

# Royal Port Nicholson Yacht Club

2013–2014 Season

11 September 2013 – 26 April 2014

## Inshore Sailing Instructions

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

103 Oriental Parade Wellington | PO Box 9674, Wellington | Tel (04) 939 7069 | Fax (04) 939 7031

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### 1 Rules

#### General and Safety Rules

- 1.1 All racing will be governed by the 'rules' as defined in The Racing Rules of Sailing along with the Wellington Regional Council Navigation and Safety Bylaws.
- 1.2 Compliance with safety regulations:
  - (a) All boats shall comply with Part II of the Yachting New Zealand (YNZ) Safety Regulations, Category 5 upgraded to include a VHF transceiver, bosun's chair and Wellington Harbour Chart NZ 4633.
  - (b) Alternatively, trailer yachts may comply with Part V of the YNZ Safety Regulations, Category C upgraded to include a VHF transceiver and Wellington Harbour Chart NZ 4633. In addition, YNZ Safety Regulations Part V paragraphs 2.1 to 2.5 shall apply to trailer yachts.
  - (c) Alternatively, sports boats may comply with Part VI of the YNZ Safety Regulations, Category A upgraded to include a waterproof VHF transceiver (or a VHF transceiver in a waterproof bag), one 'First aid kit - basic' (as described in the YNZ Safety Regulations Appendix A), at least 10 litres of fuel and Wellington Harbour Chart NZ 4633. In addition, YNZ Safety Regulations Part V paragraphs 2.1 to 2.5 shall apply to sports boats.
  - (d) Alternatively, E6 class yachts may comply with the following:
    - (i) Crew members shall wear buoyancy vests or lifejackets in good repair properly secured about their persons and complying with YNZ Safety Regulations appendix 4, at all times while afloat;
    - (ii) Boats shall carry a waterproof VHF radio;
    - (iii) Boats shall collectively provide a dedicated rescue vessel, which shall carry a suitable first aid kit, and be crewed by a minimum of two crew.
  - (e) Boats complying with instructions 1.2(a), (b) or (c) must carry a serviceable inboard or outboard engine and propeller capable of driving the boat in smooth water at a speed exceeding  $\sqrt{LWL \text{ (m)} \times 3.28}$  knots.
- 1.3 Special rules for sports boats and E6s:
  - (a) Every sports boat that does not comply with instructions 1.2(a) or (b) must be inspected by the Race Committee before racing for the first time.
  - (b) Sports boats that do not comply with instructions 1.2(a) or (b) may not sail south of the No 1 leading light (but may use the No 1 leading light as a rounding mark) unless at least two rescue boats are available. The responsibility for organising the second rescue boat shall lie with the owners/skippers of the sports boat fleet.
  - (c) E6 class yachts shall not sail south of the No 1 leading light (but may use the No 1 leading light as a rounding mark).
  - (d) The Race Officer may direct E6 class yachts not to compete. A decision to allow or prevent the E6 yachts competing shall not be grounds for redress.

1.4 Harbour bylaws, interference with harbour traffic:

- (a) All boats must comply with the Wellington Regional Council Navigation and Safety Bylaws.
- (b) There shall be a moving prohibited zone extending to 100m astern and 100m to each side, and continuing at such width to 500m ahead, of every vessel larger than 500 GRT.
- (c) A boat shall be disqualified without a hearing if a vessel larger than 500 GRT reports to the Organising Authority, to the Harbour Master, or to Maritime New Zealand, that the boat has either:
  - (i) entered her moving prohibited zone; or
  - (ii) impeded her navigation (including but not limited to requiring her to take avoiding action).

This changes rule 63.1.

1.5 Boats may be required to carry a tracking device provided by the Organising Authority. If so required, boats must follow the operating instructions provided by the Organising Authority.

IRC & PHRF Rules

1.6 The IRC Rules 2013 Parts A, B and C apply to boats competing under IRC.

1.7 IRC rule 22.4.2 shall not apply.

1.8 For the purposes of IRC rule 21.1.5(d) and (e), this racing is not on consecutive days and the sails carried need not remain the same.

