



Notice of Series for the Blue Water Pointscore Series 2019/2020

Organising Authority

The Royal Prince Alfred Yacht Club

Event Website

<http://www.rpayc.com.au/>

Series Description

The Club Marine BWPS is a series consisting of 8 races. 5 races will be organised the RPAYC under a NoR and SI and 3 races will be organised by the CYCA under separate NoRs and SIs.

The series takes the results from these races to determine the series placings. Boats shall enter the series and also the races they intend to take part in. This description is for guidance only and the details of the series are contained below.

The series consists of the following races:

Noakes Sydney Gold Coast Yacht Race – Organised by the CYCA (R1)

Bird Island – Sydney - Rtn Yacht Race (R2)

Cabbage Tree Island Yacht Race – Organised by the CYCA (R3)

Newcastle Rtn Yacht Race (R4)

75th Rolex Sydney to Hobart Yacht Race – Organised by the CYCA (R5)

Sydney – Bird Island – Rtn Yacht Race (6)

Port Hacking - Rtn Race (R7)

Port Stephens Race (R8)

1. RULES

- 1.1 The series will be governed by the rules as defined in the Racing Rules of Sailing (RRS).

2. SCHEDULE

Event	Race	Date	Close of race entry	Start
Noakes Sydney Gold Coast Yacht Race	1	Saturday 27 Jul 2019	See Separate CYCA NoR	
Bird Island - Sydney – Rtn Yacht Race	2	Saturday 28 Sept 2019	21 Sept 2019	1000
Cabbage Tree Island Yacht Race	3	Friday 8 Nov 2019	See Separate CYCA NoR	
Newcastle – Rtn Yacht Race	4	Friday 29 Nov 2019	22 Nov 2019	1900
75 th Rolex Sydney Hobart Yacht Race	5	Thursday 26 th Dec 2019	See Separate CYCA NoR	
Sydney – Bird Island - Rtn Yacht Race	6	Saturday 1 Feb 2020	25 Jan 2020	1000
Port Hacking – Rtn Yacht Race	7	Friday 21 Feb 2020	14 Feb 2020	1900
Port Stephens Yacht Race	8	Friday 24 th April 2020	17 April 2020	1900

3. NOTICES AND AMENDMENTS

- 3.1 This Notice of Series may be changed provided adequate notice is given. Such changes will be posted on the RPAYC Official Notice Board located in the hallway adjacent the Sailing Office and on the RPAYC website.

4. ENTRY

- 4.1 Series entries shall be submitted online through the TopYacht online entry system (TES) at <http://rpayc.com.au/> This enters a boat into the series but not each of the races.
- 4.2 Race(s) shall only count in a boat's series score from date of entry into the series. Race(s) that a boat competes in prior to entering the series shall be scored DNC.
- 4.3 Series entry closes 1st December 2019.

5. FEES

Entry Fees	Fee inc GST
RPAYC Full Member – Series Entry	\$ 150.00
Non-member - Series Entry	\$ 300.00

6. HANDICAP CATEGORIES

- 6.1 There will be three (3) handicap categories for monohulls, a Two-handed division within these and a handicap category for multihulls available in the Club Marine Blue Water Pointscore Series (Club Marine BWPS);
- IRC
 - ORCi
 - PHS
 - OMR (multihulls)
- 6.2 The Race Committee, at its discretion, may allocate boats to divisions within a handicap category
- 6.3 Where less than five (5) entries are received for a handicap category, the Race Committee reserves the right to reallocate those boats to another applicable handicap category for which a boat is eligible.
- 6.4 **IRC Category**
- 6.4.1 As per IRC rules.
- 6.5 **ORCi Category**
- 6.5.1 As per ORCi rules based on the Time-on-Time Simplified Scoring Option, using the ToT Offshore number.
- 6.6 **PHS Category**
- 6.6.1 Results will be decided by the application of Time Correction Factors (TCFs) as a multiplier of elapsed times. The TCF will be determined by the RC and shall not be subject to protest or request for redress (amends RRS 60.1 and 62.1(a)).
- 6.7 **OMR Category**
- 6.7.1 Results will be decided by application of the Time Correction Factor.

