

# CLUB MARINE SATURDAY WINTER SERIES 2017

6TH MAY 2017 – 9TH SEPTEMBER 2017

Waitemata Harbour

The Organising Authority is the  
**Royal New Zealand Yacht Squadron (RNZYS)**  
181 Curran Street Westhaven 1101  
Phone: 360 6809 Email: [raceoffice@rnzys.org.nz](mailto:raceoffice@rnzys.org.nz) VHF: CH17

## SAILING INSTRUCTIONS

### 1. RULES

- 1.1 The racing will be governed by the rules as defined in the Racing Rules of Sailing 2017 – 2020.
- 1.2 The Yachting New Zealand (YNZ) Safety Regulations Part II Category 5 shall apply for keel boats and multihulls.
- 1.3 The YNZ Safety Regulations Part II Category 4 shall apply for the Young 88 class with the following exception:
  - a) The deflection of the lower lifeline shall not allow it to be closer than 150mm from the deck at any point.
  - b) All boats shall be members of the Young 88 Owners' Association.
- 1.4 The YNZ Safety Regulations Part V Category B shall apply for sports and trailer yachts.
- 1.5 The YNZ Safety Regulations Part VI shall apply for sport boats.
- 1.6 The YNZ Safety Regulations Part VII shall apply for sport multihulls.
- 1.7 In the one-design divisions the relevant Class Rules will apply.
- 1.8 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.
- 1.9 Competitors shall keep clear of all ships of 500 tonnes net register and upwards. The minimum required distances are 500m ahead and 100m port/starboard/astern of the vessel. 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.
- 1.10 Keels and Ballast - Rule 51 is changed so that boats shall be nominated with "non-moveable ballast" or with "A Canting Keel" or "Water Ballast Tanks". A boat nominated with non-moveable ballast and a boat with a lifting keel shall comply with Rule 51 as written in the Racing Rules of Sailing 2017 - 2020. Lifting Keels shall be locked in the down position and may not be moved whilst racing. Rules 51 & 52 are modified to allow boats with movable/variable ballast systems to compete. Boats must comply with World Sailing Appendix K ([www.sailing.org](http://www.sailing.org)) and Yachting New Zealand Safety Regulations Pt II Clause 6 ([www.yachtingnz.org.nz](http://www.yachtingnz.org.nz)). PHS's may be altered accordingly.
- 1.11 In the designated Non -Spinnaker division, no spinnakers or extras may be set. Extras are defined as sails not normally used to advantage to windward. Headsails may be boomed out using spinnaker booms but shall only be carried on a permanent load bearing forestay with only one headsail per forestay.
- 1.12 Should there be any conflict between the Notice of Race and these Sailing Instructions, the Sailing Instructions shall prevail. This changes Rule 63.7.

## 2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the Main Foyer at the RNZYS.

## 3. CHANGES TO SAILING INSTRUCTIONS

Changes to Sailing Instructions will be posted on the official notice board before 0900hrs on the day it will take effect, except any change to the schedule of races will be posted by 1700hrs on the day before it will take effect.

## 4. SIGNALS MADE ASHORE

Signals made ashore will be displayed from the RNZYS flagpole.

## 5. SCHEDULE OF RACES

5.1 (a) For Divisional start times for Harbour Courses refer to Clause 5.2(a)

Racing schedule	Date	Harbour Course Divisions	First Warning Signal	Windward Leeward Divisions	Divisional Start Times W/L
Race day One	6th May	All Divisions	1250		
Race day Two	20th May	All Divisions	1250		
Race day Three	17th June	All Divisions	1250		
Race day Four	1st July	A, B, C, E, Q, K	1255	M&N, G, S	M & N: 1300 S: 1305 G: 1310
Race day Five	15th July	A, B, C, E, Q, K	1255	M&N, G, S	M & N: 1300 S: 1305 G: 1310
Race day Six	29th July	All Divisions	1250		
Race day Seven	12th August	M & N, B, E, C, Q, S, K	1250	A, S, G	S: 1300 A: 1305 G: 1310
Race day Eight	26th August	B, C, E, Q, S, K	1300	A, M&N, G	M & N: 1300 A: 1305 G: 1310
Race day Nine	9th September	All Divisions	1250		

5.1(b) Windward Leeward racing will take place in the Northern Leading Area and will be up to three (3) races per day.

