



Trans-Tasman Challenge

27 April 2024



Sailing Instructions (SIs)

The Organising Authority (OA) is the Royal Sydney Yacht Squadron (RSYS).

The notation (NP) in a rule means that a boat may not protest another boat for infringing that rule. This changes RRS 60.1(a). (DP) denotes that a rule for which the penalty is at the discretion of the race committee or chief umpire.

1. Rules

- 1.1 Racing will be governed by the rules, as defined in the 2021-2024 Racing Rules of Sailing (RRS) of World Sailing, including the prescriptions and special regulations of Australian Sailing (AS), as may be amended.
- 1.2 (DP) Competitors shall wear personal flotation devices at all times while afloat, except briefly while changing or adjusting clothing or personal equipment.
- 1.3 In the event of conflict between any of the rules or regulations, other than RRS, the sailing instructions will prevail. This changes RRS 63.7.

2. Sailing Instructions

- 2.1 Changes to the sailing instructions will be posted on the official notice board and RSYS website by 0800 hours on the day they will take effect and signalled as per RRS Race Signals. After this time, any changes to the sailing instructions, including oral instructions given on the water, will be indicated by displaying code flag L on the committee vessel.

3. Communications with Competitors

- 3.1 Notices to competitors will be posted on the official online notice board available via the RSYS website.
- 3.2 On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 74.

4 Code of Conduct

- 4.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

5 Signals made Ashore

- 5.1 Signals made ashore will be displayed on the RSYS main flag mast located on the Squadron's front lawn.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signals AP. This changes Race Signals AP.

6. Schedule of Events

6.1

Date	Event	Time
Thursday 25 April	Welcome dinner hosted by Captain Michael Lindsay	1830 hrs
Saturday 27 April	Competitors briefing / Boat allocation	0900 hrs
Saturday 27 April	Racing commences - from	1000 hrs
Saturday 27 April	Presentation Dinner	1800 hrs

- 6.2 No Warning Signal will be made after 1500 hrs.

7 Class Flag

- 7.1 The class flag will be code flag W.
- 7.2 After the start of the first race, all other races will start as soon as practicable after completion of the previous race.

8 Racing Area

- 8.1 Racing shall be conducted on Port Jackson, Sydney Harbour.
- 8.2 The race committee shall advise competitors on VHF channel 74 of the intended starting area.

9 Courses

- 9.1 The diagrams and the accompanying notes in Attachment A show the courses and marks including the order in which marks are to be passed and the side on which each mark is to be left.
- 9.2 No later than the warning signal, the race committee vessel will indicate the course to be sailed by displaying the corresponding numeral pennant and the approximate magnetic compass bearing from the starting line to the windward Mark.

10 Marks

- 10.1 Marks 1, 2 and 3S/3P will be yellow inflatable marks with the lettering RSYS.
- 10.2 The start and finish mark will be a black and white inflatable mark with the lettering RSYS.
- 10.3 Change marks as provided in clause 14 will be yellow inflatable marks with the lettering RSYS and a black band.

11 Prohibited Areas/Obstructions

- 11.1 For the purposes of RRS 19 the following are continuing obstructions and prohibited areas:
- 11.2 **Cardinal Marks** – boats shall not sail within the areas bounded by cardinal marks. These areas are prohibited and deemed to be obstructions.
- 11.3 **Moorings** – boats shall not sail within mooring areas. These areas are prohibited and deemed to be obstructions. Naval and shipping moorings are excluded from this clause.
- 11.4 **Garden Island and Chowder Bay** – boats shall not sail within the yellow markers in the vicinity of Garden Island or in Chowder Bay. These areas are prohibited and deemed to be continuing obstructions.
- 11.5 **Shark Island** – boats shall not sail between the yellow AS Shark Island mark and the cardinal mark south of Shark Island in either direction. This area is prohibited and deemed to be a continuing obstruction.

12 The Start

- 12.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 12.2 The starting line is between a staff displaying an orange flag on the committee vessel at the starboard end and the course side of the starting mark.
- 12.4 A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

13 Recalls

- 13.1 To assist competitors, the race committee may advise individual and general recalls over VHF channel 74. This changes RRS 29.
- 13.2 The sail numbers of the recalled boats or any boats identified as BFD or UFD may be announced on VHF Channel 74. This changes RRS 29 and 30.
- 13.3 Failure to announce the sail number or the order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).

14. Change of Course

- 14.1 In the event that the position of Mark 1 is changed, Marks 1 and 2 may be replaced by a new single Mark 1. Boats will round the new Mark 1 as appropriate and proceed directly to Marks 3P/3S or to the finishing line as appropriate.

15. The Finish

- 15.1 The finishing line is between a staff displaying a blue flag on the committee vessel at the port end and the course side of the finishing mark.

