



Royal Prince Alfred Yacht Club

Club Marine Pittwater to Coffs Harbour Yacht Race 2022

Friday 8th April 2022

1st Warning Signal – 1255hrs

Sailing Instructions

Contact Details

Race Committee Mobile: 0427 477 854

Race Committee Email: sailing@rpayc.com.au

Website: www.pittwatertocoffs.com.au

AMENDMENTS TO THE SAILING INSTRUCTIONS

For the use of competitors. Please list any amendments to the Sailing Instructions issued by the Race Committee (RC) here for easy reference.

<u>Amendment No.</u>	<u>Sections Changed</u>	<u>General Notes</u>

1. ORGANISING AUTHORITY

- 1.1. The Organising Authority (OA) is the Royal Prince Alfred Yacht Club (RPAYC).

2. RACE COMMITTEE (RC)

- 2.1. Nick Elliott (Race Director), Rob McClelland (Rear Commodore Yacht Racing), Brendan Rourke (Sailing and Communications Manager) and John Wait (Commodore Coffs Harbour YC).

3. RULES AND REGULATIONS

The race will be governed by the following rules:

- 3.1. The rules as defined in the Racing Rules of Sailing (RRS);
- 3.2. The Prescriptions and Special Regulations (SR) of Australian Sailing;
- 3.3. The IRC Rule 2021 Parts A, B and C;
- 3.4. The ORC Rating System Rules 2021;
- 3.5. The OMR Rules;

4. CHANGES TO RRS

4.1. Changes to RRS

- 4.1.1. 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 any advice received from any source not on board the boat and specific to the boat and her situation. By way of an example and interpretation: downloading charts, weather 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.

5. NOTICES TO COMPETITORS

- 5.1. Notices to competitors will be posted on the Official Notice Board on the website: www.pittwatertocoffs.com.au Notices may also be communicated to competitors by text and email.

6. RACE BRIEFING

- 6.1. The Race Briefing will be held at 1830hrs (AEDT) on Thursday 7th April at the RPAYC.

7. CHANGES TO SAILING INSTRUCTIONS

- 7.1. Changes to these SIs shall be made according to RRS 90.2(2), and changes will be posted no later than 2000hrs on Thursday 7th April 2022.

8. TRACKING DEVICES

- 8.1. Boats competing in the race will be required to carry a tracking device supplied by the OA.
- 8.2. Nothing shall be done to interfere with the normal operation of a tracking device. If anyone is found to have tampered with a tracking device or fails to comply with an OA request regarding tracking devices, they will be subject to protest by the RC.
- 8.3. The Owner and or Person in Charge shall be solely responsible for any tracking device supplied by the OA.

- 8.4. In the event of retirement from the race, the Owner or Person-in-Charge shall return the tracking device to the RPAYC Sailing Office at their own expense. When safely in port, the Owner or Person in Charge shall request authorisation to remove and de-activate the tracking device.
- 8.5. In the event of failure of the tracking device, additional position reports shall be required using mobile or satellite telephone. Details are outlined in Appendix A (A3) of these SIs.

9. COMMUNICATIONS

- 9.1. Refer to Appendix A of these SIs.
- 9.2. **VHF Channel 77 will be used by the Race Committee at the Start and Finish Lines of the race.** The Race Committee may also be contacted on mobile phone (+61 427 477 854).
- 9.3. Boats are reminded of their obligations to maintain a listening watch on VHF Channel 16 throughout the race and ensure that the satellite telephone is situated to alert the crew to incoming messages or calls.

10. REPORTING AT START

- 10.1. No later than 1245hrs: Boats intending to start shall motor past the port side of the Race Committee vessel (which may be Alfred 1, a white Grand Banks 36) displaying an orange flag at the port end of the start line, with their whole crew on deck in Lifejackets and Safety harnesses.
- 10.2. The boat shall hail its sail number and the number of persons on board until acknowledged by the race officials.
- 10.3. A boat that is delayed at the start by more than 10 minutes after her starting signal shall contact the Race Committee and describe the reasons for any delay, whether they still intend to start the race and approximately when they anticipate starting. In addition, the Race Committee shall advise the boat of the position of the start line, whether the Race Committee Signal vessel will be on station for their start and any other information they may require to start the race.