5.1(c) If for any reason Windward/Leewards cannot be held, Code Flag L & the Divisional Flag will be flown from the RNZYS Flagpole. Announcements may also be made on VHF Channel 17. Those divisions will sail a Harbour Course instead of Windward/Leewards and the first warning signal will be at 1250 for all divisions.

### 5.2(a) Divisional Start Times - Harbour Courses

<b>DIVISION</b>	<b>CLASS</b>	<b>START TIME</b>
Division M	Open Multihulls	1255
Division N	8.5's	1255
Division A	Open	1300
Division B	Open	1305
Division E	Non-Spinnaker	1310
Division C	Open	1315
Division Q	Young 88	1320
Division G	MRX	1325
Division S	Sport Boats	1325
Division K	Classic Boats	1325 or later

5.2(b) Divisional Start Times for Divisions N & M, A, G and S - Windward/Leewards as per table 5.1 (a)

5.2(c) Division K will be the last start on all race days.

5.2(d) The Race Committee may change the divisional structure based on the number of entries prior to the start of the first race.

## 6. DIVISIONAL FLAGS

6.1 The appropriate coloured divisional flag shall be flown at least 2 metres above the deck line from the backstay whilst racing. Yachts without a backstay shall fly their divisional flag from the port shrouds. Failure to clearly exhibit the division flag may render the yacht as not starting in the event.

<b>Division</b>	<b>Class</b>	<b>Flag Colour</b>
Division A	Open	Blue/Yellow
Division B	Open	White
Division C	Open	Black
Division E	Non-Spinnaker	White/Black
Division G	MRX	Green/Black
Division M	Multihull	Green
Division N	8.5's	8.5 logo
Division Q	Young 88	Green/Yellow
Division S	Sport Boats	Yellow
Division K	Classics	CYA Burgee

6.2 The minimum size of divisional flags shall be 45 x 30 cm. Divisional flags may be purchased from the Royal New Zealand Yacht Squadron and must be flown at all times.

## 7. RACING AREAS

7.1 The racing area for the Harbour Courses is within the Waitemata Harbour starting from the Race Committee Boat and finishing between the YELLOW Westhaven Buoy and the Race Committee boat.

7.2 The racing area for the Windward/Leewards shall be in the Northern Leading Area or any area the Race Officer deems suitable.

## 8. THE COURSES

The courses are as described in RNZYS handbook Appendix A - Harbour Courses and Addendum B – Windward/Leeward Courses as attached to these Sailing Instructions.

### 8.1 Harbour Courses

The number of the Harbour Course to be sailed will be displayed from the Committee Boat prior to the warning signal.

8.2 Division K will sail Harbour Courses as advised by the CYA fleet captain.

8.3 Division M&N shall both sail the Div N course. The two divisions will be scored separately.

#### 8.4 **Windward/Leeward Courses**

- (a) The Windward/Leeward Courses will have windward and leeward legs, up to approximately 1 nautical mile (1nm) in length for Divisions M & N, A, G and S. Actual course length may vary depending on conditions and will be at the discretion of the Race Officer.
- (b) The course numeral pennant will be flown from the bow of the Race Committee boat at or before the warning signal:

Course No.	Signal	Course	Laps
One	Numeral pennant 1	Start –W – W1 (if laid) – Finish	<b>1</b>
Two	Numeral pennant 2	Start – W - W1 (if laid) – L (gate if laid)– W – W1 (if laid) – Finish	<b>2</b>

8.5 No later than the warning signal the Race Committee boat may display the approximate compass bearing from the starting line to Mark W.

### 9. **MARKS**

#### 9.1 Harbour course marks

- a) All marks will be Auckland harbour racing marks (see RNZYS Club Handbook).
- b) In the event that an Auckland harbour racing marks is missing a YELLOW RNZYS inflatable buoy will be laid in its GPS position.
- c) The starting mark will be an ORANGE inflatable buoy, unless Code Flags 'L' and 'T' are flown from the Squadron Flagstaff in which case the starting mark will be the YELLOW Westhaven Buoy.
- d) The finishing mark will be the YELLOW Westhaven ODM Buoy.