7. SCORING

- 7.1 Scoring will be in accordance with Appendix A as amended below.
- 7.2 The start and finish time for each boat entered into the Club Marine BWPS will be extracted from each race, including any penalties, and rescored for the Club Marine BWPS Series.
- 7.3 Boats will be ranked by corrected time (after application of scoring penalties, if any), the boat with the lowest corrected time will be scored first and all other boats scored accordingly.
- 7.4 The Club Marine BWPS shall consist of up to eight (8) races of which three (3) races are required to be completed to constitute a series.
- 7.5 When three (3) or less races are completed, a boat's series score shall be the total of her race scores.
- 7.6 When four (4) or five (5) races have been completed, a boat's series score shall be the total of her race scores excluding her worst score.
- 7.7 When six (6) or seven (7) races have been completed, a boat's series score shall be the total of her race scores excluding her two (2) worst scores.
- 7.8 When eight (8) races have been completed, a boat's series score shall be the total of her race scores excluding her three (3) worst scores.

7.9 The last sentence of Appendix A, A9 is changed to; A boat that did not come to the starting area shall be scored points for the finishing place one more than the number of boats entered in the series **as at that race**. Individual race scores will not be rescored if more boats enter later races.

8. DISCLAIMER

- 8.1 Entry into this series does not guarantee eligibility or acceptance of entry into the individual races. The entry and eligibility for each race is covered in the NoR for each race.
- 8.2 By submitting a series entry, the Owner and/or Person-in-Charge agrees to be bound by all the Rules and Conditions of the Series.
- 8.3 Neither the Royal Prince Alfred Yacht Club nor its officers, employees nor agents shall be responsible or liable for any loss, damage, death or personal injury however caused to the Owner/Charterer, his or her skipper or crew or their property as a result of their taking part in the Club Marine Bluewater Pointscore Series and the Events related activities, including pre-start and post- finish operations and related shore activities;

9. RESULTS AND PRIZES

- 9.1 Final race results will be published on the Tuesday following each scheduled race.
- 9.2 Series Pointscore prizes may be awarded at a Presentation.

Perpetual Trophies Awarded	Event	Place
<i>Alyth Trophy</i>	Bluewater Pointscore Series (PHS)	1 st
<i>Montague Island Trophy</i>	Bluewater Pointscore Series (IRC)	1 st
<i>Jim Robson Scott Memorial Trophy</i>	Bluewater Pointscore Series (ORCi)	1 st

9.3 Additional prizes may be awarded at the discretion of the Race Committee.

10. MEDIA RIGHTS AND RESTRICTIONS

- 10.1 The Owner and/or Person-in-Charge of the boat and all Crew members acknowledge that the OA owns all media rights and may exercise those rights.

11. FURTHER INFORMATION

The Royal Prince Alfred Yacht Club

Address: 16 Mitala Street
Town: Newport Beach
Postcode: 2106
State: NSW
Phone: (02) 9998 3700
Fax: (02) 9997 8620
Email: sailing@rpayc.com.au
Website: <http://www.rpayc.com.au>



Notice of Race for the Club Marine Blue Water Races 2019/2020



Event Website

<http://www.rpayc.com.au/>

Organising Authority

The Royal Prince Alfred Yacht Club

16 Mitala Street, Newport Beach NSW 2106

Tel: (02) 9998 3700 Fax: (02) 9997 8620

Email: sailing@rpayc.com.au Web: www.rpayc.com.au

Bird Island – Sydney - Rtn Yacht Race – Category 3

Newcastle – Rtn Yacht Race – Category 3

Sydney – Bird Island – Rtn Yacht Race – Category 3

Port Hacking – Rtn Yacht Race - Category 3

Port Stephens Yacht Race – Category 3

1 ORGANISING AUTHORITY

1.2 The Organising Authority (OA) is The Royal Prince Alfred Yacht Club (RPAYC).

2 RULES AND REGULATIONS

The races will be governed by:

2.2 the *rules* as defined in the Racing Rules of Sailing (RRS);

2.3 the Prescriptions and Special Regulations of Australian Sailing (AS SR);

2.4 the IRC 2019 Rules Parts A, B and C;

2.5 the ORC Rating System Rules 2019;

2.6 the OMR System Rules;

2.7 Changes to the RRS:

2.7.1 RRS 41(c): Help in the form of information which is available to all boats, which shall include navigational, weather, tide or current information from any source which is available to all boats whether or not by payment of a fee or subscription. It shall not include any information gathered by, or any advice received from, any source not on board the boat and which is specific to the boat and her situation.

