



Two Handed & Fully Crewed
March 2022

2022 Central Triangle

Two Handed and Fully Crewed

Notice of Race

4 March - 19 March 2022

The Organising Authority is the Royal Port Nicholson Yacht Club Inc. (RPNYC).

Supporting and Host Clubs are, Short-Handed Sailing Association of New Zealand (SSANZ), Akaroa Yacht Club, Napier Sailing Club.

This Notice of Race states the requirements that all yachts and skippers must meet to enter the race. The Sailing Instructions provide the detail of how the race will be run on the water. All yachts must meet all requirements of this Notice of Race to be acknowledged as an accepted competitor.

1. Rules

General and Safety Rules

- 1.1 The race will be governed by the 'rules' as defined in the Racing Rules of Sailing ("RRS"), and the Wellington Regional Navigation and Safety Bylaws 2009, Canterbury Regional Council Navigation Safety Bylaw 2016, and the Hawke Bay Regional Council Navigation Safety Bylaws 2012.
- 1.2 The terms laid out in the 2022 Central Triangle Yacht Race Code of Conduct.
- 1.3 All yachts shall comply with Part II of the Yachting New Zealand ("YNZ") Safety Regulations 2021-2024 ("SR"), Category 2 modified as follows:
 - (a) Communications:
 - (i) Yachts shall carry communications equipment to comply with SR 18.1. All yachts will carry a satellite voice communication system.
 - (ii) The satellite voice communication system shall be powered on, and able to receive calls at all times.
 - (iii) Yachts will provide the satellite phone number and satellite system e-mail address to the race committee.
 - (iv) Yachts must produce evidence from Maritime Radio that transmissions from their VHF have been received clearly, and satellite voice and e-mail communications are functioning properly.
 - (v) All boats must carry and maintain Race Committee supplied Trackers, which must remain switched on while racing.
 - (vi) All yachts to carry an AIS Transponder capable of transmitting and receiving AIS data.
 - (vii) The AIS transponder shall be switched on at all times, such that it is transmitting data.
 - (viii) The AIS transponder VHF aerial shall be mounted external to the hull.
 - (b) Category 2 liferaft for the duration of the race as defined by rule 17.11 (refer SR Appendix 2)
 - (c) Yachts must carry sufficient engine fuel at the start of each leg to give the yacht a motoring range of at least 150nm in flat water.

- (d) Each yacht shall carry a minimum of 20L of the above engine fuel in one or more suitable separate containers.
- (e) Skippers need to have a method to connect a hose to the primary filter for the engine from the spare fuel container, and the fuel return line, in order to run the engine.
- (f) All yachts shall carry sufficient paper charts and associated publications to ensure they can continue to navigate satisfactorily in the event of the failure of electronic navigation aids. The following list is recommended. Each yacht is responsible for its own safety and should consider additional charts for inshore navigation and ports of refuge.
 - (i) NZ46 (Cook Strait)
 - (ii) NZ463 (Approaches to Wellington)
 - (iii) NZ4633 (Wellington Harbour)
 - (iv) NZ56 (Kahutara Point to Blackhead Point)
 - (v) NZ5612 (Napier Harbour)
 - (vi) NZ57 (Blackhead Point to Castle Point)
 - (vii) NZ58 (Castle Point to Cape Palliser)
 - (viii) NZ62 (Cape Palliser to Kaikoura Peninsula)
 - (ix) NZ63 (Kaikoura Peninsular to Banks Peninsula)
 - (x) NZ6321 (Lyttelton Harbour)
 - (xi) NZ6324 (Akaroa Harbour)
 - (xii) Symbols, Terms and Abbreviations NP5011 or equivalent.
 - (xiii) Current NZ Almanac, including tide tables for 2022
 - (xiv) Cruising Guides
- (g) The following are the minimum paper charts to be carried on board the yacht:
 - (i) NZ23 (North Island)
 - (ii) NZ463 (Approaches to Wellington)
 - (iii) NZ5612 (Napier Harbour)
 - (iv) NZ6324 (Akaroa Harbour)

1.4 Electronic charts may be used in place of paper charts, except the minimum required paper charts that must be carried.