#### 9.2 Windward/Leeward Courses

Laid marks will be coloured inflatable buoys as described in Addendum B – Windward/Leeward Courses as attached to these Sailing Instructions.

### 10. **FAIRWAY MARKS**

10.1 In all races unless otherwise specified for any particular race or races, the following will be deemed to be obstructions and shall be passed on the main channel side only:

1. Rangitoto Beacon
2. Iliomama Rock Beacon
3. Browns Island Beacon
4. Beacon on Emu Rock (off Motutapu)
5. Bean Rock Light and Doris Rock Beacon (approx. 25 metres north)
6. Red Buoys on eastern side of Motuihe Channel
7. Beacon on Sewer Outlet (Orakei)
8. Cable beacons east of Devonport Wharf
9. Green Sandspit marker stake (SW of Torpedo Wharf)
10. Yachts shall only pass through the main navigation span of the Harbour Bridge when racing.
11. All moored vessels and moorings in or adjacent to the designated Small Craft mooring areas shown on Chart NZ 5322.
12. The Okahu Bay wave break and all vessels and moorings in the Okahu Bay mooring area.
13. The Westhaven mooring area defined by the line representing an extension of the permanent wave breaks.

## 11. THE START

- 11.1 Races will be started using Rule 26. Divisional starts will be at 5 minute intervals. See SI 5.1(a) and 5.2(a). Division K will start 5 minutes after the latest start for that race day.
- 11.2 The start line will be between the mast flying the ORANGE Flag on the Race Committee Boat and the starting mark.
- 11.3 Boats whose warning signal has not been made shall avoid the starting area 100 metres to leeward of a baseline formed by the Start Line plus an extension at each end equal to half the length of the start line for windward leeward races and 100 metres west of a baseline formed by the Start Line plus an extension at each end equal to half the length of the Start Line for harbour races.
- 11.4 Competitors shall keep clear of the Start and Finish lines of other yacht clubs. Yachts infringing this instruction may be disqualified.
- 11.5 **GENERAL RECALLS** In the event of a General Recall the recalled division will be restarted 5 minutes after the last scheduled start. If more than one division is recalled these divisions will start at 5 minute intervals after the last scheduled start in the sequence in which they were recalled. If Division K (Classics) are scheduled to race then the recalled division will be restarted before the start sequence of Division K. In the event that the last scheduled division to start is recalled and no other division has been recalled previously the new Warning signal will be given not less than 5 minutes after the previous starting signal and before the start of Division K (Classics) should they be scheduled to race. "First Substitute" will be lowered at the same time as the new Warning signal is flown. (This changes Rule 29.2.) In all other cases "First Substitute" will be lowered at the same time as the preparatory signal is lowered 1 minute before the start of the next division.
- 11.6 Wherever possible VHF Channel 17 may be used to advise OCS starters - this does not absolve competitors of their responsibility to respond to the flag signals of the Race Committee.
- 11.7 The last 10 seconds prior to the first warning signal and the last ten seconds prior to each start signal may be counted down on VHF17. Failure to hear this sound will not be grounds for a protest by a yacht under Rule 41. This changes Rule 41.

## 12. CHANGE OF THE NEXT LEG OF THE COURSE WINDWARD LEEWARD COURSES

For Addendum B Windward/Leeward courses, a Race Committee boat will signal a change at the leeward mark as per Rule 33 although the new mark may not yet be in position. The new mark will be a single inflatable buoy, as described in Addendum B – Windward/Leeward courses. When a new windward mark is signalled, Marks W and W1 will no longer be marks of the course.

## 13. THE FINISH

- 13.1 Harbour Courses  
The finish line will be between a mast displaying an ORANGE Flag on the Race Committee Boat and the finishing mark.
- 13.2 Windward/Leeward Courses  
The finish line will be between the mast displaying an ORANGE Flag on the Race Committee Boat and the finishing mark.
- 13.3 After finishing, boats shall not deliberately re-cross or pass back through the finishing line.

