



**SSANZ**

# 2017 SSANZ Two-Handed Round North Island

## Notice of Race

**25 February - 19 March 2017**

**The Organising Authority is the Short Handed Sailing Association of New Zealand. (SSANZ)**  
PO Box 40-550, Glenfield, Auckland

---

### 1. Rules

#### General and Safety Rules

1.1

1.2 The race will be governed by the 'rules' as defined in the Racing Rules of Sailing 2017-2020 ("RRS"), along with the Auckland Harbour Navigation Safety Bylaws 2014, Wellington Regional Navigation and Safety Bylaws 2003, and the Hawkes Bay Regional Council Navigation Safety Bylaws 2012.

1.3 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 SSB must have a minimum transmitting power of 100 watts
- (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 "Failed 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.
- (vii) All boats must carry and maintain SSANZ supplied Trackers, which must remain switched on while racing.
- (viii) SSANZ and RCCNZ recommends that all yachts should be fitted with an AIS transponder.

(b) Category 1 liferaft for the duration of the race as defined by rule 17.11 (refer SR Appendix 2)

- (i) *Or Category 2 life raft for the duration of the race as defined by rule 17.11 (refer SR Appendix 2) will be acceptable providing the following items are carried as extras in the vessel's grab bag. 2 parachute flares (red) in addition to the yacht's flares, 1/2 litre of water per person, 1/2 kilo of food*
- (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 additional engine fuel in one or more suitable separate containers.
- (e) 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 as a minimum. Each yacht is responsible for its own safety and should consider additional charts for inshore navigation and ports of refuge
  - (i) NZ42 (Cape Reinga to Manukau)
  - (ii) NZ43 (Manukau to Cape Egmont)
  - (iii) NZ45 (Cape Egmont to Rangitikei River)
  - (iv) NZ46 (Cook Strait)
  - (v) NZ4633 (Wellington Harbour)
  - (vi) NZ51 (Tauroa Point to Cape Brett)
  - (vii) NZ52 (Cape Brett to Cuvier Island)
  - (viii) NZ532 (Approaches to Auckland)
  - (ix) NZ54 (Cuvier Island to East Cape)
  - (x) NZ55 (Cape Runaway to Table Cape)
  - (xi) NZ56 (Table Cape to Blackhead Point)
  - (xii) NZ5612 (Napier Harbour)
  - (xiii) NZ57 (Blackhead Point to Castle Point)
  - (xiv) NZ58 (Castle Point to Cape Palliser)
  - (xv) NZ4432 (Taranaki Roads)
  - (xvi) NZ5322 (Auckland Harbour East)
  - (xvii) NZ5324 (Tamaki Strait and Approaches)
  - (xviii) NZ5412 (Port of Tauranga)
  - (xix) NZ5571 (Gisborne)
  - (xx) NZ615 (Marlborough Sounds)
  - (xxi) Symbols, Terms and Abbreviations NP5011 or equivalent.
  - (xxii) Current NZ Almanac, including tide tables 2016/2017
  - (xxiii) Cruising Guides

The above charts shall be stored electronically and 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 to function.

1.4 Additional safety checks of any yacht in any division may be made at any time.

#### IRC and PHRF Rules

1.5 IRC Rules 2016 parts A, B, and C shall apply to yachts competing under IRC.

1.6 IRC Rule 22.4.1 and 22.4.2 shall not apply.

1.7 IRC and/or PHRF certificate compliance measurement may be conducted at any time.

- 1.8 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.
- 1.9 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 SSANZ, 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 SSANZ 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 SSANZ.
    - (iv) Before resuming racing, a yacht shall return to the position where she suspended racing and inform SSANZ.
  - (h) Yachts may receive and use any 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) Neither the Skipper nor the Co-skipper may be replaced without the prior written approval of SSANZ. This approval may be given at any time up until six hours prior to the start of a leg. Approval shall be granted provided SSANZ is satisfied that the replacement is eligible to compete. The same crew must complete all legs to be eligible for overall prizes.
- 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 SSANZ in accordance with ISAF Regulation 20.

