



## Sydney to Auckland Ocean Race 2025 Saturday 11 October 2025

# **NOTICE OF RACE**

**EVENT WEBSITE:** 

www.rpayc.com.au

Royal Prince Alfred Yacht Club 16 Mitala Street, Newport Beach NSW 2106 Tel: (02) 9998 3700 Email: <u>sailing@rpayc.com.au</u> Online Entry: <u>https://app.sailsys.com.au/club/13/profile?tab=entry</u>



The Organising Authority (OA) is The Royal Prince Alfred Yacht Club (RPAYC) in association with the Royal Akarana Yacht Club (RAYC).

#### 1. RULES

- 1.1 The Rules as defined in the Racing Rules of Sailing (RRS);
- 1.2 The Prescriptions and Special Regulations of Australian Sailing (SR) Part 1 Category 1.
- 1.3 The 2025 IRC Rule Parts A, B and C;
- 1.4 The 2025 ORC Rating System Rules;
- 1.5 The rules and regulations of each One Design Class for which there is an eligible boat entered;
- 1.6 The rules of the Offshore Multihull rating rule (OMR) where applicable.

#### 2. CHANGES TO THE RRS

- 2.1 Adds to RRS 41 (c): Help in the form of information available in a public domain, free or by paid subscription.
- 2.1.1 This shall include navigational, weather, tide or current information from any source available to all boats, whether by payment of a fee or subscription. It shall not include any information gathered by or any advice received from any direct human input not on board the boat and which is specific to the boat and her situation.
- 2.1.2 By way of an example and interpretation: downloading charts, weather or tidal GRIB files from subscription services, or using a cloud routing service (i.e. Predict Wind) is permitted.
- 2.2 **RRS 51:** A boat with movable or variable ballast (within the meaning of those terms in the Special Regulations) may move that ballast for changing trim or stability.
- 2.3 **RRS 52:** Is amended to permit the adjustment and operation of sails or the adjustment of movable or variable balance on a boat.
- 2.4 **RRS 52:** Is further amended for the Two-Handed and Cruising divisions to permit the use of autohelming systems.
- 2.5 **RRS 42 Cruising Division**: boats entered in the Cruising Division may use their engines for propulsion. Motoring speed (knots) and motoring time and dates (dates, hours and minutes) shall be logged and submitted to the race committee at the finish. Changes RRS 42. Full details shall be provided in the sailing instructions.

#### 3. CHANGES TO THE AUSTRALIAN SAILING SPECIAL REGULATIONS CAT 1

- 3.1 **SR 3.25.1 (c):** All boats shall carry on board a Satellite Phone. The Satellite Phone shall have coverage for the Race duration, be connected to the main power, or have a spare battery. In addition, all satellite phones must be capable of sending and receiving SMS text messages and telephone calls.
- 3.2 SR 3.25.1 (a): A HF Radio is not required.
- 3.3 New Zealand boats crossing the Tasman Sea to participate will be permitted to submit a valid Yachting New Zealand Safety Regulations, Category 1 Inspection.

#### 4. CHANGES TO THE IRC AND ORC RATING RULES

- 4.1 **IRC Rule 21.1.5(e) and ORC Rule 206.1:** A spare mainsail may be carried as a bona fide replacement for a mainsail damaged during the Race.
- 4.2 **IRC Rule 11.2 and 21.6.1:** By a Prescription by Australian Sailing (AS), a boat in the IRC Handicap Category may carry one more spinnaker than shown on her current valid IRC certificate without an increase in rating.



- 4.3 **IRC Rule 22.4:** The maximum total weight of crew in kilograms that may sail aboard a boat shall not exceed the crew number printed on the boat's IRC certificate multiplied by 85.
- 4.4 **Maximum Number of Spinnakers:** A boat that is entered into IRC and ORC categories, may carry the maximum number of spinnakers allowed under its IRC certificate, plus, the additional spinnaker allowed under IRC Rule 11.2.