By way of an example and interpretation: downloading charts, weather and/or tidal GRIB files from subscription services, or having such information passed to the boat in its pure form, is permitted **but receiving messages or information which is the result of interpretation as it applies to the boat is not permitted.**

2.7.2 RRS 51: A boat with movable ballast or variable ballast (within the meaning of those terms in the Special Regulations) may move that ballast for the purpose of changing trim or stability.

2.7.3 RRS 52: Does not apply to the adjustment and operation of sails or the adjustment of movable appendages on any boat.

- 2.7.4 RRS 52: Boats racing in the Two-handed Division may use auto-piloting systems.
- 2.7.5 RRS 61.3: There is no time limit on protests by the either Race Committee or the Protest Committee. No protests may be submitted after 1800 hours (AEST) on 28th April 2020, except when seeking redress.
- 2.7.6 RRS 78.2: A valid rating certificate shall be produced by the due date specified in the NoR 11.

2.8 Changes to the IRC Rules

- 2.8.1 IRC Rule 11.2 and 21.6.1: In accordance with 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 (Category 2 and 3 races).

3 SPECIAL REGULATIONS

- 3.1 Each boat shall comply with the nominated Race Category of each race and carry on board the specific equipment applicable under the Australian Sailing Special Regulations Part 1 will be as follows:

- Bird Island – Sydney - Rtn Yacht Race – Category 3
- Newcastle – Rtn Yacht Race – Category 3
- Sydney – Bird Island – Rtn Yacht Race – Category 3
- Port Hacking – Rtn Yacht Race - Category 3
- Port Stephens Yacht Race – Category 3

- 3.2 All boats are required to have an Australian Sailing (AS) Special Regulations Equipment Compliance Form applicable for the category of race participating in, audited by an approved AS Club Equipment Auditor (CEA) for Category 3 events and a current RPAYC Radio Inspection Certificate.

3.3 Changes to the AS SR:

- 3.3.1 An AIS Transponder is *recommended* for Category 3 races as SR 4.09 (c): The Transponder should be operational (transmitting and receiving), at regular intervals (no less than every 5 minutes) for the duration of the race.
- 3.3.2 Appendix A.2 Race Categories: minimum IRC Stability STIX & AVS – Cat A or B (see NoR Appendix A – Stability Requirements) is added.

4 NOTICES AND AMENDMENTS

- 4.1 Notices and amendments to competitors will be posted on the Official Notice Board located in the hallway adjacent the Sailing Office and on the event websites.

5 ADVERTISING

- 5.1 All boats may be required to display the Event Sponsor's name or logo in accordance with World Sailing Regulation 20 as notified in the SIs.
- 5.2 All boats may be required to display bow, boom decals and or Backstay flags as notified in the SIs.
- 5.3 Backstay flags (if any) shall be displayed prior to leaving the dock, immediately prior to the start, and after finishing. (Backstay flags can be brought down during the race).

6 BOAT ELIGIBILITY

6.1 For Category 3 races:

- 6.1.1 Satisfy the stability criteria of the AS SR Part 1, Section 3.04 and Appendix B and this NoR Appendix A);
- 6.1.2 Comply with the AS SR Part 1 for **Category 3** races;
- 6.1.3 Have a waterline length (LWL) not less than 7.3 metres;
- 6.2 Be registered with a Yacht Club affiliated with its National Authority.
- 6.3 **The OA require proof of a boat's eligibility. This shall be provided no later than the close of entries as listed in NoR 10.**

7 CREW ELIGIBILITY AND QUALIFICATIONS

- 7.1 Crew eligibility shall be as per the AS SR for Category 3 events.
- 7.2 The following additional requirements shall apply:
- 7.2.1 The minimum number of crew (including the Person-in-Charge), on any boat is two (2).
- 7.2.2 The minimum age of any crew is 16 years as at 1 July 2019 with the majority of the crew being of a minimum age of 18 years.
- 7.2.3 All crew members must be a member of a Club affiliated with Australian Sailing or other National Authority.

7.2.4 A boat's crew list may be changed to correct errors, to amend for late crew changes or after protest, but shall not be changed later than **two hours prior to the starting signal**. After any change to a crew list, the boat shall still satisfy the requirements of NoR 7. Changes to the crew or details of any crew member shall be updated in a boat's entry via the TopYacht online entry system and the OA notified of the change.

7.3 Determination of Eligibility

7.3.1 A decision of the OA or the RC as to any matter under NoR 6 and 7, including as to whether a boat and her crew meet the eligibility criteria for entry in a race, is final and shall not be grounds for a request for redress.