16. Penalty System

16.1 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

17. Time Limit

17.1 The absolute time limit for each race will be 30 minutes.

17.2 A boat that starts and does not finish within the time limit shall be scored DNF. This changes RRS 35.

18. Boats Retiring

18.1 [NP] A boat that retires shall notify the race committee by direct contact or on VHF channel 74.

19. Hearing Requests

19.1 Protest forms are available at the RSYS Sailing Office.

19.2 Protests shall be lodged at the RSYS Sailing Office within one (1) hour, taken from the finish time of the last boat to complete the last race that day. This changes RRS 61.3.

19.3 Protest notices shall be posted on the official notice board within 30 minutes of the expiry of the protest time limit or as soon as possible thereafter to inform competitors where and when there is a hearing in which they are parties to a protest.

20. Scoring

20.1 Scoring System - the Low Point System, RRS Appendix A, applies including the provisions of RRS Appendix A5.2, except there will be no dropped races for this series.

20.2 A maximum of six (6) races are scheduled.

20.3 Three (3) completed races are required to constitute a series.

21. Abandoned Races

21.1 Abandoned races may not be re-sailed, except at the discretion of the race committee.

22. Safety Regulations

22.1 [NP] Boats shall comply with the following with regard to commercial shipping.

(a) Boats shall not pass between the bow of any seagoing ship and a dedicated Port Authority escort vessel whilst on escort duty and within 500 metres from the bow and 30 metres from the side or stern of the seagoing ship

(b) Boats shall maintain a minimum distance of 200m from the bow, and 30m from the sides or stern of any ferry displaying the orange diamond.

(c) Boats must abide by traffic directions of NSW Maritime Boating Service Officers. Any yacht directed to stop or alter course by NSW Maritime Boating Service Officers as a result of an anticipated breach of the above rules, incident/collision or complaint shall do so immediately.

(d) Boats reported by NSW Maritime as having contravened NSW Maritime regulations shall be scored DNE (Non-excludable disqualification) without a hearing. This changes RRS 63.1.

22.2 Boats shall report any incident involving injury or significant damage likely to costs more than \$5000 to the race committee at the first reasonable opportunity.

23. Official Vessels

23.1 The committee vessel will be identified by the RSYS burgee surrounded by a white border.

24. Insurance

24.1 Each participating boat shall be covered by current third-party property liability insurance and third-party personal liability insurance of not less than \$10,000,000 (ten million) for each separate incident. All insurance cover shall be maintained during the period of racing, and it is the owner's responsibility to ensure a current Certificate of Currency is lodged.

26. Risk Statement

26.1 The attention of all competitors is drawn to the responsibilities of owners and skippers as detailed in the notice of race clauses 15.1 – Risk Warning, 15.2 – Competitors' Declaration and 15.3 - Disclaimer of Liability and clause 14 – Safety Regulations.