#### 5. SAILING INSTRUCTIONS

5.1 Sailing Instructions will be available on the event website from 1 October 2025.

#### 6. NATIONAL JURY

6.1 The Organising Authority may appoint a National Jury.

#### 7. ADVERTISING AND VESSEL IDENTIFICATION

- 7.1 All boats may be required to display the Event Sponsor's name or logo by WS Regulation 20.
- 7.2 All boats may be required to display bow, boom decals and backstay flags provided by the OA.
- 7.3 Backstay flags (if provided) shall be displayed before leaving the dock, immediately before the start, and after finishing. (Backstay flags can be dropped during the Race).

#### 8. ELIGIBILITY OF BOATS

#### 8.1 All boats must

- 8.1.1 Comply with the AS or YNZ SR Part 1 for Category 1 Races as amended for the Race.
- 8.1.2 Provide a current AS or YNZ SR Equipment Compliance Form for Category 1 events, signed and dated by an Australian Sailing National Equipment Auditor (NEA) or Yachting New Zealand Safety Inspector, including a current valid Category 1 VHF Radio Inspection Certificate.

#### 8.2 Requirements for Monohull Boats

- 8.2.1 Be built by the AS SR Part 1, Section 3.03;
- 8.2.2 Satisfy the stability criteria of the AS SR Part 1, Section 3.04 Appendix B as modified by this;
- 8.2.3 Have a waterline length (LWL) not less than 8.50m;

#### 8.3 **Requirements for Multihull Boats**

- 8.3.1 Be built by the AS SR Part 1, Section 3.05 Appendix B;
- 8.3.2 Submit an OMR rating certificate ratified by MYCQ and listed on the MYCQ register at www.mycq.org.au.
- 8.3.3 Have a waterline length (LWL) not less than 9.50m;
- 8.4 The OA may request proof of a boat's eligibility.

#### 9. ELIGIBILITY OF CREW AND QUALIFICATIONS

#### 9.1 Eligibility Crew

- 9.1.1 The minimum number of crew (including the Owner and Person-in-Charge) on any boat, is four (4) unless entered into the Shorthanded Division, for which the crew shall be two (2).
- 9.1.2 The minimum age of any crew is 16 years for fully crewed boats and 18 years for boats entered into the Shorthanded Division as of 1 October 2025.
- 9.1.3 All crew must be a member of a Club affiliated with Australian Sailing or, for the international crew be a member of a club affiliated with the appropriate MNA.

#### 9.2 Crew Experience



- 9.2.1 As per Special Regulations Part 1 2.04 Crew Experience; the OA-defined "equivalent passage" is detailed below;
- 9.2.2 Within 18 months of the race start: at least 50% of the crew but not less than two (2) including the Skipper or Person in Charge, shall have completed at least 500nm offshore racing, including at least two (2) nights at sea or an equivalent passage together on the boat entered into the Race. Similar passages must be approved by the Race Committee (OA). (Amends SR 2.04.1). Upon written request, the OA may accept crew experience by another means.

#### 9.3 Crew Training

- 9.3.1 A minimum of two (2) crew members must have a current Applied First Aid Certificate or an equivalent or higher qualification (amends SR Part 1, Section 4.07.6).
- 9.3.2 A minimum of two (2) crew members shall hold a Short-Range Marine Operators VHF Certificate of Proficiency (SROCP or the higher LROCP qualification) or an equivalent or higher qualification issued by a relevant authority.
- 9.3.3 At least 50% of the crew, but not less than two (2) including the Skipper or Person in Charge, must have a current AS Safety and Sea Survival Certificate (SSSC) or equivalent international World Sailing Approved Offshore Personal Survival Training Course.

#### 10. DETERMINATION OF ELIGIBILITY

10.1 A decision of the OA or the Race Committee (RC) as to any matter under NoR 8 & 9, including whether a boat and her crew meet the eligibility criteria for entry in the Race, is final and shall not be grounds for a request for redress.