11. THE START

- 11.1. The Warning Signal - Friday 8th April 2022: Monohulls - 1255hrs
 Multihulls – 1300hrs
- 11.2. The Starting area in Broken Bay will be in the vicinity of Barrenjoey Headland and Lion Island.
- 11.3. The Starting Line will be between two committee vessels, displaying an **orange** flag. Committee Vessel - Le Billet, a beige Fleming 55' motorboat, at the starboard end and Committee Vessel - Alfreds 1, a white Grand Banks 36, at the port end.
- 11.4. At the starboard end of the Starting Line, an inner distance mark (a **red** inflatable mark) may be moored in the vicinity of, but not necessarily on, the Starting Line. When starting, boats shall leave the inner distance mark to starboard and shall not pass between this mark and the Race Committee signal vessel.

12. START SIGNALS

- 12.1. The class Flag: Monohulls - Code Flag 'W'
 Multihulls – Code Flag 'R'

13. RECALLS

- 13.1. As an aid to competitors, a boat subject to recall (OCS) may be identified by the Race Committee radio on VHF Ch. 77. Failure of this radio communication shall not be grounds for redress.
- 13.2. Any boat in breach of RRS 29.1 that fails to return and start correctly shall receive a scoring penalty of 20% applied by the Race Committee without a hearing (Amends RRS 63.1).

14. COURSE & DISTANCE

- 14.1. Pittwater to Coffs Harbour - Approximately 226 nautical miles.

COURSE	Start (Pittwater) – Korffs Islet (pass to Port) – Finish (Coffs Harbour)
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15. TEMPORARY DISCONTINUANCE FROM RACING

- 15.1. A boat, after starting, may use its engine to assist with:
 - 15.1.1. Taking shelter from extreme weather.
 - 15.1.2. Disembarking sick or injured crew who will take no further part in the race (such crew shall not be replaced).
 - 15.1.3. Attempting repairs being undertaken onboard.

16. BOATS WITHDRAWING/RETIRING

- 16.1. Boats shall contact the **Race Committee** at the time of withdrawal, giving its position, the reason for retirement, and intended port of destination and ETA, together with any relevant information and on its safe arrival at port. It is the vessel owner's responsibility to ensure the tracking device is returned to the OA once the OA has authorised its removal.
- 16.2. **Boats shall:**
 - 16.2.1. Immediately notify the Local Port Organization (Marine Rescue) on entry to the port;
 - 16.2.2. Notify Race Committee by telephone on **+61 427 477 854**.
- 16.3. Boats failing to comply may be subject to report by Race Committee RRS 60.2(c) requesting action under RRS 69.1.

17. APPROACH TO THE FINISH

- 17.1. Boats are requested to call the Pittwater to Coffs Race Committee on VHF Ch.77 when 5nm from the finish and provide an approximate finish time.

18. THE FINISH

- 18.1. The Finish Line shall be an extension of a line formed by the leading lights (fixed blue) for Coffs Harbour, bearing approximately 258 degrees magnetic.
- 18.2. Boats shall pass from south to north across the finishing line, no more than 0.5nm from the Eastern Breakwater.
- 18.3. A Committee Vessel, Sequoia, maybe on station on the finish line.
- 18.4. If the committee vessel is not on station, boats shall record their own finishing time as the leading lights line up and report it to the Race Committee via text to **0427 477 854** as well as record it on their **Declaration Form**.

19. TIME LIMIT

- 19.1. There is no time limit for the race.

20. PENALTIES (RRS Part 2 and RRS 31)

- 20.1. Up until Cape Three Points (when Cape Three Points bears greater than 270 degrees magnetic), a boat may take a penalty in accordance with RRS 44.1.
- 20.2. North of Cape Three Points, a Scoring Penalty shall apply. The scoring penalty shall be 10 minutes added to the boat's finish time. (Amends RRS 44.3). A boat infringing in more than one incident shall receive a separate penalty for each infringement.
- 20.3. A boat takes a Scoring Penalty by declaring the incident(s) on their Declaration Form and submitting it to the RC in accordance with SI 22 (Amends RRS 44.3).
- 20.4. Placings will be awarded after the imposition of penalties or granting of redress.