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

Changes to Racing Rules

1.10 Racing rule 51 shall be changed as follows:

- (a) Yachts with lifting keels shall have keels locked in the down position and not moved whilst racing. This changes rule 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.

1.11 Rule 52 shall not apply to the adjustment of a canting keel or water ballast.

1.12 All entered boats shall be rostered as the 'duty boat' for twilight and weekend racing.

- (a) The duty boat shall supply one volunteer to assist in the start box, on a rescue boat, or with hospitality as determined by the Race Committee, regardless of whether the boat actually races on that day.
- (b) If the boat races on the day it is rostered as duty boat but does not provide a volunteer, then the boat shall be scored Disqualification Not Excludable (DNE) without a hearing. This changes rules 63.1, A4 and A5.
- (c) If the boat does not race on the day it is rostered as duty boat and does not provide a volunteer, then the boat shall be scored Disqualification Not Excludable (DNE) without a hearing in the next championship race it competes in. This changes rules 63.1, A4 and A5.

1.13 From time to time the Organising Authority may require a boat to conduct compliance checks on another boat. Compliance checks may comprise safety, measurement and/or membership checks.

1.14 Spinnakers or multi-purpose sails shall not be used in Rum Races except as permitted by the Race Committee. Competitors shall be advised approximately 15 minutes prior to the start time on VHF channel 62 whether such sails may be used in that race. Boats that use spinnakers or multi-purpose sails in breach of this sailing instruction shall be disqualified without a hearing. This changes rule 63.1.

- 1.15 Rule 44.1 is changed to permit a boat that has broken a rule of Part 2 or rule 31 to take a penalty after racing but prior to any protest hearing. The penalty shall be a scoring penalty as calculated in rule 44.3(c) equal to 40% of the number of entries in her fleet or 50% of the difference between her finishing position and the number of entries in her fleet, whichever is less.

## **2 Notices to Competitors**

- 2.1 Notices to competitors shall be posted on the RPNYC website and may be posted on the official notice board located in the RPNYC wardroom.

## **3 Changes to Sailing Instructions**

- 3.1 Any change to the Sailing Instructions shall be posted before 1000 hours on the day it shall take effect, except that any change to the schedule of races shall be posted by 1900 hours on the day before it shall take effect.
- 3.2 For any event, the Organising Authority may issue a separate set of Sailing Instructions that may replace, modify or supplement these Sailing Instructions.

## **4 Signals Made Ashore**

- 4.1 Signals made ashore shall be displayed on the RPNYC flagpole. The existence of signals having been made ashore may also be broadcast periodically on VHF channel 62.
- 4.2 When flag 'Y' is displayed ashore, rule 40 applies at all times while afloat. This changes the Part 4 preamble.
- 4.3 The Race Committee may abandon a race prior to the starting signal by posting a notice on the RPNYC website. This changes rule 27.3.

## **5 Schedule of Races**

- 5.1 The schedule of races is detailed in the RPNYC Almanac.
- 5.2 One extra race per day may be sailed, provided that no division becomes more than one race ahead of schedule.
- 5.3 To alert boats that a race or sequence of races will begin soon, an orange flag may be displayed with one sound at least five minutes before a warning signal is displayed.

## **6 Classes and Class Flags**

- 6.1 The Open Division shall comprise all Division 1 boats and all multihull boats. Division 1 and the Open Division shall race together.
- 6.2 The Combined Division comprises all boats.
- 6.3 Divisional racing shall be for Division 1, Division 2, Division 3, the Classic Yacht Division and the Open Division. Fleet racing shall be for the Combined Division only.
- 6.4 The class flags are as follows:

<b>Division</b>	<b>Flag</b>
Division 1 & Open Division	K
Division 2	E
Division 3	G
Classic Yacht Division	D
Combined Division	T

## **7 Racing Areas**

- 7.1 All races shall be held within Wellington Harbour including the south coast as far as Island Bay.