#### 11. SUBMISSION OF ENTRY, CREW AND DOCUMENTATION DETAILS

- 11.1 Race entry, boat details, eligibility requirements, crew details and supporting documentation shall be submitted online via entry system. For more information and entry: https://www.rpayc.com.au/sailing/sydney-to-auckland-yacht-race
- 11.2 An entry is invalid (refer to RRS 76.1) until the appropriate documentation has been submitted, reviewed and approved by the OA.
- 11.3 The date for the close of entries, including the submission of boat and crew eligibility details, is 11 September 2025. Entries after the Closing Date shall be accepted at the sole discretion of the Organising Authority.
- 11.4 The OA will publish a final list of eligible entrants by 1 October 2025.

#### 12. FEES (Australian Dollars) inc. GST

LOA – ft (m)	Early Bird (*Member)	Standard (*Member)	Late Fees (*Member)	
40 (12.19) or less	\$ 1500.00 (\$1350.00)	\$ 1750.00 (\$ 1575.00)	\$ 2750.00 (\$ 2475.00)	
41-50 (12.2-15.24)	\$ 1750.00 (\$1575.00)	\$ 2000.00 (\$ 1800.00)	\$ 3000.00 (\$ 2700.00)	
51-60 (15.25-18.29)	\$ 2000.00 (\$1800.00)	\$ 2250.00 (\$ 2025.00)	\$ 3250.00 (\$ 2925.00)	
61-70 (18.30-21.34)	\$ 2500.00 (\$ 2250.00)	\$ 2750.00 (\$ 2475.00)	\$ 3750.00 (\$ 3375.00)	
71-80 (21.35-24.39)	\$ 3000.00 (\$ 2700.00)	\$ 3250.00 (\$ 2925.00)	\$ 4250.00 (\$ 3825.00)	
81 (24.40) and greater	\$ 4000.00 (\$ 3600.00)	\$ 4250.00 (\$ 3825.00)	\$ 5250.00 (\$ 4725.00)	
Late Documentation Fee – per document (applicable from 11 September 2025) - \$ 500.00				
*RPAYC & RAYC Members - shall receive a 10% discount on entry fees.				



#### 13. SCHEDULE OF EVENTS

Event	Date	Time (AEDT)	Location
Early Bird discount ends	11 October 2024	1700hrs	RPAYC
Close of Entry (Late Fee applies)	11 September 2025	1700hrs	RPAYC
Rating Deadline	4 October 2025	1200hrs	RPAYC
Sailing Instructions, Entries, Divisions and Ratings published	1 October 2025	1700hrs	RPAYC
Skippers Briefing	9 October 2025	1800hrs	RPAYC
1st Warning Signal	11 October 2025	1255hrs	Sydney Harbour

#### 14. HANDICAP CATEGORIES

- 14.1 A boat may enter any handicap category for which it is eligible.
- 14.2 IRC Category
- 14.3 ORC Category
- 14.4 PHS Category
- 14.5 OMR Category (multihulls)
- 14.6 Cruising PHS Category
- 14.7 Two-Handed Division: the two-handed division will be scored within the eligible Rating and Handicap categories and will be eligible to win divisional and overall trophies.
- 14.8 Divisions may be formed in each category, subject to the number of entries received.
- 14.9 The composition and allocation of boats into divisions in a handicap category will be determined by the RC. They shall not be subject to protest or requests for redress (amends RRS 60.1 and 62.1(a)).
- 14.10 Valid 2025 IRC or 2025 ORC Rating Certificate and/or Class Certificates shall be submitted by 4<sup>th</sup> October 2025.
- 14.11 The OA may require re-measurement of any boat before the boat racing.

#### 15. SCORING

#### 15.1 IRC Rating

15.1.1 As per IRC rules.

#### 15.2 ORC Rating

15.2.1 As per ORC rules, based on the Time-on-Time Simplified Scoring Option, using the ToT All Purpose number.

#### 15.3 PHS Handicap

- 15.3.1 Results will be determined by applying Time Correction Factors (TCFs) as a multiplier of elapsed times.
- 15.3.2 The RC will determine the TCF and shall not be subject to protest or request for redress (amends RRS 60.1 and 62.1(a)).
- 15.3.3 Cruising Division: The elapsed time will be adjusted according to the number of hours of propulsion that are declared on the Race Declaration. Full details in the Sailing Instructions.