1.5 If using electronically stored charts, the above charts shall be stored on at least two (2) separate chart plotting devices. One of which must be able to be powered separately from the yachts main power source and be able to be recharged independently of the main engine and operate for an extended period of time. These devices must not be reliant on cellular coverage or internet connectivity to function.

1.6 Additional safety checks of any yacht may be made at any time.

1.7 Appendix T, Arbitration, will apply.

PHRF Rules

1.8 Each yacht shall produce a valid PHRF certificate by 1800hrs on Tuesday 30 November 2021.

1.9 PHRF certificate compliance measurement may be conducted at any time.

1.10 All sails carried at the start on Friday 4 March 2022 must remain the same for the entire race.

1.11 Exceptionally, in the case of significant damage or loss:

- (a) With prior permission from the Race Committee, sails may be replaced with similar sails; and

- (b) With permission from the Race Committee, sails may be removed from the yacht and no longer carried.

1.12 No changes to PHRF certificates may be made after 1700hrs on Friday 4 February 2022, except as a result of a PHRF protest, or as a result of a new certificate issued by Yachting New Zealand after this date.

1.13 Yachting New Zealand may adjust PHRF handicaps at the end of each leg.

Changes to Racing Rules

1.14 Racing rules will be changed as follows. The changes will appear in full in the sailing instructions. The sailing instructions may also change other racing rules.

- (a) Yachts with lifting keels shall have keels locked in the down position and not moved whilst racing. This changes RRS 51.
- (b) Yachts with movable ballast, in the form of a canting keel or water ballast, may move that ballast to increase or decrease weight, or to change trim or stability. This changes rule 51.
- (c) Movement of sails not in use while racing is allowed; however, sails not being flown must remain within the boat's lifelines. This modifies RRS 51 only as to the movement of sails.
- (d) Rule 52 shall not apply to the adjustment of a canting keel or water ballast.
- (e) Yachts may use an autopilot or other self-steering device. This changes rule 52.
- (f) Between the hours of sunset and sunrise the International Regulations for Preventing collisions at Sea shall apply. This changes RRS Part 2.
- (g) Suspension of racing: (changes RRS 41 and RRS 47.1.)
 - (i) A yacht may suspend racing for any reason, provided that she informs RPNYC at the first reasonable opportunity.
 - (ii) A yacht that has suspended racing may use a propulsion engine, haul out, or make fast, until she resumes racing.
 - (iii) A yacht that has suspended racing, may, before resuming racing, remove garbage, use any equipment or receive help to effect repairs but shall not take on food, water or other provisions, or replace sails or equipment, without the prior permission of the Race Committee.
 - (iv) Before resuming racing, a yacht shall return to the position where she suspended racing and inform the Race Committee at the first reasonable opportunity.
- (h) Outside Assistance: (Changes RRS 41(c))
 - (i) Whilst racing, boats may utilise weather information that is routinely available throughout the year to the general public, and whose availability is publicly indexed. (e.g. searchable by Google). Boats shall not arrange for weather routers or meteorologists or other individuals to provide them with advice, custom data or compilations of public data during the race, including screenshots of public data no matter how that information is communicated.
 - (ii) Boats may receive regularly scheduled weather broadcasts, GRIB data, weather fax transmissions or other internet based forecast information including weather routing functions within an application, whether subscription based or free of charge. (e.g. Metservice or Predictwind)
 - (iii) Prior to the Warning Signal for a leg, there is no limitation on private services or any other source of data or consulting.

(i) Neither the Skipper nor Co-skipper or other crew member may be replaced without the prior written approval of the Race Committee. This approval may be given at any time up until six hours prior to the start of a leg. Approval shall be granted provided the Race Committee is satisfied that the replacement is eligible to compete.