## **8 Courses**

- 8.1 The diagrams and course descriptions in the RPNYC Almanac show the courses, the order in which marks are to be passed and the side on which each mark is to be left.
- 8.2 Courses shall be identified by displaying the course number as follows:
  - (a) For Point Jerningham starts, the course for each division shall be displayed above the division indicator. For Combined Division races, the course shall be displayed above the Division 1 indicator.
  - (b) For RPNYC starts, the course for each division shall be displayed in or underneath the start box windows.
  - (c) For on-the-water starts, the course number shall be displayed on the Race Committee boat.
- 8.3 The letters 'R' and 'J' contained in the course description shall not be displayed.
- 8.4 When flag 'F' is displayed, the course shall be a special course and shall be broadcast on VHF channel 62 approximately 15 minutes prior to start time.
- 8.5 The location of the start is shown in the RPNYC Almanac.
- 8.6 Where the finish is listed as 'FR', the race shall finish at RPNYC. Where the finish is listed as 'FJ', the race shall finish at Point Jerningham.

## **9 Marks**

- 9.1 The course marks are described in the RPNYC Almanac.
- 9.2 A Race Committee boat signalling a change to a leg of the course is a mark as provided in instruction 12.1.
- 9.3 New marks, as provided in instruction 12, shall be orange cylindrical marks with a black band, or any other mark as broadcast by the Race Committee on VHF channel 62.
- 9.4 A round orange separation mark may be laid in the vicinity of mark 1. When laid, this mark is to be rounded to port after rounding mark 1 and before rounding the next mark or finishing.
- 9.5 The Race Committee may advise boats of the approximate location of a laid mark on VHF channel 62. A failure to so advise shall not be grounds for redress. This changes rule 62.1.

## **10 Areas that are Obstructions**

- 10.1 The following areas are obstructions:
  - (a) the Mokopuna Island exclusion area (see instruction 19.2).
  - (b) a line between Point Jerningham light and the nearest point of land at Point Jerningham.

## **11 The Start**

- 11.1 Any race in which fewer than two boats start shall be deemed to have been abandoned.
- 11.2 A boat starting later than four minutes after her starting signal shall be scored Did Not Start (DNS). This changes rule A4.
- 11.3 Boats whose warning signal has not been made shall avoid the starting area.
- 11.4 If any part of a boat's hull, crew or equipment is on the course side of the starting line at the start signal, the Race Committee may attempt to broadcast her name and/or sail number on VHF channel 62. Failure to make a broadcast shall not be grounds for a request for redress. This changes rule 62.1(a).
- 11.5 When two or more divisions are scheduled to start at the same starting time and starting line:
  - (a) the Race Committee may use the Combined Division class flag as the warning signal for these divisions and different courses may be signalled for each division; or

- (b) the Race Committee may use each division's class flag, and start the divisions at intervals. If the divisions are started at intervals, the normal starting order shall be:

Division 1 / Open Division  
Division 2  
Division 3 / Classic Yacht Division

11.6 The location of the starting line for each race shall appear in the schedule of races, published in the RPNYC almanac. The starting lines are:

- (a) RPNYC: A line between the start box flagpole and the starting mark laid to the north of the clubhouse. If no mark is laid, the line is an extension of the line between the start box flagpole and the light on the outer end of the boat harbour entrance.
- (b) Point Jerningham: A line between the main start box flagpole and the starting mark laid to the east of the start box.
- (c) On the water: A line between an orange staff on the Race Committee boat at the starboard end and the start mark at the port end.

11.7 An inner distance mark may be laid at any starting line at which a starting mark has been laid. When the inner distance mark is laid to starboard of the starting mark, it shall be passed to starboard either when approaching the starting line to start or after having started. When the inner distance mark is laid to port of the starting mark, it shall be passed to port either when approaching the starting line or after having started.

11.8 The Race Committee may alter the start location by broadcasting the new location on VHF channel 62 not less than 45 minutes prior to the warning signal. The Race Committee may postpone racing in order to maintain the 45-minute notice required.

