

## Champions Trophy Racing

Champions Trophy Racing utilising the handicap software on the Signature Judging System gives Flyball Racing access to a level playing field for the first time in the sports history.

Competition organisers now have the opportunity to include Champions Trophy Racing in competition formats (must be approved by AFA committee) and advertised.

Organisers knowing regular racing will finish at approximately 3pm can invite sponsors and media to the Champions Trophy round where close exciting racing is almost guaranteed.

Champions Trophy Racing must be run as single elimination racing, best of 3 heats, or best 3 of 5 heats.

### How to run Champions Trophy Racing:

**Rules for the conduct of Champions Trophy Racing are the AFA rules for single elimination racing with following variations:**

**To accommodate handicap structure there will be no rerun for first false start. Where the start dog from either team false starts that dog must run again as a 5<sup>th</sup> dog;**

**The sound system on the Signature lights is to be disconnected so that both teams receive light signals only. (If sound is not disconnected then under the handicap structure the first team only receives a sound countdown).**

**The Competition Organisers will request that Team Captains and the AFA Representative check competition points calculations on Timesheets before the start of the Elimination races in order to confirm Divisional winners to take part in Eliminations.**

- **At the conclusion of regular competition the winning team from each division has automatic entry into the Champions Trophy round, should a first place team in a division be unavailable for the Champions Trophy round NO! other team will be eligible to substitute.**

### Calculating Handicaps and Breakouts:

#### Example

- Division 3 racing division 2, the team winning division two's best time was 20.890 and division 3 winners best time was 26.973 the handicap would be 6.08 seconds.
- the breakout time for the division 3 team will be the listed breakout time for that team for the regular competition (26.00) and will be entered into the signature system, the breakout time for the faster team (20.50) will be the breakout time that team used during normal competition **plus** the handicap.

**Therefore :**

Div 2 Breakout 20.50, Best Time 20.890

Div 3 Breakout 26.00, Best Time 26.973

Therefore  $26.973 - 20.890 = 6.08$  seconds

Handicap = 6.08 Seconds

Breakout time for Div 3 Team is 26.00 seconds

Breakout time for Div 2 Team is  $20.50 + \text{handicap of } 6.08 = 26.58$

Division 1 team has no breakout entered as per AFA rules and policies.

This process equates to the same breakout controls used in regular racing to restrict sandbagging. Please note that the console only works in 100<sup>th</sup> of a sec, we will go backwards not upwards with times.

- Layout for 4, 5, 6, 7, 8, 9, 10 team single elimination is contained in the AFA rules and policies.
- Two team single elimination is self explanatory and requires only one best of race.
- Three team single elimination will be:

Race 1: Div 2 v Div 3

Race 2: Winner of race 1 v Div 1.

## **Console Operating Instructions for Handicap Racing**

1. Press Setup.
2. Press Next Choice.
3. Press Enter to Set Handicap.
3. Key-In Handicap Time L
4. Press Enter
5. Key-In Handicap Time R
6. Press Enter
7. Done!

If the team racing in the left lane is 3.24 seconds slower than the team in the right lane you need to enter the 3.24 second handicap in the Left lane.

Handicap is calculated by subtracting the fastest time raced by both teams during Regular competition.

All teams racing in Champions Trophy Racing accept first division will have a breakout time applied, simply follow the current procedure for entering these.

Champions Trophy Racing is single elimination.