# 2016 Two-Handed Central Triangle

# Notice of Race

19 February - 6 March 2016

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

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#### 1. Rules

# General and Safety Rules

- 1.1 The race will be governed by the 'rules' as defined in the Racing Rules of Sailing 2013-2016 ("RRS"), along with the Wellington Regional Navigation and Safety Bylaws 2003, Environment Canterbury Navigation Safety Bylaws 2010, and the Hawkes Bay Regional Council Navigation Safety Bylaws 2012.
- 1.2 All yachts shall comply with Part II of the Yachting New Zealand ("YNZ") Safety Regulations ("SR"), Category 2 modified as follows:

# (a) Communications:

- (i) Yachts shall carry communications equipment to comply with SR 18.1. A yacht may carry a satellite voice communication system instead of an SSB radio.
- (ii) Yachts carrying a single sideband marine radio transmitter must provide a recent certificate of serviceability issued by a qualified technician (covering installation and performance) to the Organising Authority by 1700hrs on Tuesday 16 February 2016.
- (iii) Yachts must produce evidence from Maritime Radio that transmissions from their VHF and single sideband marine radio transmitter (if carried) have been received clearly.
- (iv) If a single sideband marine radio transmitter is carried, it must be capable of transmitting and receiving on the following frequencies:
  - (i) 2182 (emergency and calling)
  - (ii) 4125 (emergency and calling)
  - (iii) 4146 (coast and intership)
  - (iv) 6215 (emergency and calling)
  - (v) 6224 (coast and intership)
- (v) Yachts must carry a copy of the "Communications Plan" and store it near their VHF radio, single sideband marine radio transmitter (if carried) and satellite voice communication system (if carried).
- (vi) The 406MHz Emergency Position Indicating Radio Beacon (EPIRB) required by SR 18.6 must be registered with the Rescue Coordination Centre of Maritime New Zealand in the name of the yacht.
- (b) 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.
- (c) Each yacht shall carry a minimum of 20L of additional engine fuel in one or more suitable separate containers.

- (d) The liferaft carried by each yacht must comply with SR Appendix 2, upgraded to include the items required for category 1 or category 2.
- (e) Yachts must carry the following charts and publications:
  - (i) NZ23 (New Zealand, North Island)
  - (ii) NZ25 (New Zealand, South Island)
  - (iii) NZ46 (Cook Strait)
  - (iv) NZ4633 (Wellington Harbour)
  - (v) NZ56 (Table Cape to Blackhead Point)
  - (vi) NZ561 (Approaches to Napier)
  - (vii) NZ57 (Blackhead Point to Castle Point)
  - (viii) NZ58 (Castle Point to Cape Palliser)
  - (ix) NZ62 (Cape Palliser to Kaikoura Peninsula)
  - (x) NZ63 (Kaikoura Peninsula to Banks Peninsula)
  - (xi) NZ6324 (Akaroa Harbour)
  - (xii) Symbols, Terms and Abbreviations NP5011 or equivalent.
  - (xiii) Current NZ Almanac, including tide tables 2015/2016
- (f) Yachts are recommended to carry the following charts and publications:
  - (i) NZ5612 (Napier Roads: Napier Harbour)
  - (ii) NZ6212 (Plans of the north east coast of the South Island)
  - (iii) NZ632 (Banks Peninsula)
  - (iv) NZ6321 (Lyttelton Harbour)
  - (v) Admiralty Sailing Directions (NZ Pilot Book)
  - (vi) Cruising Guides
- 1.3 Safety checks of any yacht in any division may be made at any time.

#### IRC and PHRF Rules

- 1.4 IRC Rules 2015 parts A, B, and C shall apply to yachts competing under IRC.
- 1.5 IRC Rule 22.4.1 and 22.4.2 shall not apply.
- 1.6 IRC and/or PHRF certificate compliance measurement may be conducted at any time.
- 1.7 In accordance with IRC Rule 21.6.1(b) Yachting New Zealand prescribes that a yacht may carry one more spinnaker than shown on her current IRC certificate without an increase in rating. Racers: Note that the area of the additional spinnaker (or any other on-board) cannot be greater than rated SPA.
- 1.8 Yachts may carry and use a second mainsail, provided the measurements for the largest mainsail is declared on all handicapping and rating certificates. Both mainsails must be carried on the yachts at all times on all legs. This changes IRC Rule 21.1.5(e).
- 1.9 For the purposes of IRC rule 21.1.5(d) and (e), this racing is on consecutive days and the sails carried must remain the same.
- 1.10 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.