### 3. Eligibility and 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.
- 3.3 Each yacht must, in the opinion of the SSANZ, be capable of safely taking part in the race.
- 3.4 To be eligible to compete, each Skipper and Co-Skipper 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 20 February 1999;
  - (c) Sign the entry form;
  - (d) Have completed a qualifying voyage of approximately 250nm or more, non-stop, on open water, together on the entered yacht two handed, and provided evidence of the voyage to the satisfaction of SSANZ.
  - (e) Entrants may be required to submit a log of their qualifying miles showing their course and daily progress, worked up navigation calculations, or independent evidence to substantiate their qualifying miles. Yacht Club Officials, Harbour officials or a person/s authorised by SSANZ would form such evidence.
  - (f) Have a current certificate from a Yachting New Zealand approved Advanced Sea Survival course.
  - (g) All skippers and crew must supply a medical certificate declaring them fit to compete. The certificate shall be issued within two months prior to the start. The Organising Authority may require any skipper/crew to undergo a further medical examination by a licensed medical practitioner prior to the start of the race or any leg
  - (h) 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.
  - (i) For publicity purposes 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.
  - (j) 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.
  - (k) The Race Officer or a delegated representative of SSANZ must sight (and may take copies of) all required documentation, including items of eligibility, no later than Friday 9 December 2016, unless otherwise specified in this notice of race.

#### Entries

- 3.5 Eligible yachts may enter by completing the entry form on the SSANZ website by 1830hrs on Friday 9 December 2016.
- 3.6 Any entry will not be considered complete until full payment has been received by SSANZ
- 3.7 Late entries will be accepted until 1830hrs on Sunday 15 January 2017.
- 3.8 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.
- 3.9 SSANZ 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:	\$1050.00 (Non SSANZ members)
	\$972.00 (SSANZ members)
Late entry fee:	\$1500.00
- 4.2 Entry fees will not be refunded unless the entry is rejected by SSANZ.

- 4.3 Yachts failing to return a tracking device will be charged the full cost to purchase the tracking device.

## **5. Schedule**

- 5.1 Both Skipper and Co-Skipper must attend the following:
- (a) The event briefing at 1000hrs on Friday 24 February 2017 at the RNZYS.
  - (b) The farewell function at 1900hrs on Friday 24 February 2017 at the Devonport Yacht Club.
  - (c) The leg two, leg three and leg four briefings at the time and place set by the Race Officer.
- 5.2 Racing Schedule:
- (a) Leg One start: 1400hrs on Saturday 25 February 2017
  - (b) Leg Two, Leg Three, and Leg Four starts: At a time set by the Race Officer
- 5.3 Compulsory Stopover Durations
- (a) Mangonui 24 hours minimum after the 60% boat finishes
  - (b) Wellington 48 hours minimum after the 60% boat finishes
  - (c) Napier 48 hours minimum after the 60% boat finishes
  - (d) There will be a mass start for each leg at a convenient time set by the Race Officer soon after 60% of the fleet have fulfilled the stopover duration.

## **6. Inspection**

- 6.1 Every yacht must be in an approved central Auckland Marina with a current Category 2 (or higher) safety certificate and be available for inspection by 1000hrs on Tuesday 21 February 2016.
- 6.2 Every yacht will be inspected by honorary inspectors appointed by the Race Committee for compliance with its safety certificate, this Notice of Race, 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 24 February 2016 will be deemed to have withdrawn from the race.

## **7. Divisions**

- 7.1 Yachts will be split into divisions. The divisional splits will be:
- (a) Division 1 – PHRF 0.9500 and above
  - (b) Division 2 – PHRF 0.8600 to 0.9499
  - (c) Division 3 – PHRF 0.7900 to 0.8599
  - (d) Division 4 – PHRF 0.7899 and below
- 7.2 The Organising Authority reserves the right to alter the divisional split according to entries received.

## **8. Measurement**

- 8.1 Each yacht wishing to be scored on PHRF shall produce a valid PHRF certificate by 1830hrs on Friday 9 December 2016.
- 8.2 Each yacht wishing to be scored on IRC shall produce a valid IRC rating certificate by 1830hrs on Friday 9 December 2016.
- 8.3 No changes to PHRF and IRC rating certificates may be made after 1700hrs on Tuesday 7 February 2017, except as a result of a rating protest, to correct rating office errors, or as a result of a new certificate issued by Yachting New Zealand or the rating office.
- 8.4 Yachting New Zealand may adjust PHRF handicaps at the end of each leg. Yachts will remain in the same division as they were during the first leg regardless of subsequent changes to PHRF handicap.

