

Port Nicholson Regatta 2017

Incorporating the 2017 PHRF National Championship

9-12 March 2017

Sailing Instructions

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

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1. Rules

General and Safety Rules

- 1.1. The regatta 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, at least 10 litres of fuel, and Wellington Harbour Chart NZ 4633. In addition, YNZ Safety Regulations Part V paragraphs 2.1-2.5 will 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 2.1-2.5 will apply to sports boats.
 - (d) Boats shall carry a serviceable inboard or outboard engine and propeller capable of driving the boat in smooth water at a speed exceeding $\sqrt{LWL(m) \times 3.28}$ knots.
- 1.3. Safety checks of any boat may be made at any time.
- 1.4. PHRF compliance measurement may be conducted at any time.

Changes to racing rules

- 1.5. Rules 51 and 52 will be changed as follows.
 - (a) Boats with lifting keels shall have keels locked in the down position and not moved whilst racing. This changes rule 51.
 - (b) Boats 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.
- 1.6. Harbour bylaws, interference with harbour traffic:
 - (a) All boats must comply with the Wellington Regional Council Navigation and Safety Bylaws.
 - (b) For the avoidance of doubt, when a boat sailing under the rules meets a vessel that is not, she shall comply with the Wellington Harbour Bylaws.
 - (c) 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.

- (d) 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.

- 1.7. Competitors shall wear Personal Flotation Devices (PFDs) at all times, unless the person-in-charge considers that conditions are such that there is no significant increase in the risk to safety to any person through not wearing a PFD, and expressly gives permission for PFDs not to be worn.
- 1.8. Boats shall report the following incidents which occur while racing to the Race Committee as soon as practicably possible:
 - (a) man overboard;
 - (b) an injury requiring medical treatment;
 - (c) contact with another vessel during a race causing serious damage;
 - (d) any damage which materially adversely affects the seaworthiness of the boat;
 - (e) retirement from a race.

2. Notices to Competitors

- 2.1. Notices to competitors will be posted on the official notice board located in the RPNYC Wardroom and on the RPNYC website.

3. Changes to Sailing Instructions

- 3.1. Any change to the Sailing Instructions will be posted before 0930 hours on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed on the RPNYC flagpole. The existence of signals having been made ashore may also be broadcast on VHF Channel 62.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.
- 4.3. When flag Y is displayed ashore, rule 40 (which requires PFDs to be worn) applies at all times while afloat. This changes the Part 4 preamble.
- 4.4. Any signal shown with one or more class flags shall apply to those classes only.

5. Schedule of Races

- 5.1. Nine races are scheduled.
- 5.2. Dates of racing: 10-12 March 2017.
- 5.3. Up to five races may be conducted each day.
- 5.4. The scheduled time of the warning signal for the first race each day is 0955hrs.
- 5.5. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is displayed.
- 5.6. For subsequent races on the same day the scheduled time of the warning signal for the next race may be displayed, and may be broadcast on VHF channel 62, as soon as possible after the finish of the preceding race.
- 5.7. On 12 March 2017, no warning signal will be made after 1455hrs.

6. Classes and Class Flags

- 6.1. The class flags will be flag "T".

7. Racing Areas

- 7.1. Attachment A shows the location of the racing areas.
- 7.2. The race committee will broadcast which racing area it intends to use on VHF channel 62 at least 30 minutes prior to the first warning signal of the day.

8. Courses

- 8.1. The diagrams in attachment B show the courses.
- 8.2. When using courses 1 to 6, a race committee vessel may display the approximate compass bearing and distance to the mark of the first leg prior to the warning signal.

9. Marks

- 9.1. The marks are described in attachment B.
- 9.2. The Race Committee may advise boats of the approximate location of a laid mark on VHF Channel 62. A failure to do so will not be grounds for redress. This changes rule 62.1.

10. Areas that are Obstructions

- 10.1. The following areas are obstructions:
 - (a) a line between the Mokopuna Island fairway mark and nearest point of land at Mokopuna Island; and
 - (b) a line between Point Jerningham light and the nearest point of land at Point Jerningham.

11. The Start

- 11.1. Racing will be started in accordance with RRS 26.
- 11.2. The starting line will be between a staff displaying an orange flag on the race committee vessel and the yellow cylindrical starting mark at the port end.
- 11.3. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.4. A boat starting later than four minutes after her starting signal will be scored Did Not Start. This changes rule A4.
- 11.5. 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 will not be grounds for a request for redress. This changes rule 62.1(a).

12. Change of the Next Leg of the Course

- 12.1. To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.
- 12.2. Except at a gate, boats shall pass between the race committee vessel signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee vessel to starboard. This changes rule 28.

