts – streamers will be supplied.

All-up-last-down – a fun event in which everybody launches together and has a 10 second motor run. The last person to land wins. Heats will be run if necessary.

3D Aerobatics - Open to any model; A minimum of 3 judges with each compulsory manoeuvre scored out of 10. Three Compulsory includes: A: Loop with snap roll at top; B: Upright Harrier approach C: Hover (10 seconds minimum) D: Waterfall (3 rotations)

Optional manoeuvres (each competitor to nominate 3 in advance) 15 points each 1. torque roll; 2. blender; 3. Inverted harrier 4. Rolling circle 5. flat spin 6. Inverted flat spin

Old Timer - The IMAC team will conduct three competitions being Duration, Texaco and 1/2A Texaco. For a full description of the rules consult the MAAA web site:

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Scale – at the NEFR we take a somewhat relaxed and low-key approach to scale. We encourage modellers with ARF aircraft and those own-built models to participate. Our main goal is to get scale models in the air at the Rally and for pilots and spectators to have a good time. The scoring in the event will be based on equal weighting being given to appearance (judged statically) and scale flight performance. Formal documentation is not required. However, before the judges can award a high static score they will need something to judge your model against. Photographs and/or drawings of the full-sized aircraft will help here. The models will be judged statically on Saturday morning, and scale flying will take place on Saturday afternoon. A series of five pilot nominated manoeuvres will be scored during the flight. Takeoff can be nominated as one of the manoeuvres, as can circuit and landing (provided that the model is fitted with a functioning undercarriage). Appropriate manoeuvres for the prototype can be discussed with the judges prior to flying.

2009 MAAA Nationals - Cootamundra Electric Glider Rules

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Open Electric Glider – click on this link to access a full set of rules:

<http://www.flyelectric.com/NEFR-MAAA-page-09.html>

F5B rules – click on this link to access a full set of rules

http://www.maaa.asn.au/maaa/electric/rules/nefr_rg.htm

If you need an entry form for the MAAA Nats, either see your state newsletter, the AEFA web site at <http://www.aefanet.com> or e-mail ppine@northnet.com for a copy.

Please note – entries close at the end of February – **after that late fees are double!**