(j) The same crew must complete all legs to be eligible for overall trophies and prizes.

1.15 For protests where only a rule of Part 2 or rule 31 is alleged to have been broken, an arbitration hearing may be offered prior to any formal protest hearing.

2. Advertising

2.1 Yachts may be required to display advertising chosen and supplied by the Race Committee in accordance with ISAF Regulation 20.

3. Eligibility and Entry

All required documentation must be provided to the Race Committee by the due date to retain a valid entry.

Eligibility

3.1 The event is open to all self-righting monohull yachts of not less than 7.924m hull length (as defined in the Equipment Rules of Sailing).

3.2 Each yacht must have a current PHRF certificate. To be submitted no later than 1800 hours 30 November 2021.

3.3 Each yacht must have a current Category 2 safety certificate. To be submitted no later than 1800 hours 31 January 2022.

3.4 Liferaft inspection certificate. To be submitted no later than 1830 hours 31 January 2022.

3.5 406 EIRPB registration certificate for all EIRPB's and PLB's to be carried during the race. (see beacons.org.nz) Emergency contacts must be up to date. These certificates to be submitted no later than 1800 hours 31 January 2022.

3.6 Each yacht must, in the opinion of Race Committee, be capable of safely taking part in the race.

3.7 All yachts are to provide a receipt of antifouling within six months, or have their hulls cleaned before the race. A copy of the receipt or evidence to be provided no later than the briefing on Friday 4 March 2022. Yachts are required to carry a receipt as proof of cleaning onboard for the entire race. This may be required to be produced to get entry into marinas or harbours during the race.

3.8 To be eligible to compete, each Skippers and crew shall:

(a) Be a financial member of a club recognised by the Skipper's and crew's national authority.

(b) Born on or before 20 February 2004.

(c) Two Handed division, Both Co-Skippers to have a current certificate from a Yachting New Zealand approved Advanced Sea Survival course. To be submitted no later than 1800 hours 31 January 2022.

(d) Fully Crewed division 50 percent of the crew to have a current certificate from a Yachting New Zealand approved Advanced Sea Survival course. To be submitted no later than 1800 hours 28 January 2022.

(e) Two Handed division, both Co-Skippers to have a recognised First Aid certificate to coastal or workplace level. To be submitted no later than 1800 hours 28 January 2022.

(f) Fully Crewed division minimum of three crew to have a recognised First Aid certificate to coastal or workplace level. To be submitted no later than 1800 hours 28 January 2022.

(g) Competitors required to produce additional documentation following receipt of their entry and will be given a reasonable amount of time to produce this.

- (h) For publicity purposes high-resolution digital images of the yacht and skipper (fully crewed) and both co-skippers (two handed), must be forwarded to the Organising Authority no later than the closing date for entries. To be submitted no later than 1800 hours 1 November 2021.
- (i) One or more digital colour photos of the boat, suitable for search and rescue purposes forming part of the required documentation. One photo shall be of the boat under full sail. To be submitted no later than 1800 hours 31 January 2022.
- (j) The Race Committee require all required documentation, including items of eligibility to be submitted by the dates and times specified in this notice of race.
- (k) Failure to provide all required documentation by the specified dates and times will result in the entry being classed as withdrawn by the Race Committee.

Entries

- 3.9 Eligible yachts may enter by completing the entry form on the Race Committee website by 1800hrs on Monday 1 November 2021.
- 3.10 Any entry will not be considered complete until full payment has been received by RPNYC.
- 3.11 Sign the race declaration form at the pre-race briefing.
- 3.12 Late entries will be accepted until 1800hrs on Sunday 28 January 2022.
- 3.13 In the event of an entrant being found to have made a false statement, their entry will be refused, and their entry fee will be forfeited.
- 3.14 All required documentation must be provided to the organising authority by the due date to retain a valid entry. Failure to meet this requirement will result in the yacht being deemed to have withdrawn.
- 3.15 The Race Committee reserves the right to include or exclude any yacht or person for whatever reason.