## 14. PENALTY SYSTEM

- 14.1 Rule 44.1 shall apply for all boats in all divisions.
- 14.2 A boat that has taken a penalty or retired under Rule 31 or Rule 44.1 shall complete an acknowledgement form at RNZYS Sailing Office within the protest time.

## 15. TIME LIMITS AND TARGET TIMES

### 15.1 Harbour Courses

The time limit for the Harbour Courses for Divisions A, B, M & N is 3.5 hours from the time of the start for that Division. For all other Divisions, the time limit shall be 3 hours from that start of that Division. Should one boat in a Division finish within that Division's time limit, the time limit for that Division is extended by 30 minutes. Any boat not finishing within this extended time limit shall be scored Did Not Finish. This changes Rule 35 & A4.1.

### 15.2 Windward/Leeward Courses

The time limit for the first boat to complete the first leg of the course shall be 30 minutes.

15.3 The time limit for the first boat to complete the course shall be 90 minutes. After the first boat completes the course within the time limit, the race shall be valid for all other boats finishing within 2 hours of the start. Any boat not finishing within this time shall be scored Did Not Finish. This changes Rule 35 & A4.1.

## 16. PROTESTS AND REQUESTS FOR REDRESS

16.1 Protest Forms are available from the RNZYS Sailing Office. Protests shall be delivered there within the protest time limit.

16.2 (a) For Harbour Courses the protest time limit is 90 minutes after the last yacht for that Division has finished. The same protest time limit applies to all protests by the race committee. This changes Rule 61.3.

(b) For Windward/Leeward Courses, the protest time limit is 90 minutes after the last yacht for that Division has finished. The same protest time limit applies to all protests by the race committee. This changes Rule 61.3.

16.3 Protests will not be held after racing. Competitors involved in protests will be informed by phone or email of the time and date when the hearings will be held. Arbitration may be offered.

16.4 Notices of protests by the Race Committee or Protest Committee will be posted on the official noticeboard to inform boats under rule 61.1 (b).

16.5 Breaches of Sailing Instructions 1.8, 1.9, 1.10, 6.1, 11.4, 11.7, 14.2, 18 and 22.1 will not be grounds for a protest by a boat under Rule 60.1 (a). This changes rule 60.1 (a). Penalties for these breaches may be less than disqualification if the Protest Committee so decides.

## 17. SCORING

17.1 The races shall be scored as per RRS Appendix A using the Low Point system.

17.2 Five (5) races are required to be completed to constitute a series.

17.3 No score will be excluded until six (6) races have been completed then a boat's worst score (1) will be excluded.

17.4 A boat's two (2) worst scores will be excluded when nine (9) races have been completed.

17.5 A boat's three (3) worst scores will be excluded when twelve (12) races have been completed.

17.6 (a) **HANDICAPS:** The Performance Based Handicap (PHS) allotted to each yacht may be altered in accordance with the programming of the computer software and/or manually by the Handicapping Committee as they see fit. A yacht's elapsed time is multiplied by her PHS to give her Corrected Time.

(b) **PHS's** may be queried in writing through the RNZYS Sailing Office by any racing owner. Email is accepted.

17.7 **ALTERATIONS:** Any alterations to the hull, sail plan, spars, engine, propeller, rudder or ballast shall be notified in writing to the RNZYS Sailing Office for the purposes of re-

handicapping where necessary. Failure to do so may render the yacht liable for disqualification from all races concerned.

17.8 **PHRF:** A Boat may be entered in the PHRF section of their Division if that boat has a valid PHRF Certificate. **All PHRF expire on 31 May 2017.**

17.9 **IRC:** A Boat may be entered in the IRC section of their Division on receipt of a current valid IRC certificate. **All IRC certificates expire on 31<sup>st</sup> May 2017.**

## 18. SAFETY REGULATIONS

A boat that retires from a race shall notify the Race Committee as soon as possible by either VHF Channel 17 (or on any other channel advised) to the Race Officer or to RNZYS Sailing Office on 360 6809.

## 19. EQUIPMENT AND MEASUREMENT CHECKS

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee measurer to proceed immediately to a designated area for inspection.

## 20. OFFICIAL BOATS

Official boats may be identified by the display of an ORANGE Flag from their mainmast and marked with RNZYS.