#### 15.4 Ocean Multihull Rating (OMR)

- 15.4.1 Results will be determined by applying Time Correction Factors (TCFs) as a multiplier of elapsed times.
- 15.5 The boat with the lowest corrected time in each rating or handicap (after application of scoring penalties, if any) will be scored first, and all other boats will be scored accordingly.



#### 16. CHARTS

- 16.1 Navigational Charts for the area of the race shall be carried. Detailed charts of all likely ports of refuge shall be included.
- 16.2 Charts may be in either paper or electronic format and include all updates.

#### 17. TRACKING DEVICES

- 17.1 Boats competing will be required to carry the Tracking Device supplied by the OA.
- 17.2 Persons that interfere with the regular operation of the Tracking Device or fail to comply with an OA request regarding Tracking Devices shall be subject to protest by the RC.
- 17.3 The Owner or Person-in-Charge of a boat shall be solely responsible for any Tracking Device supplied by the OA.
- 17.4 The Owner and Person-in-Charge of a boat retiring from the Race are responsible for the return of their tracking device to the RPAYC Sailing Office. The Owner or Person-in-Charge must contact the RC once safe in port for authorisation to remove and de-activate their tracker. In the event of loss or failure to return the tracker, the Owner or Person-in-Charge will be liable for the rental or replacement costs.
- 17.5 A boat on which a Tracking device fails or ceases to operate will be required to provide additional position reports by mobile or satellite telephone to the RC, details of which will be outlined in the SIs.

#### 18. PRIZES

#### 18.1 **The following trophies or prizes may be awarded:**

- 18.1.1 Line Honours for Monohull and Multihull entrants;
- 18.1.2 The Sir Thomas Lipton Challenge Trophy will be awarded to the overall winning boat on IRC;
- 18.1.3 First, second and third overall in IRC, ORC, PHS, OMR, Two-Handed and Cruising Categories;
- 18.1.4 Team Trophy: Competitors are invited to enter 2 boat teams representing a yacht club, state or country. Owners shall be members of the yacht club, reside in the state or be nationals of the country that they are representing. Team entries shall be made via the form available on the website.
- 18.1.5 Other prizes may be awarded at the discretion of the OA.

#### **19. DISCLAIMER OF LIABILITY**

- 19.1 The Organising Authority (RPAYC and RAYC), the Race Committee, the event sponsors and their respective representatives, officers, members and volunteers accept no liability for any loss of life, property, personal injury or damage caused by or arising out of the Sydney to Auckland Ocean Race.
- 19.2 The Owner, the Person-in-Charge, and all crew are aware and acknowledge by entering the Race that they compete entirely and at their own risk.
- 19.3 Attention is drawn to the ISAF Fundamental Rule 3, "Decision to Race," which states, "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

#### 20. CONDITIONS OF ENTRY & RESPONSIBILITIES

20.1 By submitting an Entry, the Owner and Person-in-Charge agree to be bound by all the Rules and Conditions of the Race and acknowledge and accept:



- 20.2 That for the Race, the Organising Authority and Race Committee reserves the right to alter or vary any part of the Race, including its course, should conditions prevent the safe conduct of a race;
- 20.3 They and their crew are familiar with and understand the Racing Rules of Sailing (RRS), and the boat complies (where applicable) with all the Australia Sailing Special Regulations;
- 20.4 They and the crew are familiar with and understand Rule 3 "Decision to Race," Addendum A (Safety Equipment) and Rule 1.02 "Owners Responsibility" of the Australian Sailing Special Regulations;
- 20.5 The Owner and Person-in-Charge acknowledge that all their crew are satisfied with the experience of the skipper and the adequacy of the boat, all safety equipment aboard the boat and insurance arrangements;
- 20.6 The Entry of the boat is the acknowledgment that the Owner and Person-in-Charge and all crew are individually aware of and conversant with the risks involved in the sport of ocean racing and that the participation in this event is entirely at the risk of the Owner and Person-in-Charge and Crew;
- 20.7 The Owner and Person-in-Charge warrant the suitability of the boat for the Race; The safety of a boat and her entire management, including Insurance shall be the sole responsibility of the Owner and Person-in-Charge who must ensure that the boat is fully found, thoroughly seaworthy, and managed by a crew of sufficient number and experience, and who are physically fit.
- 20.8 The Owner and/or Person-in-Charge must be satisfied as to the soundness of the hull, spars, rigging, sails, appendages and all gear. They must ensure that all safety equipment is maintained correctly, stowed and in date and that the crew know where it is stowed on the boat and how it is to be used;
- 20.9 Neither the existence of these conditions, and their use by the Organising Authority, or the inspection of the boat according to these conditions in any way limits the absolute responsibility of the Owner and Person-in-Charge and Crew;
- 20.10 Neither The Royal Prince Alfred Yacht Club nor the Royal Akarana Yacht Club, nor their officers, employees or agents shall be responsible or liable for any loss, damage, death or personal injury however caused to the owner/charterer, their skipper or crew or their property as a result of their taking part in the Race and the event-related activities, including pre-start and post- finish operations and shore activities;
- 20.11 Neither the Royal Prince Alfred Yacht Club, the Royal Akarana Yacht Club, its officers, employees or agents will be liable for any costs or expenses that may be incurred as a result of special assistance rendered during the Race it having been arranged for any reason whatsoever.

#### 21. INSURANCE

- 21.1 All boats shall have a current Marine Legal Public Liability Insurance Policy for the duration of the Race, with a sum insured of not less than AUD\$10 million (or its equivalent in another currency).
- 21.2 The Policy must state that the boat is insured for yacht racing and is covered for racing across the Tasman Sea to Auckland, New Zealand, a distance of approximately 1250 nautical miles.
- 21.3 In addition to the above: All yachts whilst moored in Auckland require at least NZ\$5,000,000 public liability insurance, supported by documentation.

#### 22. MANDATORY RACE AND WEATHER BRIEFING

- 22.1 A mandatory Race and Weather Briefing will be held at 1800hrs on Thursday, 9 October 2025 at the RPAYC.
- 22.2 At least the Owner/Person in Charge and one (1) other crew member shall attend the briefings.
- 22.3 Failure to attend the briefing may result in a Protest by the Race Committee.





#### 23. MEDIA RIGHTS AND RESTRICTIONS

23.1 The Owner or Person-in-Charge of the boat and all crew members acknowledge that the OA owns all media rights and may exercise those rights to the exclusion of all others.

#### 24. FURTHER INFORMATION

The Royal Prince Alfred Yacht Club 16 Mitala Street Newport Beach 2106 NSW Phone: (02) 9998 3700 Email: <u>sailing@rpayc.com.au</u> Website: <u>http://www.rpayc.com.au</u> Royal Akarana Yacht Club 8-10 Tamaki Drive Okahu Bay Auckland Phone: +64 9 524 9945 Email: accounts@rayc.co.nz Website: <u>http://www.rayc.co.nz</u>

#### **BERTHING ARRANGEMENTS**

**RPAYC:** Berths for competing boats may be available at RPAYC for a discounted rate in the build-up to the Race. For more details on berthing at the RPAYC and alternative berthing in Pittwater and Sydney, please contact the RPAYC.

**AUCKLAND:** Berthing will be provided on arrival in Auckland. The Race Committee will direct boats to their temporary berth. Boats planning to stay on in Auckland or New Zealand should provide details as there may be discounted berthing available.

It is a condition of Entry that boats must moor in accordance with the directions of the Marina Manager and the Race Committee.

#### **IMMIGRATION AND CUSTOMS**

Competitors are reminded that it is their sole responsibility to ensure that they clear out through customs in Australia and clear customs into New Zealand on arrival. For more information on the requirements for entering New Zealand by Yacht and for the New Zealand Customs Service, Yacht Pack see: <u>https://www.customs.govt.nz/personal/travel-to-and-from-nz/yachts/</u>



### APPENDIX B – Stability Requirements

#### **MONOHULL BOATS**

Boats shall provide documentation to verify stability characteristics not less than that for the relevant Race Category (AS Special Regulations Part 1, Appendix B refers).