11.9 Mark Foy/Pursuit starts:

- (a) Start times shall be posted on the RPNYC website, and may be posted on the official notice board, not later than 1700 hours on the day before the race.
- (b) For boats starting after the limit boat, a preparatory signal consisting of flag 'P' accompanied by one sound signal shall be displayed one minute before each boat's starting time. Each start shall be indicated by the lowering of flag 'P' accompanied by one sound signal. This changes rule 26.
- (c) The Race Committee may broadcast details of boats due to start on VHF channel 62.

11.10 In darkness or reduced visibility (as assessed by the Race Committee and advised to competitors by VHF not less than 10 minutes prior to the warning signal), the start procedure in rule 26 is changed to:

Signal	Lights
Warning signal	One green light
Preparatory signal	Two green lights
One minute signal	One green light extinguished
Start	Second green light extinguished
Individual recall	One red light
General recall	Two red lights

## 12 Change of the Position of the Next Mark

12.1 To change the next leg of the course, the Race Committee shall lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When, in a subsequent change, a new mark is replaced, it shall be replaced by an original mark. Except at a gate, boats shall pass between the Race Committee boat signalling the change of course and the nearby mark, leaving the mark to port and the Race Committee boat to starboard. This changes rule 28.1.

- 12.2 Alternatively, the Race Committee may announce a change of the position of the next mark on VHF channel 62. Such an announcement shall include the approximate position of the new mark, or the approximate distance and approximate bearing from the previous mark. This changes rule 33.

### 13 Missing Mark

- 13.1 If a mark is missing or out of position, the Race Committee may replace it and announce the new mark's description and approximate position on VHF channel 62. The new mark may or may not display flag M. This changes rule 34.

### 14 Shortening the Course

- 14.1 Instead of displaying flag S with two sounds, a race may also be shortened in accordance with rule 32.2 by an announcement on VHF channel 62. This changes rule 32.2.
- 14.2 Alternatively, a race may be shortened by an announcement on VHF channel 62 directing boats to round a particular mark of the course and proceed directly to and cross the finishing line. In this case, rule 32.2 shall not apply.

### 15 The Finish

- 15.1 Finishing lines:

- (a) RPNYC: A line between the start box flagpole and the finishing mark laid to the north of the clubhouse. If no mark is laid, the line is an extension of the line between the start box flagpole and the light on the outer end of the boat harbour entrance.
- (b) Point Jerningham: A line between the main start box flagpole and the finishing mark laid to the east of the start box. If no mark is laid, or the finishing mark has been removed, or during the hours of darkness, the line is an extension of the line between the white and black pole on the hill behind the start box and the main start box flagpole, bearing 75° – 255° M. During the hours of darkness, the main start box flagpole shall be replaced by one red light.
- (c) On the water: A line between an orange staff on the Race Committee boat and the finishing mark laid to starboard of the Race Committee boat.

- 15.2 Any boat that finishes after the time shown in the following table shall record its own finishing time (using GPS time). Declarations shall be made by email to [sailing@rpnyc.org.nz](mailto:sailing@rpnyc.org.nz).

Race	Record own time
Twilight Race	After 2030 hours
Rum Race	After 2000 hours
All other racing	After 1730 hours

- 15.3 A boat recording its own finishing time shall use the laid finish line (if a finish line has been laid) or the transits provided for in instructions 15.1(a) and (b) if a finish line has not been laid or has been removed.
- 15.4 If the Race Committee records a finishing time independently of the boat, then the Race Committee shall use that finishing time for the boat instead.
- 15.5 Any boat recording its own finishing time in accordance with instruction 15.2 that does not provide a declaration identifying the boat, the race and the finishing time within 24 hours of its finishing time shall be scored Did Not Finish (DNF) without a hearing.

### 16 Time Limits

- 16.1 The Race Committee shall not display the warning signal for a division unless at least 90 minutes have elapsed since the first boat in that division finished the previous race, or all boats have finished, whichever is earlier.