This changes IRC rule 21.1.5 (d), (e) and (f).

#### Changes to Racing Rules

1.11 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) Rule 52 shall not apply to the adjustment of a canting keel or water ballast.
- (d) Yachts may use an autopilot or other self-steering device. This changes rule 52.
- (e) Between the hours of sunset and sunrise the International Regulations for Preventing collisions at Sea shall apply. This changes RRS Part 2.
- (f) Yachts may be required to carry and maintain position trackers supplied by the Organising Authority, which must remain switched on at all times while racing.
- (g) Suspension of racing: (changes RRS 41 and RRS 47.1.)
  - (i) A yacht may suspend racing for any reason, provided that she notifies the Organising Authority 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 or other provisions, or replace equipment, without the prior permission of the Organising Authority.
  - (iv) Before resuming racing, a yacht shall return to the position where she suspended racing and inform the Organising Authority.
- (h) Yachts may receive and use an information freely available to all yachts, and any publicly offered internet or broadcast weather information from sources available to all competitors (whether on a subscription or free basis). Permitted sources of information must provide the same information to all competitors who seek it, and must not provide yacht specific weather routing information. Competitors may use any means to retrieve information. This changes RRS 41.
- (i) The Organising Authority may require any entrant or crew member to undergo a medical examination by a licensed medical practitioner, at the entrant or crew member's expense, for the purpose of testing their fitness to complete the race.
- (j) Each entrant and crew member must take part in each leg of the race to be eligible for overall prizes.
- (k) Neither the entrant nor the crew member may be replaced without the prior written approval of the Organising Authority. 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 Organising Authority is satisfied that the replacement is eligible to compete, and that the replacement does not give the yacht an unfair advantage over other yachts.
- 1.12 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 organising authority.

# 3. Eligibility and Entry

#### Eligibility

- 3.1 The regatta is open to all self-righting monohull yachts of not less than 8m hull length (as defined in the Equipment Rules of Sailing).
- 3.2 Each yacht must have a current PHRF certificate.
- 3.3 Each yacht must, in the opinion of the Organising Authority, be capable of safely taking part in the race.

- 3.4 To be eligible to compete, each entrant and crew member shall:
  - (a) be a financial member of a club recognised by the entrant and crew member's national authority;
  - (b) born on or before 19 February 1998;
  - (c) sign the entry form;
  - (d) have completed a qualifying voyage of approximately 180nm or more, non-stop, on open water, together on the entered yacht, and provided evidence of the voyage to the Organising Authority's satisfaction;
  - (e) have a current certificate from a Yachting New Zealand approved Advanced Sea Survival course, and a current first aid certificate; and
  - (f) where required, satisfy the Organising Authority that they are a fit and proper person to take part in the race.
  - (g) competitors may be 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, either sharp glossy colour photos or a high-resolution digital images of the yacht, skipper and crew (approximately 1MB in size) must be forwarded to the Organising Authority no later than the closing date for entries.
  - (i) One or more digital colour photos of the boat, suitable for search and rescue purposes, and form part of the required documentation. One photo shall be of the boat under full sail.

#### **Entries**

- 3.5 Eligible yachts may enter by completing the entry form and sending it to the Organising Authority to arrive by 1830hrs on Monday 18 January 2016.
- 3.6 Late entries will be accepted until 1830hrs on Friday 12 February 2016.

#### 4. Fees

4.1 Required fees are as follows:

Entry fee: \$700.00 Late entry fee: \$1000.00

- 4.2 Entry fees will not be refunded unless the entry is rejected by the Organising Authority.
- 4.3 Yachts failing to return a tracking device will be charged the full cost to purchase the tracking device.

# 5. Schedule

- 5.1 Each entrant and crew member must attend:
  - (a) The event briefing at 1000hrs on Friday 19 February 2016 in the RPNYC Wardroom.
  - (b) The farewell function at 1700hrs on Friday 19 February 2016 in the RPNYC Wardroom; and
  - (c) The leg two and leg three briefings at the time and place set by the Race Committee.
- 5.2 Racing Schedule:
  - (a) Leg One start: 1200hrs on Saturday 20 February 2016
  - (b) Leg Two and Leg three starts: At a time set by the Race Officer
- 5.3 The Race Officer shall not set a start time for Leg Two or Leg Three that is earlier that 48 hours after 60% of the fleet has finished the prior leg.