21. OTHER PENALTIES

- 21.1. The Protest Committee may apply a penalty instead of disqualification for an infringement of a rule or Sailing Instruction.
- 21.2. A boat that fails to meet the requirements of SI 22 shall receive a scoring penalty of 20% applied by the Race Committee without a hearing (Amends RRS 63.1).
- 21.3. Where a penalty is not specified, the Protest Committee may impose a scoring penalty of not less than 20% in place of disqualification.
- 21.4. The Protest Committee may, at its discretion, disqualify a boat that causes serious damage or injury to another boat or its crew or for an infringement of RRS 69.1.
- 21.5. All penalties, unless otherwise specified, shall be computed as a percentage of the number of entries to the nearest whole number (rounding 0.5 upwards) in each Handicap Category and Division.
- 21.6. The RC may impose a penalty on a boat without a hearing regarding any rule infringements disclosed by the boat in its Declaration, except that the boat shall be entitled to a hearing when it satisfies the Protest Committee that an error may have been made.
- 21.7. The imposition of penalties will affect the placing of other boats, which shall be advanced to fill all preceding places vacated by penalised boats, subject to tied, elapsed or line honours results. If two or more boats share the same placing after applying penalties, the boat(s) with the least or no penalty shall be placed above the boat(s) with the greatest penalty. (Changes RRS 44.3c).

22. DECLARATIONS FORMS

- 22.1. Declarations shall be submitted in person, at Coffs Harbour Yacht Club reception, or by email: sailing@rpayc.com.au on completion of the race or on return to port in the event of a boat retiring from the race.
- 22.2. A Declaration Form is attached to these SIs and available on the event website.

23. PROTESTS AND REQUESTS FOR REDRESS

- 23.1. The following protest time limits will apply. This amends RRS 61.3 and 62.2.
- 23.2. Protests or requests for redress by boats arising from the race shall be lodged within three hours of the finishing time of the protesting boat. If the CHYC Office is closed at the expiry of that time, the protest or request for redress shall be lodged by 0930hrs on the following morning.
- 23.3. Protests may be lodged by email: sailing@rpayc.com.au
- 23.4. There is no time limit on protests by the Race Committee or the Protest Committee.

- 23.5. Notification of the details of protest hearings will be placed on the event website to inform competitors. In addition, they will be contacted by phone or email as to when and where a protest hearing will be held in which they are involved or named as a witness. These notices fulfil the requirements of RRS 63.2.

24. HANDICAPS & SCORING

- 24.1. During the race, the RC may publish provisional standings on the event website.
24.2. Provisional and final results will be displayed on the event website as soon as practicable after the race.

25. PRIZEGIVING & PRIZES

25.1. Trophies & Prizes

IRC Overall – The Carbon Sail Perpetual Trophy
Line Honours Monohull – The Bell Perpetual Trophy
Line Honours Multihull – The Bell Perpetual Trophy
1st ORC & PHS Overall
1st OMR Overall - Multihull
1st IRC, ORC & PHS Two-Handed

25.2. Prizes

- 25.2.1. Navigators Prize – Navigators wishing to enter for the Navigators Prize, shall submit their estimated date and time of finishing before, 1100hrs Friday 8th April 2022.
Email: sailing@rpayc.com.au including the following: Boat Name, Sail No. Navigators Name, Estimated date and time of your finish.
25.2.2. The handicap and rating results may be divided further for divisional prizes.
25.2.3. Further trophies or prizes will be awarded for place getters.
25.3. Full details of the Prizegiving will be posted on the website and communicated to competitors by email and text (Provisionally the afternoon of Sunday 10th April 2022).