- 16.2 Upon displaying the warning signal for a division, all boats in that division that have not finished the previous race shall be scored Did Not Finish (DNF) without a hearing. This changes rules 35, A4 and A5.
- 16.3 For races that finish on the water, boats failing to finish within 90 minutes after the first boat in their division sails the course shall be scored Did Not Finish (DNF) without a hearing. This changes rule 35, A4 and A5.

## **17 Protests and Requests for Redress**

- 17.1 The protest time limit is 90 minutes after the last boat, regardless of its division, has finished the last race of the day. The same time limit applies to all classes or divisions. The same protest time limit applies to all protests by the Race Committee and Protest Committee about incidents they observe in the racing area and to requests for redress. This changes rules 61.3 and 62.2.
- 17.2 For protests where only a rule of Part 2 or rule 31 is alleged to have been broken, an arbitration hearing shall be offered prior to any formal hearing.
- 17.3 Protests shall normally be held in the Noel Manthel Boardroom at the RPNYC clubhouse at 1800 hours on the first Tuesday after the race unless otherwise notified. If the hearing is to be held at an alternative time and place, the parties shall be advised of the changes as early as possible.
- 17.4 The Protest Committee may apply an alternative penalty to that of disqualification as provided for in rule 64.1(a).
- 17.5 Breaches of instructions 1.3, 1.4, 1.5, 1.12, 1.13, 1.14, 4.2, 11.3, 19, 20.3, 21, 22 and 23 shall not be grounds for protest by a boat. This changes rule 60.1(a).
- 17.6 The Race Committee may protest a boat for a breach of the instructions listed in instruction 17.5, or for any matter related to safety, on the basis of a report from an interested party. This changes rule 60.2(a).
- 17.7 Reopening a hearing:
- (a) On the last scheduled day of racing for a series, a request for reopening a hearing must be delivered:
    - (i) within the protest time limit when the party requesting reopening was informed of the decision on the previous race day; or
    - (ii) no later than 30 minutes after the party reopening was informed of the decision on that day.This changes rule 66.
  - (b) For the purposes of the Season Championship, the last scheduled day of racing for a series shall be the last day of the series (Spring, Christmas, New Year, Autumn or Island Bay) of which the race is a part.

## **18 Scoring**

### Divisions

- 18.1 The Open Division shall comprise all Division 1 boats and all multihull boats. Division 1 and the Open Division shall race together. The Combined Division comprises all boats.
- 18.2 Divisional racing shall be for Division 1, Division 2, Division 3, the Classic Yacht Division and the Open Division. Fleet racing shall be for the Combined Division only.
- 18.3 A boat shall be eligible for the Classic Yacht Division if she was built prior to 1940 or to a pre-1940 design using traditional materials and methods. The Race Committee may, where appropriate, permit other boats to join the classic yacht division.

### Handicaps

- 18.4 Except for Rum Races, the Open Division and the Classic Yacht Division, races shall be scored on finishing order and for corrected time using IRC and PHRF ratings and the applicable General Handicap.

- 18.5 Rum races, the Open Division and the Classic Yacht Division shall be scored on finishing order and General Handicap only.
- 18.6 The General Handicap shall be a formula-derived performance handicap that adjusts after each race based on the performances for that race and any prior races. Different General Handicaps may be maintained for Fleet, Divisional, Twilight, Two Handed and Rum racing.

#### Series

- 18.7 A boat shall not be scored in a series unless it has started in at least two races in that series. The number of entries for a series shall be the number of boats that have started in at least two races in that series. This changes rules A4 and A9.
- 18.8 The Season Championship for each division shall consist of each race in the Spring Series, Christmas Series, New Year Series, Autumn Series and Island Bay Series, and shall be scored on PHRF only.
- 18.9 The following table shows each series that shall be scored, the scheduled number of races in the series, the minimum number of races required to be completed to constitute the series and the number of worst scores to be excluded from the series.