7.4 **The OA require proof of the crew's qualifications. This shall be provided no later than the close of entries as listed in NoR 10.**

8 SUBMISSION OF ENTRY AND DOCUMENTATION DETAILS

8.1 Entries, boat details, crew details and supporting documents shall be submitted online through the TopYacht online entry system (TES) at <http://rpayc.com.au/> by close of entry for each race and shall include:

8.1.1 A current AS SR Equipment Compliance Form for Category 3 races;

8.1.2 A Stability Declaration Form; if applicable; (refer to Appendix A);

8.1.3 An RPAYC Radio Inspection Certificate or equivalent, including all Race Frequencies (refer NoR Appendix B);

8.1.4 One Design Class and/or Rating Certificates, as applicable;

8.1.5 A completed Crew List, qualifications, experience, contact details, NoK contact details and PLB details, as applicable;

8.1.6 A colour digital photograph of the boat **under sail**, suitable for search and rescue purposes and not less than 400DPI.

8.2 Changes to supplied documentation

8.2.1 Documentation supplied to or held by the OA under this Notice of Race (other than crew lists) shall not be changed (except to correct errors or following a protest) after close of entry for each race.

8.2.2 The Rating deadline is the close of entry for each race. No changes or new ratings shall be accepted after the deadline, except as a result of a rating protest or to correct a rating office error.

8.2.3 **A boat's crew list may be not be changed later than two hours prior to the starting signal.** Any changes must continue to meet the eligibility requirements and shall be updated in TopYacht and the OA notified.

8.3 An entry is invalid (refer to RRS 76.1) until the appropriate completed documentation has been submitted, reviewed and approved by the Sailing Office.

9 FEES

9.1 Fee table

Entry Fees	Fee inc GST
RPAYC Full Member – BWPS Series (see Notice of Series)	\$ 150.00 includes the 5 RPAYC races
Non-member – BWPS Series (see Notice of Series)	\$ 300.00 includes the 5 RPAYC races
RPAYC Full Member	\$ 50.00 per race
Non-member	\$ 100.00 per race
Late Entry additional fee – applicable to member & non-members	\$ 50.00 per race

10 SCHEDULE OF RACES

10.1

Event	Date	Close of entry	Start
Bird Island - Sydney – Rtn Yacht Race	Saturday 28 Sept 2019	21 Sept 2019	1000
Newcastle – Rtn Yacht Race	Friday 29 Nov 2019	22 Nov 2019	1900
Sydney – Bird Island - Rtn Yacht Race	Saturday 1 Feb 2020	25 Jan 2020	1000
Port Hacking – Rtn Yacht Race	Friday 21 Feb 2020	14 Feb 2020	1900
Port Stephens Yacht Race	Friday 24 th April 2020	17 April 2020	1900

11 HANDICAP CATEGORIES

- 11.1 There will be three (3) handicap categories for monohulls, a two handed division within these and a handicap category for multihulls available for each of the races;
- IRC
 - ORCi
 - PHS
 - Two-handed
 - OMR (multihulls)
- 11.2 The Race Committee, at its discretion, may allocate boats to divisions within a handicap category.
- 11.3 Where less than five (5) entries are received for a handicap category, the Race Committee reserves the right to reallocate those boats to another applicable eligible handicap category.
- 11.4 **IRC Boats**
- 11.4.1 A boat may be entered in the IRC Rating Category if by the closing date of the race, the boat has a valid Endorsed 2019 IRC Certificate issued by RORC or UNCL.
- 11.4.2 The boat complies with the current IRC Rules and Regulations, save to the extent they are specifically amended or excluded in this Notice of Race or the Sailing Instructions (refer RRS 78.1).
- 11.5 **ORCi Boats**
- 11.5.1 A boat may be entered in the ORCi Rating Category if by the closing date of the race, the boat has a valid 2019 ORCi Certificate and complies with the ORC Rating System Rules, except to the extent they are specifically amended or excluded in this Notice of Race or Sailing Instructions (refer RRS 78.1).
- 11.6 **Ocean Multihull Rating (OMR)**
- 11.6.1 A boat may be entered into the OMR Rating Category if by the closing date of the race, the boat has a valid OMR Certificate.
- 11.7 **Performance Handicap System (PHS)**
- 11.7.1 All boats will be entered into a PHS Category.
- 11.8 **Re-Measurement**
- 11.8.1 The OA may require re-measurement of any boat prior to racing.