26. DISCLAIMER

- 26.1. The OA, the RC, 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 Pittwater to Coffs Harbour Yacht Race.
26.2. Once a boat has finished or retired from the race, the OA, the RC, the event sponsors and their respective representatives, officers, members and volunteers discharge any further Duty of Care.
26.3. Owner and or the Person in Charge and all crew are aware and acknowledge by entering the race that they compete entirely and at their own risk.
Attention is drawn to the World Sailing 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".

27. INSURANCE

- 27.1. 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).
27.2. The Policy must state that the boat is insured for the race (or racing) in which it is participating and that it is covered for at least the distance of the Race.

APPENDIX A – DISTRESS RESPONSIBILITY & COMMUNICATIONS

A1. DISTRESS RESPONSIBILITY

- A1.1. There is an obligation upon persons in charge that they render all assistance within their power in cases where a person or persons are in distress at sea.
- A1.2. The immediate action required after receiving a distress call:
 - A1.2.1. Acknowledge receipt and, if appropriate, re-transmit the distress message;
 - A1.2.2. Communicate the following information to the boat in distress:
 - A1.2.2.1. Identity, Position, Estimate Time of Arrival (ETA)
 - A1.2.2.2. When available, magnetic bearing to the boat in distress;
 - A1.2.3. Maintain a continuous listening watch on distress frequencies;
 - A1.2.4. Post extra lookout if in the vicinity; and
 - A1.2.5. Relay Distress Messages to a Marine Rescue Unit and Rescue coordination control and update as necessary.

A2. DISTRESS COMMUNICATIONS

A2.1. Emergency Contacts (Telephone 000 or Sat Phone 112)

AMSA Maritime Search and Rescue 24-Hour emergency helpline Within Australia: 02 6230 6811	NSW Police Marine Area Command ('MAC') 000 / 02 9320 7499
Marine Rescue NSW HQ P: 02 8071 4848	

Race Committee Contacts

Royal Prince Alfred Yacht Club M: +61 427 477 854 / P: 02 9998 3700	Coffs Harbour Marina P: 02 6651 422
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- A2.2. **Satellite & Mobile phone Communications**
 - A2.2.1. The Satellite and Mobile phones shall be turned on and be in a position where they can be heard when ringing and regularly checked for messages.
- A2.3. **VHF Radio Communications**
 - A2.3.1. All boats shall maintain a continuous listening watch on VHF Channel 16.
- A2.4. **Automatic Identification System**
 - A2.4.1. All boats shall carry an AIS Transponder. The Transponder shall be operational (transmitting & receiving) for the race duration.
- A2.5. **Marine Rescue Stations**

Coastal Station	Phone No.	Monitored Channels
Marine Rescue Lake Macquarie	Ph: 02 4972 7400	VHF 16
Marine Rescue Newcastle	Ph: 02 4960 0263	VHF 16
Marine Rescue Port Stephens	Ph: 02 4981 3585	VHF 16
Marine Rescue Forster Tuncurry	Ph: 02 6554 5458	VHF 16
Marine Rescue Port Macquarie	Ph: 02 6584 1966	VHF 16
Marine Rescue Coffs Harbour	Ph: 02 6652 3155	VHF 16

- A2.6. **Radio Distress Calling**
 - A2.6.1. A boat in distress must follow the Radio Telephone distress procedure in the *Marine Radio Operators Handbook*.
 - HF Radio (if installed):**
 - Charleville Radio (Call sign: CHARLEVILLE RADIO) maintains a 24-hour listening watch on **HF 4125, 6215, 8291 kHz** and (**12290 kHz** during daylight hours) distress and calling frequencies. Charleville Radio also broadcasts relevant

navigation warnings and marine safety information (MSI) on **HF 8176 kHz** at **1025** and **2325** hours, and at such times, warnings are received from AMSA.

VHF Radio:

- Marine Rescue NSW maintains a 24-hour listening watch on VHF CH 16.

All boats must maintain a 24-hour listening watch on VHF Channel 16 for the duration of the race and record all radio distress communications details heard in their boats' log book.

A3. TRACKER FAILURE POSITION REPORTING

A3.1. If a Tracker ceases to operate/transmit for a period longer than 60 minutes, a boat must provide position reports following the direction of the RC as per A3.2. The RC will contact a boat whose tracker fails. In addition, the RC will manually update the online electronic tracker system.