## 21. RADIO COMMUNICATION

21.1 A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones

21.2 All radio communications between competitors and the Race Committee shall be through VHF Channel 17.

## 22. TRASH DISPOSAL

22.1 Boats shall not put trash in the water. This includes the discarding of elastic or wool bands when setting a sail.

## 23. PRIZES

23.1 Prizes will be presented for first, second and third as defined in 23.2 in each division in the RNZYS Clubrooms at approx. 1700 hours or 30mins after the last boat finishes, whichever is the earlier. Secondary prizes will be awarded and can only be collected at that prize giving. Five (5) boats must start for a second prize and eight (8) boats for a third prize.

23.2 Division	Class	Main prize	Secondary
Division A	Open	PHRF	PHS
Division B	Open	PHRF	Line
Division C	Open	PHS	Line
Division E	Non Spinnaker	PHS	Line
Division G	Farr MRX	Line	
Division Q	Young 88	Line	PHS
Division S	Sport Boats	PHS	Line
Division M	Multihulls	PHS	Line
Division N	8.5 Multihulls	PHS	Line

23.3 Series prizes will be presented to first, second and third in each division overall and will be awarded the in conjunction with the final race day on Saturday September 9th 2017.

## 24. DISCLAIMER

All those taking part in RNZYS races or any other sailing events controlled by the RNZYS, as between the RNZYS and each of those so taking part, do so at their own risk and responsibility. The RNZYS and any sponsor associated with the event has no liability for any damage, loss or any penalty suffered by any boat crew or any other person taking part in such events. The RNZYS and any sponsor associated with the event is not responsible for the sea-worthiness of a boat whose entry is accepted and/or the sufficiency and/or adequacy of its equipment or the competence of its skipper or crew. The RNZYS reserves the right in its sole and uncontrolled discretion to refuse any entry.

- 24.1 As all owners are aware competitive racing inevitably carries with it an increased risk of collision between boats and resultant damage and expense. The OA urges all owners to carry full racing insurance and believes that at the very least third party insurance should be held. It is not, however the responsibility of the OA to police or enforce insurance; it is a matter of choice for individual owners and skippers. The OA shall not be responsible for losses arising during the regatta (insured or otherwise). All owners and skippers are advised that it is the responsibility of owners and/or skippers to ensure that they carry the relevant insurance. Boats race at their own risk.

**Date:** 22nd April 2017.

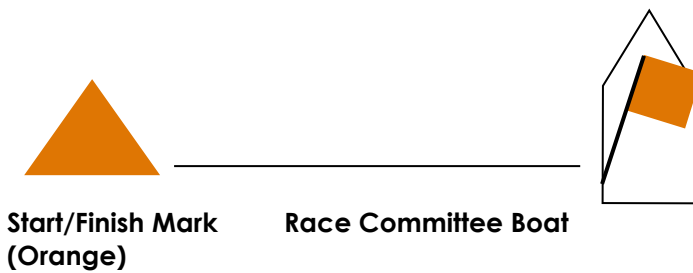
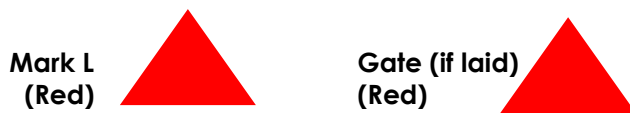
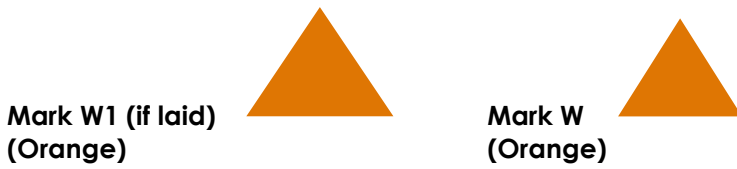


## ADDENDUM B – WINDWARD/LEEWARD COURSES

**Course 1** Start, W, W1 (if laid) to finish.

**Course 2** Start W, W1 (if laid), L (or gate if laid), W, W1 (if laid) to finish.

All mark rounding's to Port except at a gate



### CHANGE OF COURSE

For a change of course, a single green buoy will be used

**New Mark**