Series	Open Div, Div 1 and Div 2			Division 3		
	Scheduled	Minimum	Drops	Scheduled	Minimum	Drops
Inshore Championship	21	10	7	16	8	6
Spring	4	2	1	3	2	1
Christmas	5	2	1	4	2	1
New Year	5	2	1	3	2	1
Autumn	5	2	1	4	2	1
Island Bay	2	1	0	2	1	0

Series	All Divisions		
	Scheduled	Minimum	Drops
Twilight 1	6	2	2
Twilight 2	4	2	1
Two Handed	4	2	1
At Home	5	2	2

- 18.10 For the Classic Yacht Series, the scheduled number of races is 7, the minimum number of races is 1, and the number of drops is 3.
- 18.11 When the number of races completed in the Spring Series, Christmas Series, New Year Series, Autumn Series, Two Handed Series, or Twilight 2 Series exceeds the minimum number of races, one drop shall be allowed.
- 18.12 For all other series, drops shall be allowed as follows:
- (a) Twilight Series 1: One drop after 5 completed races, a further drop after 6 completed races.
  - (b) Inshore Championship Series for the Open Division, Division 1 and Division 2: one drop after 9 completed races, further drops after 11, 13, 15, 17, 19 and 21 completed races.
  - (c) Inshore Championship Series for Division 3: one drop after 8 completed races, further drops after 10, 12, 14, 15 and 16 completed races.



- (d) Classic Yacht Series: one drop after 3 completed races, further drops after 5 and 7 completed races.
- (e) At Home Series: one drop after 3 completed races, a further drop after 5 completed races.

## **19 Safety Regulations**

- 19.1 No boat shall sail between Point Jerningham light and the nearest point of land at Point Jerningham.
- 19.2 No boat shall enter the 'Mokopuna Island exclusion area' formed by the straight lines between the following points:

<b>Latitude</b>	<b>Longitude</b>
41°14.8'S	174°51.75'E
41°14.8'S	174°52.05'E
41°15.15'S	174°51.75'E
41°15.15'S	174°52.05'E

- 19.3 A boat that withdraws or retires from a race shall notify the Race Committee as soon as possible.

## **20 Equipment and Measurement Checks**

- 20.1 Any boat or equipment may be inspected at any time for compliance with safety requirements, class rules, rating certificates and/or the Sailing Instructions.
- 20.2 A boat required by the Race Committee to conduct compliance checks on another boat is deemed to be a Race Committee measurer.
- 20.3 If require by a Race Committee measurer, a boat must:
  - (a) proceed immediately to a designated area for inspection; and
  - (b) leave all equipment including sails, sheets and lifelines in the configuration in which it completed the race.
- 20.4 A boat that is racing in a measurement configuration that is at variance to the issued IRC and/or PHRF certificate or these Sailing Instructions may be subject to protest.

## **21 Advertising**

- 21.1 Boats may be required to display advertising supplied by the Organising Authority.

## **22 Trash Disposal**

- 22.1 Boats shall not put trash in the water.

## **23 Radio Communication**

- 23.1 All radio communication between competitors and the Race Committee shall be through VHF channel 62 unless the Race Committee determines otherwise.
- 23.2 Boats shall maintain a listening watch on VHF channel 62. The failure to receive a radio message from the Race Committee shall not be grounds for redress. This changes rule 62.1(a).

## **24 Prizes**

- 24.1 The Organising Authority may award trophies for the winners of specific races, series or divisions or sections within a race or series. The Organising Authority shall issue a schedule of trophies prior to the end-of-season prize-giving.

24.2 RPNYC trophies may only be awarded to boats entered as RPNYC boats. If, but for this instruction, a trophy would have been awarded to a visiting boat, then the trophy shall instead be awarded to the highest placed RPNYC boat.

24.3 Eligibility for class trophies shall require boats to comply with their class rules.

## **25 Disclaimer of liability**

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

## **26 Insurance**

26.1 Each boat that races must be insured with valid third-party liability insurance with a minimum cover of \$250,000 per event or the equivalent.