A3.2. Reporting via Satellite Phone Text or Mobile Phone Text SMS

A3.2.1. Each boat shall report their position on a three-hourly basis (at the top of the hour) by text to mobile phone +61 427 477 854 notes in this order:

- Boat name
- Sail number
- Position - Latitude and Longitude in Degrees and Whole Minutes, NOT DECIMALS and whether proceeding North or South.

The Race Committee will acknowledge that report by text SMS as 'Received'.

Boats that fail to comply with the requirements of A3 must explain the circumstances on the Declaration Form (refer to SI 22). Boats failing to report may be subject to protest by the RC.

A3.3. All radio (and phone messages) received, transmitted, or attempted to be transmitted must be entered in the boat's log or a separate communications log.

APPENDIX B

(Information and matters of importance to competitors, though not classed as Sailing Instructions).

B.1 SAFETY – SEARCH AND RESCUE (SAR)

B1.1. All boats should brief their crews with SAR procedures set out in the *Seafarers Handbook*.

B1.2. SAR authorities will not usually express concern or initiate search and rescue proceedings unless a boat is CLEARLY OVERDUE ETA + 24 hours.

B1.3. In the event of transmission difficulties, it is the responsibility of a boat to make every endeavor to make contact with another boat or coast station and to report its position and situation by diverting from its course, if necessary, to make direct contact.

B1.4. Boats must ensure that rescue authorities are not put to unnecessary procedures.

B1.5. The boat crew shall be trained in the care and deployment of EPIRBs as per *Marine Radio Operators Handbook*, Sections 18 to 21 and following AS Special Regulations 5.05.

DECLARATION FORM
Club Marine Pittwater to Coffs Harbour Race

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 Boat mentioned above, while sailing in the **PITTWATER TO COFFS HARBOUR RACE**

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

Racing Rules of Sailing (RRS) _____

International Regulations for Preventing Collisions at Sea _____

Sailing Instructions and Special Regulations _____

AS Special Regulations Category _____

And that no changes have been made since
the boat was last measured and RATED. _____

If any of the above items cannot be initialed, a full explanation shall be submitted with this Declaration. In addition, the boat may be subject to protest to ascertain whether the breach(s) was intentional and whether an advantage was gained.

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

Figure 1.

RADIO DISTRESS CALLING

USED ONLY if in grave or imminent danger

- **MAYDAY MAYDAY MAYDAY**
- **THIS IS** (Name of vessel & call sign - spoken 3 times)
- **MAYDAY**
 - > Name of vessel & call sign
 - > Vessel's position in degrees & minutes of latitude and longitude or bearings & distance relative to a well known geographical feature
 - > Nature of distress & the kind of assistance required
 - > Any other information which may assist rescuers - number of persons on board, description of vessel, liferaft, EPIRB

Allow a short period for reply.

If no answer, activate your EPIRB & repeat the distress call working through all the distress frequencies.




If contact is made, inform the receiver that you have activated your EPIRB.

DO NOT TURN EPIRB OFF until told to do so by rescue authority.

Australian Maritime Safety Authority

MARINE RADIO FREQUENCIES

for small craft

DISTRESS SAFETY AND CALLING						
4125 kHz	6215 kHz	8291 kHz	Monitored by State / Territory services 24 hours 7 days a week			
VHF Channel 16		Monitored by State / Territory services in certain areas 24 hours 7 days a week				
WEATHER FORECASTS AND WARNINGS						
VMW Wiluna	2056kHz	4149 kHz	6230 kHz	8113 kHz	12362 kHz	16528 kHz
VMC Charleville	2201 kHz	4426 kHz	6507 kHz	8176 kHz	12365 kHz	16546 kHz
VHF Channel 67	Available in certain areas. Refer to State / Territory marine authorities for details					
Broadcast schedule	Available at: www.bom.gov.au/marine					
NAVIGATION WARNINGS						
VHF Channel 67	Available in certain areas. Refer to State / Territory marine authorities for details					
HF 8176 kHz	Refer to State / Territory marine authorities for schedule details					