

NEW ZEALAND MILLENNIUM CUP 2012 REGATTA

15-18 February 2012

Auckland, New Zealand

NOTICE OF RACE AND SAILING INSTRUCTIONS

Issued 15 February 2012

1 ORGANISING AUTHORITY (OA)

1.1 The regatta is organised by the Millennium Cup Committee in conjunction with Royal New Zealand Yacht Squadron (RNZYS).

2 PROGRAMME SCHEDULE

15 February 2012 – 1730 hrs Briefing and Welcoming Function, both at RNZYS Clubhouse, Westhaven Marina

16 February 2012 - Race Day, first start at 1100 hrs

17 February 2012 - Race Day, first start at 1100 hrs

18 February 2012 - Race Day, first start at 1100 hrs, Awards Ceremony and Social Function. See S.I. 21.1

A total of four (4) races are proposed, with the date of two (2) races on one day being decided and announced at the briefing on 15 February 2012.

A daily briefing will be held at the Race Office at 0900 hrs of each race day.

3 SAILING AREA

3.1 Waitemata Harbour, Rangitoto Channel, Hauraki Gulf between Whangaparaoa Peninsula and Rangitoto Channel and the waters surrounding Rakino Island.

3.2 The Race Management headquarters (Race Office) will be the Floating Pavilion in the Viaduct Harbour. The official notice board will be in the Race Office. Signals ashore will be flown at the Race Office.

4 ELIGIBILITY AND ENTRY

4.1 The event is limited to single-hull ballasted-keel sail yachts of not less than 24 metres hull length (not including bowsprits and the like), generally known as Superyachts.

4.2 Each entrant yacht shall be fitted with living accommodation for the owner, skipper and crew.

4.3 Each entrant yacht shall be owned, or chartered, by a member of a yacht club affiliated to a Member National Authority of the International Sailing Federation (ISAF).

4.4 Yachts may have and use pivoted or rise/fall centreboards, but 'canting keels' may not be used in the races, other than when locked in its central position. Yachts with rise/fall centreboards or moveable keel-fins shall nominate to the Race Committee at the briefing on 15 February 2012 whether they will, or will not, use such boards in all races.

4.5 Entries shall be lodged with the NZ Marine Millennium Cup Committee in compliance with the Entry Form issued by that committee.

5 SAILING RULES

5.1 The races will be governed by the "rules" as defined in the ISAF Racing Rules of Sailing 2009 – 2012.

5.2 The Yachting New Zealand Safety Regulations Part II Category 4 shall apply.

5.3 All yachts shall carry an operational VHF radio.

5.4 The International Rules for Prevention of Collision at Sea, 1976, apply in all races between Sunset and Sunrise, replacing the relevant parts of Rules Part 2.

5.5 The Organising Authority reserves the right to make safety spot checks of entrant yachts and any yacht which is found to not be complying will be not be allowed to race until the breach has been corrected.

5.6 Any contact made, however minor, with any navigational mark, shall be reported to the Race Committee by that yacht, or any other yacht witnessing the incident. Competitors shall keep clear of all ships 500 tonnes net register and upwards. This particularly refers to, but is not limited to, ships in the main navigational channel. Competitors shall abide by current harbour regulations. This rule is not open to protest by other boats.

5.7 Further to Clause 5.6, the RRS definition of "Keep Clear" and RRS Rule 14 (avoiding contact), all yachts shall respect that Superyachts require considerable room to avoid contact with one another. Accordingly, entrant yachts are requested to sail approximately 50 metres clear of one another, particularly when beating to windward, or when one or both, are about to tack, gybe or alter course, and to indicate such manoeuvres to nearby yachts. Also see S.I. 14.1

5.8 In variation of RRS 42.3(H). These sailing instructions allow the use of an engine up to one minute prior to a yacht's respective start time.

5.9 In RRS 64.1 (a) the word “disqualified” is removed and replaced by “penalised at the discretion of the protest committee”.

5.10 RRS 44.2 is amended so that the “Two Turns Penalty” is replaced by “One Turn Penalty”.

6 TIMES

6.1 Times given in this document are NZ Daylight Saving Times.

7 HANDICAPS

7.1 All four races shall be “Pursuit Races” in which each yacht will be given a handicap calculated from available data such as IRC, recent race results, rating systems (e.g. IOR) and performance criteria converted into “seconds per mile” for each yacht. The handicaps will be applied at the start of each race, rounded to the nearest minute. Each yacht’s handicap will likely vary from race to race because each race will be of a different length and character, including the second race of the day on which two (2) races are held. The starting times for yachts in that second race of the day will be radioed to all yachts on VHF77 at least fifteen (15) minutes prior to the first start in the second race. All handicaps will be decided at the sole discretion of the Race Committee.

