



Notice of Race Auckland Blokart Club's Ardmore Winter Series 2018

Dates:

22 April – 12.40pm briefing and update followed by race start	(back up day 29 April)
27 May – 12.40pm briefing and update followed by race start	
24 June - 12.40pm briefing and update followed by race start	(back up day 1 July)
22 July – 12.40pm briefing and update followed by race start	(back up day 29 July)
26 August – 12.40pm briefing and update followed by race start	(back up day 2 Sept)
23 Sept – 12.40pm briefing and update followed by race start	(back up day 30 Sept)

Racing will generally continue through until about 4pm but may be finished earlier at the discretion of the race officers.

If a day's racing is abandoned then the race day may be held on the back up day

Format:

- Two Classes:
 1. Performance, two divisions: under 82.5 kg, 82.5 kg and over
 2. Cruiser, for new or more casual sailors (no weight divisions)
- Number of entries will dictate whether classes will run separately or be combined
- 2 classes or divisions may be raced together but will have separate results
- Electronic timing may be used, karts must have a transponder (can be hired at \$5 per race day)
- Races will be run based on a fixed number of laps advised at the briefing.
- A maximum lap time will be set and if not met by the leader(s), the race will be abandoned – refer to additional details provided on this at the end of this NOR.
- There will be both scratch and handicap prizes
- Scrutineering may be held on the grid and randomly during the series
- A minimum of 6 races for a series
- After 6 races a competitor can drop their worst performance, 12 races two drops, 18 races 3 drops, 24 races 4 drops

Fee: \$40 for the series or \$10 per day (not including transponder hire) for members
\$25 student members (not including transponder hire)
Non-members, \$60 for the series or \$15 per day (not including transponder hire)
Go to ABC shop to enter
Protest fee: \$10 returned to protester if the protest is upheld.

Course and start

Will be outlined at the briefing and may be changed during the day. A course may be shortened by race officials during a race.

Rules

IBRA rules (Edition 6 - Sept 2017) apply plus the ABC venue specific rules on the ABC website. Any changes to the rules made at the briefing takes precedent over published rules

Series Scoring:

As per part H, IBRA rules (Edition 6 - Sept 2017)

Criteria for Calling off Races due to Lack of Wind

There is currently no standardised methodology in blokart racing for how a race officer determines if a race should be abandoned due to lack of wind. Usually a rather subjective criteria has been used based on the race officers assessment of wind strength and/or how much wheeling is occurring, and consequently every race officer has a differing view on when a race should get abandoned. This has led to much controversy and discontent from competitors at a number of major events.

The goal is to have a more objective system that ensure races sailed in unfair conditions are called off, but still allows races to continue in light winds where the better competitors are able to work to maintain their sailing speed through the entire course.

DN iceboating has for many years used maximum lap times to determine if race needs to be cancelled. ABC have been trialling this system over the last few race series and propose that it is adopted for ABC racing for this coming Winter Series.

An additional problem has been what to do when the race leaders are stranded out on the course after the race time is up and other competitors have already finished.

A change away from timed races to a fixed number of laps helps to rectify that issue.

Fixed lap races are used in many other sports, and also provide the following benefits;

- Generally race times are set for major events to try and achieve a certain number of laps per race – having a fixed number of laps will ensure that lap targets are always being consistently met.
- Any lapped competitors finish only their current lap after the leader has finished. That will ensure that races do not extend for too long after the leader finishes. The minimum lap times and overall time limits above will ensure racers do not continue when wind is too light
- Spectators find it very difficult to follow the results of timed race – as competitors first passed the chequered flag are invariably not the winners.

Changes to Race Format

Time limits for laps will be used to assist when races are called off due to lack of wind.

1. A Lap Time Limit is set by the race committee based on the length of the course being sailed and minimum sustainable average sailing speed for a particular venue.
 - a. The Race Committee establishes and announces prior to a race the lap time limit for a particular course.
 - b. If any laps aren't completed by the race leader(s) within the lap time limit, the race must be called off.
 - c. While the leading blokart(s) completes a lap within the lap time limit the race generally remains valid. The race officer still has the discretion to call off a race early if there is observed to be an unsailable section of the course which requires sustained wheeling by all competitors
 - d. The results from any race called off early will be void and the race re-run.
2. End of Race: The race is ended and the finish flag raised after the lead competitor completes the designated number of laps. Competitors who are lapped during the race finish when first crossing the finishing line after the winner has crossed.
3. Over All Time Limit – Any blokart not finishing within 2 times the lap time limit after the winning blokart will be designated as Did Not Finish (DNF). (This is to avoid waiting for stragglers who are stranded out on the course).