Attachment A - Course Configuration

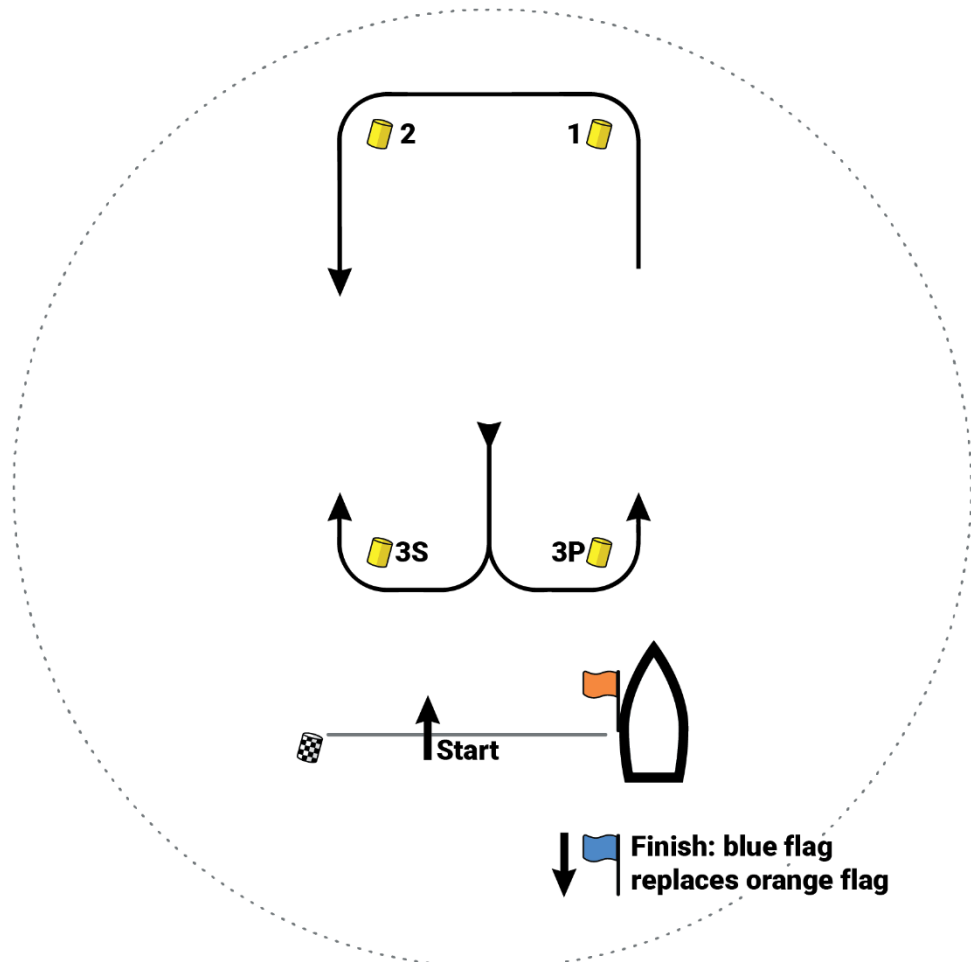
The Course

The diagram below shows the approximate course configuration. Mark 1 will be to windward of marks 3P/3S, and Mark 2 will be an offset mark approximately 50 metres from mark 1. Marks 3P/3S are a gate and will be approximately 50m to windward of the starting and finishing line. The diagram shown is not drawn to scale.

Course Description

One Lap Start – 1 – 2 – Finish

Two Laps Start – 1 – 2 – 3P/3S – 1 – 2 - Finish



- Marks 1 and 2 shall be left to port.
- In the event that either mark 1 or mark 2 is not in place, boats shall leave the single mark to port.
- Marks 3P/3S are a gate. When a boat passes through the gate it shall leave either mark 3P to port or mark 3S to starboard.
- In the event that either mark 3P or 3S is not in place, boats shall leave the single mark to port.
- Number of laps – the number of laps shall be indicated by the corresponding numeral pennant displayed no later than the warning signal for each race.
- The approximate compass bearing of the first leg maybe displayed no later than the warning signal for each race.

Handling of Boats

1 PROHIBITED ITEMS AND ACTIONS

Except in an emergency or to prevent damage or injury, the following are prohibited:

- 1.1 Any additions, omissions or alterations to the equipment supplied.
- 1.2 The use of any equipment for a purpose other than that intended or specifically permitted.
- 1.3 The replacement of any equipment without the sanction of the RC.
- 1.4 Sailing the boat in a manner that it is reasonable to predict that significant further damage would result.
- 1.5 Moving equipment from its normal stowage position except when being used.
- 1.6 Boarding a boat without prior permission.
- 1.7 Marking directly on the hull or deck with permanent ink or using any tape that leaves a residue of duct tape.
- 1.8 Cross winching foresail sheets.
- 1.9 Omitting any headsail car or turning block before sheeting onto a winch.
- 1.10 Adjusting or altering the tension of standing rigging.
- 1.11 Perforating sails, even to attach tell tales.
- 1.12 Radio transmission (including mobile telephones.)
- 1.13 The use of the shrouds (including any inner shrouds) above the lower bottle screw (turnbuckle) to facilitate tacking or gybing, or to aid the projection of a crew member outboard is prohibited.
- 1.14 Having the bowsprit extended.
- 1.15 Removal of towline from the bow

2 PERMITTED ITEMS AND ACTIONS

- 2.1 Taking on board the following equipment:
 - (a) basic hand tools
 - (b) adhesive tape
 - (c) line (elastic or otherwise of 4 mm diameter or less)
 - (d) marking pens
 - (e) watches, timers and small personal video devices such as GoPro
 - (f) shackles and clevis pins
 - (g) PFD's
- 2.2 Using the items in 2.1 to:
 - (a) prevent fouling of lines, sails and sheets
 - (b) prevent sails being damaged or falling overboard
 - (c) mark control settings
 - (d) make minor repairs and permitted adjustments

3 MANDATORY ITEMS AND ACTIONS

- 3.1 The completion of a written damage report before leaving a boat and submitting it to the RC, even if no damage or loss is recorded.
- 3.2 At the end of each sailing day:
 - (a) Rolling, bagging and placement of the sails as directed by a member of the OA.
 - (b) Leaving the boat in the same state of cleanliness as when first boarded that day.
- 3.3 At the end of each day for each boat competitors must clean the boat and wash down the boat with fresh water, remove all trash, tape, and marks, and use the bucket and sponge provided to remove any water from the bilge.
- 3.4 Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the berth or mooring.
- 3.5 A breach of items 3.2 and 3.3 will be considered as damage and the cost of rectification will be deducted from the damage deposit.