12 SCORING

- 12.1 **IRC Category**
- 12.1.1 As per IRC rules.
- 12.2 **ORCi Category**
- 12.2.1 As per ORCi rules based on the Time-on-Time Simplified Scoring Option, using the ToT Offshore number.
- 12.3 **PHS Category**
- 12.3.1 Results will be decided by the application of Time Correction Factors (TCFs) as a multiplier of elapsed times. The TCF will be determined by the RC and shall not be subject to protest or request for redress (amends RRS 60.1 and 62.1(a)).
- 12.4 **OMR Category**
- 12.4.1 Results will be decided by application of the Time Correction Factor.
- 12.5 The boats will be ranked by corrected time (after application of scoring penalties, if any), the boat with lowest corrected time being will be scored first and all other boats scored accordingly.

13 ARBITRATION

- 13.1 Should all parties agree, an arbitration hearing may be conducted, for all protests lodged in accordance with RRS 61 that allege an infringement of RRS Part 2 or Part 4. Such hearings shall be held as soon as possible and subsequent to a protest being lodged and prior to the protest hearing.
- 13.2 The arbitrator shall decide the time and place of arbitration and such advice may be given verbally. One (1) representative of each boat shall attend the hearing and no witnesses shall attend. The arbitrator shall decide the manner in which testimony is given.
- 13.3 The arbitrator shall be appointed by the committee.
- 13.4 After taking testimony at an arbitration hearing, the arbitrator shall make one of the following conclusions:
- 13.4.1 The protest does not comply with RRS 61 and the protestor may withdraw the protest.

- 13.4.2 The protest shall proceed to a hearing. (This may be because RRS other than Part 2 or Part 4 are or may be involved, or because evidence is too complex or divergent to reach a reasonable conclusion, or due to the apparent severity of the alleged infringement, or for any other reason decided by the arbitrator).
- 13.4.3 There was no infringement and the protestor may withdraw the protest.
- 13.4.4 There has been an infringement by one or more boats involved and, if all parties to the protest agree, the infringing boat(s) may accept scoring points equal to the finishing place midway between the boat's actual finishing place and a disqualification, and if so accepted, the protestor must withdraw the protest. (Half points will be disregarded and the points of other boats will not be adjusted).
- 13.5 An arbitration hearing shall not be re-opened. No conclusions of an arbitrator will be subject to appeal or be grounds for requests for redress.

14 PROTESTS

- 14.1 The Protest Limit Times shall be 1800hrs on the Monday immediately after the scheduled race. Protest Forms shall be submitted to the RPAYC Sailing Office as per RRS 61.2.
- 14.2 Initially, protests may be heard by "Arbitration" as described in NoR 13.
- 14.3 Protests may be heard at the RPAYC Clubhouse on the following Wednesday evening. Requests to postpone a hearing must be in writing to the Protest Committee Chairman. A notice will be posted on the Official Notice Board after the finish of protest time in accordance with RRS 63.2. Any protest received shall be advised and schedule of hearing and time noted for parties to the hearing. Display of the protest is the official notification to the parties that a protest hearing is to be held and unless otherwise stated in the sailing instructions or notice of race. The RPAYC will, in addition, make reasonable attempts by telephone or email, to advise parties to the protest of the time, date and place of the hearing.
- 14.4 The outcome of a protest hearing will be displayed on the Official Notice Board and made available on the club's website.

15 SAILING INSTRUCTIONS

- 15.1 Sailing Instructions will be published on the RPAYC Website, <http://www.rpayc.com.au>

16 DISCLAIMER OF LIABILITY

- 16.1 The Organising Authority, the Race Committee, the event sponsors and their respective representatives, officers, members and volunteers accept no liability whatsoever for any loss of life, property, personal injury or damage caused by or arising out of the Club Marine Bluewater Pointscore Races.
- 16.2 Owner and/or the Person-In-Charge and all crew are aware and acknowledge by entering the race that they compete entirely at their own risk.
Attention is drawn to the World Sailing Fundamental Rule 4 "Decision to Race" which states "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