## **9. Sailing Instructions**

- 9.1 Final Sailing Instructions will be available on or before 17 February 2017.

## **10. The Courses**

10.1 The course rounds the North Island of New Zealand in an anticlockwise direction starting and finishing in Auckland's Waitemata Harbour.

10.2 The course shall be:

- (a) Leg One: Auckland Harbour to the entrance of Mangonui Harbour (approximately 154 nautical miles)
- (b) Leg Two: Entrance of Mangonui Harbour to Wellington Harbour (approximately 518 nautical miles)
- (c) Leg Three: Wellington Harbour to Napier Harbour (approximately 205 nautical miles)
- (d) Leg Four: Napier Harbour to Auckland Harbour (approximately 367 nautical miles)

Approximate total 1244 nautical miles.

## **11. Penalty System**

11.1 The Scoring Penalty, rule 44.3, will apply.

## **12. Scoring**

12.1 Legs will be scored on PHRF and IRC.

12.2 The Low Points scoring system of Appendix A will apply.

12.3 No individual leg scores will be excluded. This changes RRS A2.

12.4 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.

## **13. Prizes**

13.1 The following prizes will be awarded:

- (a) 1<sup>st</sup> Line Overall (elapsed time)
- (b) 1<sup>st</sup> Line by Division (elapsed time)
- (c) PHRF by Division 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> per Leg
- (d) IRC Overall, and may also be offered for individual legs

13.2 The number of places in each division will be determined by the number of yachts starting according to the following scale;

- (a) Starters 3, 4-6, 7 or more
- (b) Prizes 1, 2, 3.

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

13.4 A race plaque will be issued to each skipper and crew completing the race.

## **14. Declarations**

14.1 Competitors are required to submit a declaration form at the end of each leg, as provided in the entry pack supplied at the briefing.

14.2 The declaration shall cover details of any of the following events:

- (a) Suspension of racing for any reason
- (b) Breach of Racing Rules of Sailing
- (c) Breach of the Notice of Race
- (d) Breach of the Sailing Instructions
- (e) Breach of Harbour Bylaws
- (f) Use of engine for propulsion for any reason
- (g) Missed Position report
- (h) Details of any rule that may have been breached.

## 15. Disclaimer of Liability

15.1 Competitors who participate in all SSANZ races and/or events do so entirely at their own risk. Refer to RRS rule 4. SSANZ 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.

15.2 SSANZ is not responsible for the sea-worthiness of a yacht whose entry is accepted and/or the sufficiency and/or adequacy of its equipment or the competence of its skipper and co-skipper.

## 16. Insurance

16.1 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.

16.2 Evidence of insurance shall be provided by 1700hrs on Tuesday 16 February 2016.

## 17. Summary of key dates

Regular entries close	NOR 3.5	1830hrs	Friday 9 December 2016
Evidence of insurance to be provided	NOR 16.2	1830hrs	Friday 9 December 2016
Rating Certificates to be provided	NOR 8	1830hrs	Friday 9 December 2016
Late entries close	NOR 3.6	1830hrs	Sunday 15 January 2017
Final Sailing Instructions on or before	NOR 9.1	1900hrs	Friday 17 February 2017
Boats to be present for inspection	NOR 6.1	1000hrs	Tuesday 21 February 2017
Boats to pass inspection	NOR 6.4	1700hrs	Friday 24 February 2017
Briefing	NOR 5.1a	1000hrs	Friday 24 February 2017
Farewell function	NOR 5.1b	1700hrs	Friday 24 February 2017
Leg one start	NOR 5.2	1400hrs	Saturday 25 February 2017

### Further Information

[www.ssanz.co.nz](http://www.ssanz.co.nz)

Jon Henry Ph: 027 4779745 <mailto:henry.farm@xtra.co.nz>

Cameron Thorpe Ph: 021 2267662 [thorpecameron@xtra.co.nz](mailto:thorpecameron@xtra.co.nz)

# NZL YACHTING TRUST