4. Fees

- 4.1 Required fees are as follows:

Entry fee:	\$1,000.00
Late entry fee:	\$1,200.00
- 4.2 Entry fees are non-refundable for any yacht withdrawing after entry.
- 4.3 Entry fees may be refunded if the entry is rejected by the Race Committee.
- 4.4 Yachts failing to return a tracking device will be charged the full cost to replace the tracking device.

5. Inspection

- 5.1 Every yacht must be in a Wellington Marina with a current Category 2 (or higher) safety certificate and be available for inspection after 1200 hours on Tuesday 1 March 2022.
- 5.2 For inspection yachts must be rigged ready to race. (e.g., Life rings in place, jackstays run).
- 5.3 Every yacht will be inspected by honorary inspectors appointed by the Race Committee for compliance with its safety certificate, this Notice of Race, and its ability to safely take part in the race.
- 5.4 Yachts that do not pass the inspection may remedy any defects and request a further inspection.
- 5.5 Any yacht that does not pass an inspection by 1700hrs on Thursday 3 March 2022 will be deemed to have withdrawn from the race.
- 5.6 Non-Wellington based yachts can request a suitable time for inspection during this period.

6. Schedule

- 6.1 Both Co-Skippers (Two Handed) and Skippers and Navigators (Fully Crewed) must attend the following:
 - (a) The event briefing at 0900hrs on Friday 4 March 2022 at RPNYC clubhouse.
 - (b) The leg two and leg three briefings at the time and place set by the Race Officer.
- 6.2 All crews must attend the farewell function at 1800hrs on Thursday 3 March 2022 at RPNYC clubhouse.
- 6.3 Racing Schedule:
 - (a) Leg One start: 1500hrs on Friday 4 March 2022
 - (b) Leg Two, and Leg Three starts: at a time set by the Race Officer.
- 6.4 Compulsory Stopover Durations
 - (a) Akaroa 36 hours minimum after 75% of the yachts have finished.
 - (b) Napier 36 hours minimum after the 75% of the yachts have finished.
 - (c) There will be a single start for each leg at a convenient time set by the Race Officer soon after 75% of the fleet have fulfilled the stopover duration.

7. Divisions

- 7.1 Yachts will be split into the following divisions.
 - (a) Two Handed
 - (b) Fully Crewed

8. Sailing Instructions

- 8.1 Final Sailing Instructions will be available on or before 1 March 2022.

9. The Courses

- 9.1 The course traverses the upper and lower East coasts of the North and South Islands of New Zealand.
- 9.2 The course shall be:
 - (a) Leg One: RPNYC Start line Wellington Harbour to the finish line off the Akaroa Sailing Club (approximately 190 nautical miles)
 - (b) Leg Two: Start line off the Akaroa Sailing Club to Napier Harbour (approximately 350 nautical miles)
 - (c) Leg Three: Napier Harbour to RPNYC Finish line Wellington Harbour (approximately 200 nautical miles)

Approximate total 730 nautical miles.

10. Penalty System

- 10.1 The Scoring Penalty, rule 44.3, will apply.

11. Scoring

- 11.1 Legs will be scored on PHRF.
- 11.2 The Low Points scoring system of Appendix A will apply.
- 11.3 No individual leg scores will be excluded. This changes RRS A2.
- 11.4 Any change to the PHRF handicap for a yacht received by the Organising Authority prior to the start will be applied for that leg and subsequent leg, unless a further change is received.