17 CONDITIONS OF ENTRY & RESPONSIBILITIES

- 17.1 By submitting an entry, the Owner and/or Person-in-Charge agrees to be bound by all the Rules and Conditions of the Series and acknowledges and accepts that for each Race in this Series:
 - 17.1.1 That for the Club Marine Bluewater Pointscore Series the Organising Authority and or Race Committee reserve the right to alter or vary any part of the race, including its course should conditions prevent the safe conduct of a race;
 - 17.1.2 They and the crew are familiar with and understand the current Racing Rules of Sailing (RRS) and the boat complies (where applicable) with all the current Australian Sailing Special Regulations;
 - 17.1.3 **They and the crew are familiar with and understand Rule 4 "Decision to Race," Addendum A (Safety Equipment) and Rule 1.02 "Owners Responsibility" of the Australian Sailing Special Regulations;**
 - 17.1.4 They and the crew are familiar with and understand the Declaration of Compliance and Disclaimer and Acknowledgement of Rights Form in NoR Appendix C;
 - 17.1.5 The Owner and/or Person-in-Charge acknowledge that all their crew are satisfied as to the experience of the skipper and the adequacy of the boat, all safety equipment aboard the boat and insurance arrangements;
 - 17.1.6 The Entry of the boat is acknowledgment that the Owner and/or 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/or Person-in-Charge and Crew;

- 17.1.7 **The Owner and/or 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/or Person-in-Charge who must ensure that the boat is fully found, thoroughly seaworthy, and managed by a crew of sufficient number and experience who are physically fit for the Race;
- 17.1.8 The Owner and/or Person-in-Charge must be satisfied as to the soundness of the hull, spars, rigging, sails and all gear. They must ensure that all safety equipment is properly maintained, stowed and in date and that the crew know where it is stowed on the boat and how it is to be used;
- 17.1.9 Neither the existence of these conditions, and their use by the race organisers, or the inspection of the boat pursuant to these conditions in any way limits the absolute responsibility of the Owner and/or Person-in-Charge and Crew;
- 17.1.10 Neither the Royal Prince Alfred Yacht Club nor its officers, employees nor agents shall be responsible or liable for any loss, damage, death or personal injury however caused to the Owner/Charterer, his or her skipper or crew or their property as a result of their taking part in the Club Marine Bluewater Pointscore Series and the Events related activities, including pre-start and post- finish operations and related shore activities;
- 17.1.11 Neither the Royal Prince Alfred Yacht Club nor 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.

18 INSURANCE

- 18.1 The owner or charterer of a boat entered in the race shall hold a marine legal liability insurance policy with respect to the boat current when racing, with a sum insured of not less than A\$10 million (or its equivalent in another currency). The policy must state that the boat is insured for the race (or racing) in which it is participating in and that it is covered for a length greater than the length of the race in which it is participating.

19 CHARTS

- 19.1 The following charts (**in paper form**) shall be carried on board. In accordance to AS SR 4.10.1, these are the minimum required charts to be carried on board for the Race:

Event	Charts
Bird Island – Sydney – Rtn Yacht Race & Sydney – Bird Island - Rtn Yacht Race	AUS 204 – Broken Bay AUS 208 – Newcastle Harbour AUS 809 – Port Jackson to Port Stephens
Newcastle - Rtn Yacht Race	AUS 204 - Broken Bay AUS 208 - Newcastle Harbour AUS 209 - Port Stephens AUS 809 - Port Jackson to Port Stephens
Port Hacking – Rtn Yacht Race	AUS 204 - Broken Bay AUS 208 - Newcastle Harbour AUS 209 – Port Stephens AUS 198 – Botany Bay and Port Hacking AUS 200 – Port Jackson AUS 808 – Jervis Bay to Port Jackson AUS 809 - Port Jackson to Port Stephens AUS 810 – Port Stephens to Crowdy Head
Port Stephens Yacht Race	AUS 204 - Broken Bay AUS 208 - Newcastle Harbour AUS 209 - Port Stephens AUS 809 - Port Jackson to Port Stephens AUS 810 - Port Stephens to Crowdy Head

- 19.2 It is the responsibility of the Owner and/or the Person-in-Charge to ensure the boat carries suitably **updated** copies of all charts necessary for the safe navigation of the vessel at all times. The charts listed above are the minimum charts required to be carried on board, in at least paper form.

- 19.3 Where electronic charts are being used in addition to paper charts it is the responsibility of the Owner and/or the Person-in-Charge of the vessel to ensure the electronic charts have been suitably updated. Updates to charts can be found at <http://www.hydro.gov.au/>

20 DECLARATION FORMS

- 20.1 All boats shall complete a Race Declaration Form at the completion of each scheduled Race. Declarations shall be submitted to the Race Committee or Sailing Office no later than 1800hrs on the Monday immediately after each schedule race. Failure to do so shall score the boat as a Did Not Finish (DNF) unless the Race Committee decides otherwise.