8 STARTING AND FINISHING AREA

8.1 The start area for courses 1 to 5 will be in the main channel of Waitemata Harbour, north of Viaduct Harbour.

8.2 The start area for all other courses will be around Rough Rock Buoy.

8.3 The finish area for all courses will be north of the entrance of Viaduct Harbour.

9 START AND FINISH LINE

9.1 The start line for courses 1 to 5 and the finish line for all courses will be between an orange flag on the Race Committee vessel M.V. Akarana and an orange inflated cylindrical mark laid to the north of M.V. Akarana.

9.2 The start line for courses other than 1 to 5 will be between an orange flag on M.V. Akarana and the course side of Rough Rock Buoy.

10 START PROCEDURE

- 10.1 Each yacht will be assigned to her an individual two-coloured flag (to be advised at the briefing on 15 February).
- 10.2 The start will be signalled as per RRS 26.
- 10.3 The “class flag” will be the NZ Marine flag and the preparatory signal will be IC flag “P”.
- 10.4 The first yacht to start (as per schedule given to all yachts at 0900 hours on the day of race/s) shall start at the lowering of the “class flag”. Successive yachts shall respectively start at the times given in the above-mentioned schedule. Each yacht’s two-coloured flag (refer 10.1) will be displayed one minute before her start and be lowered at her start time. Also see S.I. 7.1
- 10.5 RRS29 and 30 (recalls) shall not apply. However, a yacht taking advantage of this dispensation from recall may have its finishing time and placing adjusted by the Race Committee at its discretion pro-rata to the assumed advantage. A yacht which crosses the start line (to start) more than one (1) minute earlier than her correct start time will be penalised by having at least thirty (30) minutes added to her finishing time for that race. This amends the definition of “Start” in the RRS.
- 10.6 The above start signals will be displayed on M.V. Akarana.

11 COURSES

- 11.1 Courses for each day’s races will be issued to all competitors at the Race Office at 0900 hours of the respective day. The number of the course to be sailed will be displayed at the stern of the M.V. Akarana at the Warning Signal of the respective race.
- 11.2 The following fairway marks will be deemed to be obstructions and shall be passed only on the main channel side:
- a) Rangitoto Beacon
 - b) Beacon on sewer outlet (Orakei)
 - c) Bean Rock light
 - d) Doris Rock Beacon (approx. 25m north of Bean Rock)
 - e) Cable beacons east of Devonport Wharf
 - f) Green Starboard Hard Beacon SW of Torpedo Bay Wharf
 - g) The outer line of all moored vessels and moorings between Torpedo Bay wharf and Devonport wharf
 - h) The outer line of all moored vessels and moorings in, or adjacent to, all Small Craft mooring areas shown on Chart NZ 5322.

12 TIME LIMIT

- 12.1 There will be no time limit within which races shall finish. Also see S.I. 13.3

13 SHORTEN COURSE

13.1 RRS 32.2(a) shall apply.

13.2 The Race Committee will signal a shortened course from a motor boat on station near the mark and displaying the NZ Marine flag, a blue flag and IC flag 'S' on a staff.

13.3 In races where one yacht has finished, the Race Committee may, at its discretion, shorten the course for the remaining yachts and award them their placings in the fleet relative to the number of course legs completed at the time of shortening their course.

14 ESCORT BOATS

14.1 Each yacht may be accompanied by its own motorised escort boat whose functions may include warning spectator boats and the like to keep clear.

14.2 Such escort boats may be called upon by the Race Committee to assist in the management of the race, or an emergency.

15 PROTEST

15.1 Any yacht wishing to protest shall so inform the Race Committee aboard M.V. Akarana within ten (10) minutes of her finish, either by radio or personally. Failure to do so shall nullify the proposed protest. This amends RRS 61.3 and 63.5.

15.2 An alleged breach of an RRS Part 2 rule may be considered by an Arbitrator appointed by the OA, provided such is acceptable to all parties. This amends RRS 63.