12. Prizes

12.1 The following prizes will be awarded:

- (a) 1st PHRF Overall Two Handed (lowest total corrected time overall for all 3 legs)
- (b) 1st PHRF Overall Fully Crewed (lowest total corrected time overall for all 3 legs)
- (c) 1st Line Overall Two Handed (shortest total elapsed time)
- (d) 1st Line Overall Fully Crewed (shortest total elapsed time)

12.2 Other awards may be presented for noble events and achievements during the race.

12.3 A race plaque/memento will be issued to each yacht completing the race.

13. Declarations

13.1 All skippers will be required to complete and sign a pre-leg declaration at each briefing.

13.2 All skippers are to complete and sign post leg finishing declaration.

13.3 Failure to submit a declaration to the race committee within 24 hours after finishing will result in a 5% penalty to be added to the elapsed time of the leg.

14. Berthage

Wellington

14.1 Yachts are to arrange their own berthage in Wellington Marina's for the days prior to the start and for any required time after finishing the race. All berthage in Wellington is the responsibility of each Skipper and/or owner.

Akaroa

14.2 Yachts will anchor in the harbour. Crews will be collected by a dinghy on request.

Napier

14.3 Yachts will be directed to the inner harbour and either be allocated a berth in the marina, tied to Napier Sailing Club breastwork or yachts with deep draft may have to be berthed in the commercial area. Yachts will be rafted together in any of these locations in the inner harbour.

15. Berthage Lines and Fenders

15.1 All yachts are to provide adequate mooring lines and fenders. Yachts will be mooring and rafting in Napier.

15.2 Minimum of four fenders of suitable size are required. (Larger yachts may require more fenders.)

15.3 Yachts shall carry a minimum of 2 mooring lines made of stretchable material that are of at least 1.5 times the yachts length.

16. Disclaimer of Liability

16.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

16.2 Competitors who participate in any RPNYC event do so entirely at their own risk. Refer to RRS Fundamental Rule 3. RPNYC will not accept any liability for material damage, personal injury or death sustained in conjunction with or prior to, during or after the event.

16.3 RPNYC will make starting signals unless in the race committees' opinion it is manifestly unsafe for yachts to race. Each yacht shall exercise her responsibility under RRS Fundamental Rule 4 and decide whether or not to start or continue to race.

16.4 RPNYC is not responsible for the seaworthiness of a yacht whose entry is accepted and/or the sufficiency / adequacy of its equipment or the competence of its Skippers and crew.

17. Insurance

17.1 Each yacht shall be insured with valid third-party liability insurance with a minimum cover of five million dollars (\$5m) and a recommended cover of ten million dollars (\$10m) for the race.

17.2 Evidence of insurance shall be provided by 1800hrs on Friday 30 November 2021.

18. Summary of key dates

Regular entries close	NOR 3.9	1800hrs	Monday 1 November 2021
Evidence of insurance to be provided	NOR 15.2	1800hrs	Tuesday 30 November 2021
PHRF Certificates to be provided	NOR 1.7	1800hrs	Tuesday 30 November 2021
Late entries close	NOR 3.12	1800hrs	Friday 28 January 2022
Advanced Sea Survival, First-Aid Certificates	NOR 3.4 (c), (d), (e), (f)	1800hrs	Friday 28 January 2022
Cat 2 safety certificate	NOR 3.3	1800hrs	Friday 28 January 2022
Liferaft servicing certificate	NOR 3.4	1800hrs	Friday 28 January 2022
EPRIB & PLB registration certificates	NOR 3.5	1800hrs	Friday 28 January 2022
Final Sailing Instructions on or before	NOR 8.1	1800hrs	Tuesday 1 March 2022
Boats to be present for inspection	NOR 5.1	1200hrs	Tuesday 1 March 2022
Boats to pass inspection	NOR 5.4	1800hrs	Thursday 3 March 2022
Farewell function	NOR 6.1b	1800hrs	Thursday 3 March 2022
Hull cleaning or antifouling receipt or evidence	NOR 3.8	1800hrs	Thursday 3 March 2022
Race Briefing	NOR 6.1a	0900hrs	Friday 4 March 2022
Leg one start	NOR 5.2	1500hrs	Friday 4 March 2022

Further Information

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