21 RESULTS AND PRIZES

- 21.1 Final race results will be published on the Tuesday following each scheduled race.
21.2 Series Pointscore prizes may be awarded at the Annual Presentation.

Perpetual Trophies Awarded	Event	Place
<i>Harry Quinn Memorial Trophy</i>	Bird Island Race – Sydney – Rtn Race (PHS)	1 st
<i>The CIG Trophy</i>	Port Hacking Race (PHS)	1 st
<i>King Edward VII Trophy</i>	Sydney – Bird Island - Rtn Race (PHS)	1 st
<i>Ron Greenwood Trophy</i>	Newcastle - Rtn Race (PHS)	1 st

- 21.3 Additional prizes may be awarded at the discretion of the Race Committee.

22 MEDIA RIGHTS AND RESTRICTIONS

- 22.1 The Owner and/or Person-in-Charge of the boat and all Crew members acknowledge that the OA owns all media rights and may exercise those rights.

23 FURTHER INFORMATION

The Royal Prince Alfred Yacht Club

Address: 16 Mitala Street
 Town: Newport Beach
 Postcode: 2106
 State: NSW
 Phone: (02) 9998 3700
 Fax: (02) 9997 8620
 Email: sailing@rpayc.com.au
 Website: <http://www.rpayc.com.au>



APPENDIX A – Stability Requirements

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). In some cases, the Race Committee may require additional information in order to accept a Boat's Entry.

General

The requirements specified in this appendix apply to all boats intending to enter regardless of the 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 satisfactory margin as required by this Appendix or as to a boat's compliance with the stability requirements, is final and binding.

1. **All boats – resistance to capsize**

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

- IRC minimum **SSS 16** minimum **STIX 23** and **AVS 130 - 0.005*m** (where "m" is the boat's minimum sailing weight) - Cat A or B; or
- an ORCi **Stability Index minimum of 103** (category 3 races) for the configuration in which the boat proposes to race; or complies with
- **ISO12217-2:2015** (Small craft -- Stability and buoyancy assessment and categorization -- Part 2: Sailing boats of hull length greater than or equal to 6 m) **Design Category A or B.**

2. **Boat holding current, valid IRC Certificate: SSS, STIX & AVS**

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

3. **Boat holding current, valid ORCi Certificate**

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

4. **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 a satisfactory margin to the minimum Stability Index requirement for AS race Category 3 races for the configuration in which the boat proposes to race, **accompanied by a completed Stability Declaration Form** supplied by the Organising Authority.

5. **Boat achieving ISO 12217 Design Category A or B**

A boat with a current certificate demonstrating that it complies with ISO 12217, Design Category A or B shall supply that certificate, **accompanied by a completed Stability Declaration Form** supplied by the Organising Authority.

In the calculation of stability data;

- The hydrostatic and stability demonstrating the boat's compliance with ISO 12217-2 Category A or B shall be derived from measurement of the freeboards and righting moment of the actual yacht by a qualified source (i.e. an inclination test).
- Deck and other enclosed volume 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 12217-2, paragraph 3.5.3.
- A GZ curve shall be submitted as part of the ISO Statement.

6. **Boats with movable or variable ballast**

Boats achieving stability by ISO 12217 Design Category A or B

A boat with movable or variable ballast must provide evidence that it achieves not less than a Knockdown Recovery Factor (FKR) of 0.8 under International Standard ISO 12217-2, calculated in accordance with ISO 12217 paragraph 6.6.4, with the lesser of FKR₉₀ and FKR₋₉₀ used. Australian Sailing Special Regulations

Appendix B 7.2.3 shall apply. Details shall be **accompanied by a completed Stability Declaration Form** supplied by the Organising Authority.

7. 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. Australian Sailing Special Regulations Appendix B 7.1.1 shall apply.

8. Boats achieving stability by STIX & AVS

A boat with moveable variable ballast must provide evidence it achieves IRC minimum **STIX 32 and AVS 130 - 0.002*m** (where "m" is the boat's minimum sailing weight) - Cat A

Appendix B – Mobile Phones, Radios & Installation requirements

The following requirements add to the requirements of the Australian Sailing Special Regulations Part 1 for Category 2 and 3 races.

1. All boats shall have installed VHF radios which must be capable of transmitting and receiving on: **VHF – Channels 16, 19, 22, 67 (Weather/Navigation Warnings), 72, 73, 77, 78, 80 and 81.** Emergency aerials (VHF) are required, and shall have their mounting brackets and cabling permanently installed.