# 6. Inspection

- 6.1 Every yacht must be in either Chaffers Marina, Clyde Quay Boat Harbour or Seaview Marina with a current Category 2 (or higher) safety certificate and be available for inspection by 1000hrs on Tuesday 16 February 2016.
- 6.2 Every yacht will be inspected by the Race Committee for compliance with its safety certificate, these sailing instructions, and its ability to safely take part in the race.
- 6.3 Yachts that do not pass the inspection may remedy any defects and request a further inspection.

6.4 Any yacht that does not pass an inspection by 1700hrs on Friday 19 February 2016 will be deemed to have withdrawn from the race.

# 7. Measurement

- 7.1 Each yacht wishing to be scored on PHRF shall produce a valid PHRF certificate by 1830hrs on Friday 5 February 2016.
- 7.2 Each yacht wishing to be scored on IRC shall produce a valid IRC rating certificate by 1830hrs on Friday 5 February 2016.
- 7.3 No changes to PHRF and IRC rating certificates may be made after 1700hrs on Tuesday 16 February 2016, except as a result of a rating protest, to correct rating office errors, or as a result of a new certificate issued by the rating office.

#### 8. Sailing Instructions

- 8.1 Draft Sailing Instructions will be made available as soon as possible.
- 8.2 Final Sailing Instructions will be available on or before 18 January 2016.

#### 9. Venue

9.1 All races will be held in the area between Hawke Bay (to the North) and Akaroa Harbour (to the South), including within Wellington Harbour and Cook Strait.

#### 10. The Courses

- 10.1 The course shall be:
  - (a) Leg One: Wellington to Akaroa (approximately 195 nautical miles)
  - (b) Leg Two: Akaroa to Napier (approximately 350 nautical miles)
  - (c) Leg Three: Napier to Wellington (approximately 205 nautical miles)

Approximate total 750 nautical miles.

# 11. Penalty System

11.1 The Scoring Penalty, rule 44.3, will apply.

#### 12. Scoring

- 12.1 The Organising Authority may split the fleet into divisions.
- 12.2 Races will be scored on elapsed time, IRC and PHRF.
- 12.3 The winner of the race for each scoring system will be the yacht with the lowest aggregate corrected time for the three legs.
- 12.4 Each leg will also be scored individually. Any change to the PHRF handicap for a yacht received by the Organising Authority prior to the start prior will be applied for that leg and subsequent leg, unless a further change is received.
- 12.5 A leg will not be scored for a particular scoring system unless two or more yachts that qualify for that scoring system start that leg.
- 12.6 No individual leg scores will be excluded. This changes RRS A2.

# 13. Prizes

- 13.1 Prizes shall be awarded for elapsed time, for IRC and for PHRF.
- 13.2 The SSANZ trophy will be presented to the overall winner on PHRF.
- 13.3 A race plaque will be awarded to each entrant and crew member who participates in the race.

# 14. Disclaimer of Liability

14.1 Competitors participate in all races entirely at their own risk. Refer to RRS rule 4. The Organising Authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during or after the race.

# 15. Insurance

- 15.1 Each yacht shall be insured with valid third-party liability insurance with a minimum cover of \$3m per event.
- 15.2 Evidence of insurance shall be provided by 1700hrs on Tuesday 16 February 2016.

# 16. Summary of key dates

Regular entries close	NOR 3.5	1830hrs	Monday 18 January 2016
Rating Certificates to be provided	NOR 7	1830hrs	Friday 5 February 2016
Final Sailing Instructions on or before	NOR 8.2	1900hrs	Monday 18 January 2016
Boats to be present for inspection	NOR 6.1	1700hrs	Tuesday 16 February 2016
Late entries close	NOR 3.6	1700hrs	Friday 12 February 2016
Boats to pass inspection	NOR 6.4	1700hrs	Friday 19 February 2016
Evidence of insurance to be provided	NOR 15.2	1700hrs	Tuesday 16 February 2016
Briefing	NOR 5.1a	1000hrs	Friday 19 February 2016
Farewell function	NOR 5.1b	1700hrs	
Leg one start	NOR 5.2	1200hrs	Saturday 20 February 2015

# 17. Further Information

Website: <a href="www.rpnyc.org.nz">www.rpnyc.org.nz</a>

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