16 SCORING

16.1 RRS Appendix A using the Low Points system. All races shall count (no discard). Placing shall be based on order of finish. Also see S.I. 13.3.

16.2 One completed race shall constitute a series.

17 ADVERTISING

17.1 All yachts shall comply with ISAF Regulation 20.

17.2 The OA will provide each yacht with an "event sponsor's battle flag", which shall be flown from the respective yacht's foremost stay from noon of 15 February 2012 until two hours after the finish of the last race of the regatta (except when racing).

18 COMMUNICATIONS

18.1 Each yacht shall carry an operative Marine VHF transceiver (channel 77) and, in addition to other uses, shall use the transceiver to communicate with other entrant yachts and race committee boat M.V. Akarana in any subject related to the safety and enjoyment of the regatta and all those involved in it.

19 CHANGES TO SAILING INSTRUCTIONS

19.1 Any changes to the Sailing Instructions will be in writing and be available to all yachts at the Race Office prior to 0900 hours of the day of the change becoming effective.

20 TIDES

20.1 High tide times at Waitemata Harbour will be:

- | | |
|---------------------|---------------|
| a) 16 February 2012 | 0249 and 1509 |
| b) 17 February 2012 | 0352 and 1611 |
| c) 18 February 2012 | 0458 and 1716 |

21 PRIZES

21.1 Prizes will be presented at the Awards Ceremony on 18 February 2012 at "The Cloud", Queens Wharf. Time will be advised nearer the ceremony.

22 RESPONSIBILITY & LIABILITY DISCLAIMER

22.1 Competitors are reminded of RRS Fundamental Rule 4: "The responsibility for a boat's decision to participate in a race, or to continue racing, is hers alone"

22.2 By entering this regatta all those taking part accept that as between each of them and the Organising Authority do so at their own risk and responsibility and the OA and its personnel and sponsors have no liability for any loss, damage, or penalty suffered by any boat, crew or any other person taking part in this regatta. The OA is not responsible for the sea worthiness of a boat whose crew is accepted and/or the sufficiency and/or adequacy of its equipment or the competence of its skipper, or crew. The OA reserves the right in its sole and uncontrolled discretion to refuse any entry.

Millennium Cup February 2012

Courses

Course 1

Start Viaduct Basin – Orakei Buoy (P) – Rough Rock Buoy (P) – Gulf Harbour Buoy (S)

Orarapa Is (Haystack) (S) – Rakino Is (P) – Rangitoto Is (P) – Rough Rock Buoy (S)

Torpedo Bay Buoy (S) – to Finish Viaduct Basin Approx 37nm

Course 2

Start Viaduct Basin – Orakei Buoy (P) – Rough Rock Buoy (P) – Rangitoto Is (s) Orarapa Is (Haystack) (p) – Whangaparaoa Peninsula Outer Navy Buoy (P) – Rough Rock Buoy (S) - Torpedo Bay Buoy (S) – to Finish Viaduct Basin Approx 38nm

Course 3

Start Viaduct Basin – Orakei Buoy (P) – Rough Rock Buoy (P) – Rangitoto Is (S)

Rakino Is (S) – Awash Rock (P) – Motutapu Is (P) - Rangitoto Is (P) – Rough Rock

Buoy (S) – Torpedo Bay Buoy (S) – to Finish Viaduct Basin Approx 31nm

Course 4

Start Viaduct Basin – Orakei Buoy (P) – Rough Rock Buoy (P) – Torbay Buoy (P) – Rough Rock Buoy (S) - Torpedo Buoy (S) – to Finish Viaduct Basin Approx 20nm

Course 5

Start Viaduct Basin – Orakei Buoy (P) – Rough Rock Buoy (P) – Orakei Buoy (S) – Westhaven Buoy (P) - Orakei Buoy (P) – to Finish Viaduct Basin Approx 15nm

Course 6

Start Rough Rock Buoy – Torbay Buoy (P) – Rough Rock Buoy (S) – Torpedo Bay Buoy (P) – to Finish Viaduct Basin Approx 18nm

Note:

Start Area for courses 1 – 5 is outside entrance to Viaduct Basin. Other starts will be at Rough Rock Buoy. All buoys are Auckland Harbour Racing Buoys other than “Whangaparaoa Peninsula Outer Navy Buoy” (36 36.925 S, 174 50.647 E)