#### General

The requirements specified in this Appendix apply to all boats intending to enter regardless of the rating/handicap category in which they intend to enter:

A determination by the OA or the RC as to the suitability of supplied documentation in demonstrating a boat's compliance with the stability requirements, as to whether there is a sufficient margin as required by this Appendix or as to a boat's compliance with the stability requirements, is final and binding.

#### **Resistance to Capsize**

A boat must provide evidence as follows to demonstrate that it achieves not less than:

IRC minimum STIX 35 and AVS 130 - 0.002\*m (where "m" is the boat's minimum sailing weight) but always  $\geq 100^{\circ}$  and a Minimum Righting Energy: m\*AGZ17200 meeting Category A;

Boat holding current, valid IRC Certificate including STIX & AVS

A boat with a current IRC Certificate shall supply that certificate showing STIX & AVS to Cat A.

#### OR

ORCI Stability Index of 115 for the configuration in which the boat proposes to Race;

Boat holding current, valid ORCi Certificate

A boat with a current valid ORCi Certificate shall supply that certificate, including the Stability and Hydrostatics Datasheet.

Boat previously holding a valid ORCi Certificate

A boat without a current ORCi Certificate but previously held a valid certificate must supply its most recent certificate, including the Stability and Hydrostatic Datasheet, with a stability index with an adequate margin to the minimum Stability Index requirement for AS Race Category 1 event for the configuration in which the boat proposes to Race, accompanied by a completed Stability Declaration Form supplied by the Organising Authority. Refer to AS SR Appendix B3.3.

#### OR

ISO 12217-2 Design Category A.

Boat achieving ISO 12217 Design Category A

A boat with a current Certificate demonstrating that it complies with ISO 12217, Design Category A shall supply that certificate.

In the calculation of stability data;

The hydrostatic and stability parameters demonstrating the boats compliance with ISO 12217 Category A shall be derived from the measurement of the freeboards and righting moment of the actual Yacht by a qualified source (i.e. an inclination test).

Deck and other enclosed volumes above the sheerline may be taken into account, in which case offsetting cockpit volume shall also be taken into account.

Mass shall be taken as Minimum Operating Mass as defined by ISO 12217, paragraph 3.5.3.

A GZ curve shall be submitted as part of the ISO Statement.



#### Boats with movable or variable ballast

Boats achieving stability by ISO 12217 Design Category A

A boat with movable or variable ballast must provide evidence that it achieves not less than a Knockdown Recovery Factor (FKR) of 0.9 under International Standard ISO 12217, calculated under ISO 12217 paragraph 6.6.4, with the lesser of FKR90 and FKR-90 used. AS Special Regulations Appendix B 7.2.3 shall apply.

Boats achieving stability by ORCi Certificate

A boat with moveable or variable ballast must provide evidence that it achieves not less than a Ballast Leeward Recovery Index of 0.9. AS Special Regulations Appendix B 7.1.1 shall apply. Boats achieving stability by STIX & AVS

A boat with moveable variable ballast must provide evidence it achieves IRC minimum STIX 35 and AVS 130 - 0.002\*m (where "m" is the boat's minimum sailing weight) but always  $\geq$  100° and a Minimum Righting Energy m\*AGZ17200 - Cat A

#### **Multihull Boats**

Multihulls must comply with the AS SR for Category 1 events including AS SR 3.05.

A signed declaration must be provided by a qualified Naval Architect, the builder, or another person familiar with the requirements for the design and construction of multihulls. The declaration must:

Identify the Standard(s) or Classification Society Rules to which the hull panels and internal structure of the vessel have been constructed;

Identify the Standard(s) used to assess the global strength of the vessel's structure;

Confirm that the design, build, and any subsequent structural modifications are consistent with the requirements of ISO 12215 Category A; and,

Include the qualifications of the person making the declaration, the details of any relevant related corporate entities, and the date on which the declaration is made.