

GPS SAILING INSTRUCTIONS

Sailing Instructions for the NSW GPS series 2023-2024

1. RULES

The NSW GPS series will be governed by the Notice of Series, the Notice of Race for the NSW GPS series and these Sailing Instructions.

2. COMPETITION FORMAT

The racing format for the events will be as per the Notice of Series nominated dates and format and subject to weather conditions on the day.

2.1 Racing Categories

Racing categories for the GPS Series will take the form of either:

1. Freerace - determined by who can sail the furthest distance or the (ie highest average speed) during a defined 30 minute or 1 hour defined period this can be around a set course or defined area.
2. SLALOM determined by who can sail the quickest around a defined course that may be figure 8, down wind or long distance etc.
3. GPS RESULTS the use of any category in line with GPS team challenge can be used in a given time period instructed by the race committee. There are no limits as to how many categories can be used together in that given time period. (categories are: 2 second top speed, 5 x 10 average , nautical, alpha, 30 min or 1hr)
4. Foiling only 8 to 14 knots. It is the intension to run this when the wind is not strong enough to meet the minimum 12 knot limit to conduct normal fin racing. Foiling racing can take any form as described in this section.
5. Conditions permitting, we will run a minimum of one with no maximum number of races per day.

2.2 Event scheduling

For single day events, racing may occur on Saturday or Sunday of the specified weekend, with Saturday the preferred day. The event may be postponed to an alternative weekend based on an unfavorable forecast for both days of the weekend. The organizing committee will advise on the Friday before the event via Seabreeze NSW Forum if the event will run, and which day the racing will take place. The organizing committee on the day may also decide whether the event will be cancelled due to lack of wind.

2.3 GPS Devices

The following devices are suitable for use in the events

GT11, GT31, GW52, GW60 Android GPS Logit which export an SBN file

- Canmore, Garmin watches etc which can export a FIT file
- Garmin Foretrex, other watches which export a GPX file
- Motion simple and the screen types
- Any device approved by the GPS team challenge

2.4 Race Format

All competitors will be racing in the same defined area described at the briefing. Sailing done outside this areas will be marked as zero speed in the Freerace scoring.

For Freerace heats, all competitors will start at the same time and in a similar proximity as described at the briefing and may include actual start line and times.

A flag will be displayed on the shore or boat to show the commencement and finish of racing where possible.

Races for the freerace can vary between 30min and 60min but normally 30 min.

Competitors must supply their GPS results at the end of the racing (in person or via email to the nominated person) for calculation of results.

The cut off period for submitting data files via the KA72 web site or via email is within 24 hours of the final race concluding.

OPEN DIVISION FIN AND FOIL means using a board with fin or foil as described in the notice of race rules.

FIN ONLY DIVISION means using a board with a fin not a foil as described in the notice of race rules.

FOIL ONLY DIVISION means using a board with foil only as described in the notice of race rules.

WINGDING DIVISION means using a wing sail any type of board or foil is allowed as per notice of race.

3. MINIMUM WIND CONDITIONS

FOR FIN It is the intention of the race committee to conduct GPS/SLALOM racing in wind strengths of no less than 12 knots (35knot maximum at committee discretion if deemed unsafe).

OPEN FOR FIN & FOILING It is the intention of the race committee to conduct GPS/SLALOM racing in wind strengths of no less than 8 knots (35knot maximum at committee discretion if deemed unsafe).

FOR FOILING ONLY It is the intention of the race committee to conduct GPS/SLALOM racing in wind strengths of no less than 8 knots (35knot maximum at committee discretion if deemed unsafe).

The sole judge as to suitable conditions for racing to commence and or to continue and the course to be sailed will be the principal race officer or the race committee (alters FRR 91.5 and 91.8).

If >50% of the fleet is not planning for a period of a few minutes then it is to the Race Officers discretion to cancel the race and then go into another start sequence if the wind picks up again and meets the minimum 12 knot limit for fins and 8knots for foils.

4. EVENT SCHEDULE

Competitor registration and equipment checking will be conducted at the venue in accordance with the event schedule. Dependent on forecast wind conditions, this schedule may be modified by the Organising committee and posted on Facebook/Seabreeze on the Friday prior to the scheduled event.

Event Schedule (subject to wind conditions)

Day 1

Registration	9.30 – 10 hrs
Briefing	10 hrs
First Possible Race	11.00 hrs

Day 2

Registration	9.30 – 10 hrs
Briefing	10 hrs
First Possible Race	11.00 hrs

5. NOTICES TO COMPETITORS

- 5.1 Notices to competitors will be posted on the official notice board. The official notice board will be located adjacent to the registration area or as described at the Briefing.
- 5.2 Three sound signals will mean – ‘a notice to competitors has been posted on the official notice board’. No visual signal will be used (alters FRR Race Signals).
- 5.3 Repeated short sound signals (more than three) will mean – ‘a Briefing will be held adjacent to the registration area in 5 minutes’. No visual signal will be used (alters FRR Race Signals).

6. CHANGES TO SAILING INSTRUCTIONS

Changes to sailing instructions will be posted on the official notice board not less than 30 minutes prior to the first race affected by such change.

7. THE COURSE

The course location and boundaries, its configuration and marks “if any” to be used will be described at the relevant Briefing.

8. SCORING

The low point scoring system in accordance with FRR Appendix A will apply. One GPS Freerace heat or slalom race will constitute a result for that event.

There will be a drop after 4 races then a second at 8 races and third at 12 races etc.

First place will be scored 0.75 points (amends FRR A2)

For foiling only in wind strengths under the minimum 12 knot limit and as prescribed at briefing by the race committee these results will be a separate category for the regatta and have its own series results.

9. SAFETY

- 9.1 Competitors shall wear as intended a buoyancy vest or harness complying with AS1499 or one which is approved by the race committee. The requirement of FRR 40 to display flag Y will not apply.
- 9.2 Clothing or equipment which is either designed to or can be used to increase a competitor’s body weight (ie lead filled weight vest) shall not be used.

- 9.3. Each competitor intending to race shall personally sign-on for racing before the start of any racing period and shall personally sign-off from racing within 30 minutes of the last finisher in the last race of that racing period or as soon after retiring as possible. Failure to sign off can result in the competitor getting last place plus one for that race.
- 9.4 The location of the sign-on/sign-off area will be adjacent to the registration area or as described at the relevant Briefing.
- 9.5 The race committee, at its discretion, may vary the time permitted to sign-off. Notice of such variations will be posted on the official notice board and the requirements of SI 6 will not apply.
- 9.6 Should the race committee abandon the event, all competitors shall sign-off as soon as possible.

10. ENTRY DISCLAIMER.

In accepting my entry, I agree to be bound by the rules governing this event. I acknowledge and accept that I am solely responsible for deciding to enter and continuing to participate in this event. I further acknowledge and agree that participation in this event can be dangerous and shall accept that my participation is at my exclusive risk in every respect. By way of my entry being accepted, I hold harmless the organising authority, its officers, members, servants, agents and all other participants in respect of all liability for injury to my person and or loss or damage to my property howsoever arising from my participation or intended participation in this event. I acknowledge and accept that the organising authority, its officers, members, servants, agents and other participants accept no responsibility in respect of loss of life, personal injury or loss or damage to property which may be sustained by reason of my participation or intended participation in this event or arising for whatever reason in connection with this event.'