Boats shall provide the OA with a valid Radio Inspection Certificate (VHF) certified and tested by a marine electrician or qualified radio technician, to verify the adequacy of the installation and operation of the radio. Boats sailing two handed must carry an extra portable VHF radio receiver / transmitter or an extension speaker near the helming station.
2. **All boats must carry a fully charged mobile phone** (3G or 4G), with the number submitted in the boat's Entry Form with the Organising Authority.
3. **Boats using HF Radios** as a means of emergency communication in addition to other means of communication and VHF Radio must be capable of transmitting and receiving on:

HF - Channels 4125khz, 4483khz, 6215khz, 6516khz, 8176khz (Weather/Navigation Warnings), 8291khz or 12290kHz during day light hours and Distress and calling frequencies. Emergency aerials (HF) are required, and they must have their mounting brackets and cabling permanently installed.

Boats using HF Transmitters shall provide the OA with a valid Radio Inspection Certificate (HF) certified and tested by a marine electrician or qualified radio technician, to verify the adequacy of the installation and operation of the radios must also be provided to the Organising Authority.

During the Race

Boats shall maintain a 24-hour listening watch for the duration of the race on VHF Channel 16.

THE ROYAL PRINCE ALFRED YACHT CLUB

STABILITY DECLARATION FORM

Club Marine Blue Water Pointscore Series

Boat Name:

I hereby certify that since the date of issue of the below information (attached verification documents to this declaration):

- The issue of ORCi Rating Certificate, Certificate Number with an expiry date of,
- The issue of ORCi stability and Hydrostatics datasheet issued on,
- The issue of proof of compliance with ISO 12217-2 for Category A dated,
- The issue of IRC SSS, STIX and AVS, Certificate Number with an expiry date of,

Used to verify the above mentioned boat's stability, for the purpose of the Club Marine Blue Water Pointscore Series that no alterations have been made to:

- keel or rudder, the hull structure, propeller, engine installation, tanks, anchors or batteries;
- a new engine, keel or rudder has not been fitted;
- the ballast has not been moved, removed or its weight or configuration changed in any way;
- gear and equipment has not been added or removed or its location changed;
- the mast, boom and spinnaker pole have not been altered or replaced; and
- no other change has been made which may affect the stability of the boat;

Any changes detailed below:

.....
.....
.....
.....

I confirm that I understand my responsibilities as covered in the Racing Rules of Sailing (RRS) and the rules applicable to the Club Marine Bluewater Pointscore Series; that the above information is the most recent stability information for the boat and that the above information is true and accurate to the best of my knowledge (having made due enquiry), and I undertake to advise the Race Committee of any changes to the boat made prior to each scheduled race which could change its stability.

Name:..... Signed:
(Owner/Charterer/Person-in-Charge) (Owner/Charterer/Person-in-Charge)

Dated:

RETURN to:
RPAYC Sailing Office
16 Mitala Street, Newport, 2106
E: sailing@rpayc.com.au
F: 02 9997 8620

**THE ROYAL PRINCE ALFRED YACHT CLUB
Club Marine Blue Water Pointscore Series**

DECLARATION FORM

(circle applicable race)

Race _____

To be submitted to: RPAYC fax: 9997 8620 or email: sailing@rpayc.com.au

TO BE SIGNED BY THE OWNER OR OWNER'S REPRESENTATIVE

Boat Name.....Sail No..... I am a member

of.....Yacht Club..... I was on board and in charge

of the above-mentioned Boat, while sailing in theRACE on ___ / ___ / ___.

I declare that during the race no infringements were made to the: (please initial)

- Racing Rules of Sailing (RRS) _____
- International Regulations for Preventing Collisions at Sea _____
- RPAYC Sailing Instructions and Special Regulations _____
- AS Special Regulations Category _____
- And that no alterations made would affect Rating since the boat was last measured. _____

If any of the above items are not initialed it will be taken that an infringement has occurred and the boat may be subject to protest. In this case an explanation should accompany the Declaration.

The Boat crossed the finishing line (Please insert details): -

Date of Finish

Watch Time

Watch Error

Corrected Finishing Time.....

Name and or Sail Number of the boat immediately ahead/

Name and or Sail Number of the boat immediately astern/

Recorded By

(Owner/Representative) Signed

To be submitted to: sailing@rpayc.com.au