# Comp Rules for 2018

Elec-I/C Climb/ Glide

All pilots can have helpers or instructors.

The model can be I/C or electric powered but **not an electric glider**.

Timed climb from **ROG**, time to be decided on the day, **shut off** motor

Timed glide to spot land in box.

10% extra for touch in box. Non A, B cert flyers will get an extra 20%

Winner is highest total of Two Rounds.

# Bomb Drop.

All pilots can have helpers or instructors.

Each Aircraft is to carry a Water/Sand filled balloon.

This bomb is to be dropped onto a marked spot from a set height to be declared on the day.

The distance from the spot is to be measured and recorded.

Winner is the minimum distance over Two Rounds.

## Restricted Electric Glider.

All pilots can have helpers or instructors.

Any Sized Glider, Max Lipo Size 2200, 3 cell,

Three rounds

Max motor run of 15 sec

Each round is a flight of 10 min,

600 points start, 10 points for each sec over or under 10 min will be deducted.

Model to land in a 5 meter radius circle 50 points to be added.

Max total point wins

#### Pattern

All pilots will have helpers or instructors

Schedule will consist of:

Take off, which is complete, when the model has finished one circuit and passed back over start point,

Two right hand rolls,

Two left hand rolls.

Straight level flight inverted,

Two inside loops

Two outside loops,

One double reversal, (Split S)

One double stall turn,

Rectangular Landing,

Touch down in box.

Manoeuvres to be called for start and finish.

Manoeuvres to be central about Judges

Lose 5 Marks for missing box

Marked out of 10 points for each manoeuvre

Winner is Max Total No for Two Rounds.

Bonus of 10% on total for "A" Cert Flyers

Bonus of 20% on total for Non Cert Flyers

Rays notes!

2 Judges to mark as they see fit,

Both rounds will be added together and both sheets will be added

Electric Duration at BBQ

All pilots can have helpers or instructors.

Any Model Except GLIDERS,

Max Lipo Size 2200, 3 cell,

Longest flight time wins

Open Thermal Glider,

All pilots can have helpers or instructors.

Aircraft wing span is Unlimited.

Bungee Launch.

Only One Bungee is to be used.

10 min max

3 rounds per day, discard worst round.

3 days, discard worst day

Winner is highest total of Two out of Three Rounds.

The Andrews Cup will be awarded to Pilot with the best total time.

Open Electric Duration,

All pilots can have helpers or instructors.

Any Electric Model

Motor run 15 sec or 20 Sec (to be set on day)

10 min max,

3 rounds per day, discard worst round.

3 days, discard worst day

Winner is highest total of Two out of Three Rounds.

### Slope

All pilots can have helpers or instructors.

Comps will be decided on the day to suit the conditions

Two rounds will be run.