13. The Finish

- 13.1. For courses designated to finish at RPNYC: the finishing line will be between the RPNYC Start Box flagpole at the port end and the yellow cylindrical finishing mark at the starboard end. If no finishing mark is laid, or the finishing mark has been removed the line shall be an extension of the line between the start box flagpole and the staff on the outer end of the Clyde Quay boat harbour entrance.
- 13.2. For all other courses: The finishing line will be between a staff displaying a blue flag on the port side of a race committee boat and the yellow cylindrical finishing mark laid on the port side of that race committee boat. The race committee boat may be stationed above or below the bottom mark.

14. Penalty System

- 14.1. Scoring penalties under RRS 44.3 will not be used other than as part of the arbitration process, see instruction 16.1.

15. Time Limits

- 15.1. The time limits are described in attachment B.
- 15.2. Boats failing to finish within three times the elapsed time of the first boat to finish will be scored Did Not Finish without a hearing. This changes rules 35, and A4 and A5.

16. Protests and Requests for Redress

- 16.1. For protests where only a rule of Part 2, *When Boats Meet*, or Rule 31, *Touching a Mark*, is alleged to have been broken, an arbitration hearing will be offered prior to any formal hearing. Racing Rules of Sailing Appendix T will apply. This changes Rule 44.1, *Taking A Penalty*. The scoring abbreviation for a penalty accepted at an arbitration hearing is ARB.
- 16.2. The protest time limit is 90 minutes after the last boat has finished the last race of the day.
- 16.3. Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the RPNYC Boardroom, beginning at the time posted.
- 16.4. Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 16.5. Breaches of instructions 11.2, 18, 20.2, 21 and 24 will not be grounds for a protest by a boat. This changes rule 60.1(a).
- 16.6. The Race Committee may protest a boat for a breach of the instructions listed in instruction 16.5 or for any matter related to safety. This may also be on the basis of a report from an interested party, which changes rule 60.2(a).
- 16.7. The Protest Committee may apply an alternative penalty to that of disqualification as provided for in rule 64.1(a). The alternative penalty may be a warning, a scoring penalty or an elapsed time penalty. The quantum of a scoring penalty or elapsed time penalty shall be determined by the protest committee. The scoring abbreviation for a discretionary penalty imposed under this instruction will be DPI. This changes rule A11.
- 16.8. On the last scheduled day of racing a request for reopening a hearing shall be delivered
- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
 - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.
- This changes rule 66.
- 16.9. On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

17. Scoring

- 17.1. Races will be scored on PHRF and General Handicap. A scoring system will not be used in a race unless three or more boats that qualify for that scoring system start in that race.
- 17.2. Five races will be required to be completed to constitute a series for PHRF. One race will be required to be completed to constitute a series for all other scoring methods.
- 17.3. When fewer than seven races have been completed, a boat's series score will be the total of her race scores.
- 17.4. When seven or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 17.5. The General Handicap will be a formula-derived performance handicap that adjusts after each race based on the performances for that race and the prior races, if any.

18. Safety Regulations

18.1. No yacht shall sail between:

- (a) the Mokopuna Island fairway mark and nearest point of land at Mokopuna Island; or
- (b) the Point Jerningham light and the nearest point of land at Point Jerningham.

18.2. A boat that retires from a race shall notify the race committee as soon as possible on VHF channel 62.

19. Replacement of Crew

19.1. Substitution of competitors will not be allowed without prior written approval of the race committee.

20. Equipment and Measurement Checks

20.1. Any boat or equipment may be inspected at any time for compliance with safety requirements, rating certificates and/or Sailing Instructions.

20.2. On the water, a boat may be instructed by a race committee measurer to:

- (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.

20.3. A boat that is racing in a measurement configuration that is at variance to the issued 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. Haul-Out Restrictions

22.1. There is no restriction on boats being hauled out during the regatta.

23. Diving Equipment and Plastic Pools

23.1. There is no restriction on underwater breathing apparatus and plastic pools or their equivalent being used around keelboats during the regatta.

24. Radio Communication

24.1. All radio communication between competitors and the Race Committee shall be through VHF Channel 62 unless the Race Committee determines otherwise.

24.2. Boats shall maintain a listening watch on VHF Channel 62. The failure to receive a radio message from the Race Committee will not be grounds for redress. This changes rule 62.1(a).

25. Prizes

25.1. The Ross Telford Memorial Trophy will be awarded to the 2017 Port Nicholson Regatta Champion. The regatta champion will be determined by the Organising Authority.

25.2. Prizes may be awarded for 1st, 2nd and 3rd on PHRF and general handicap.

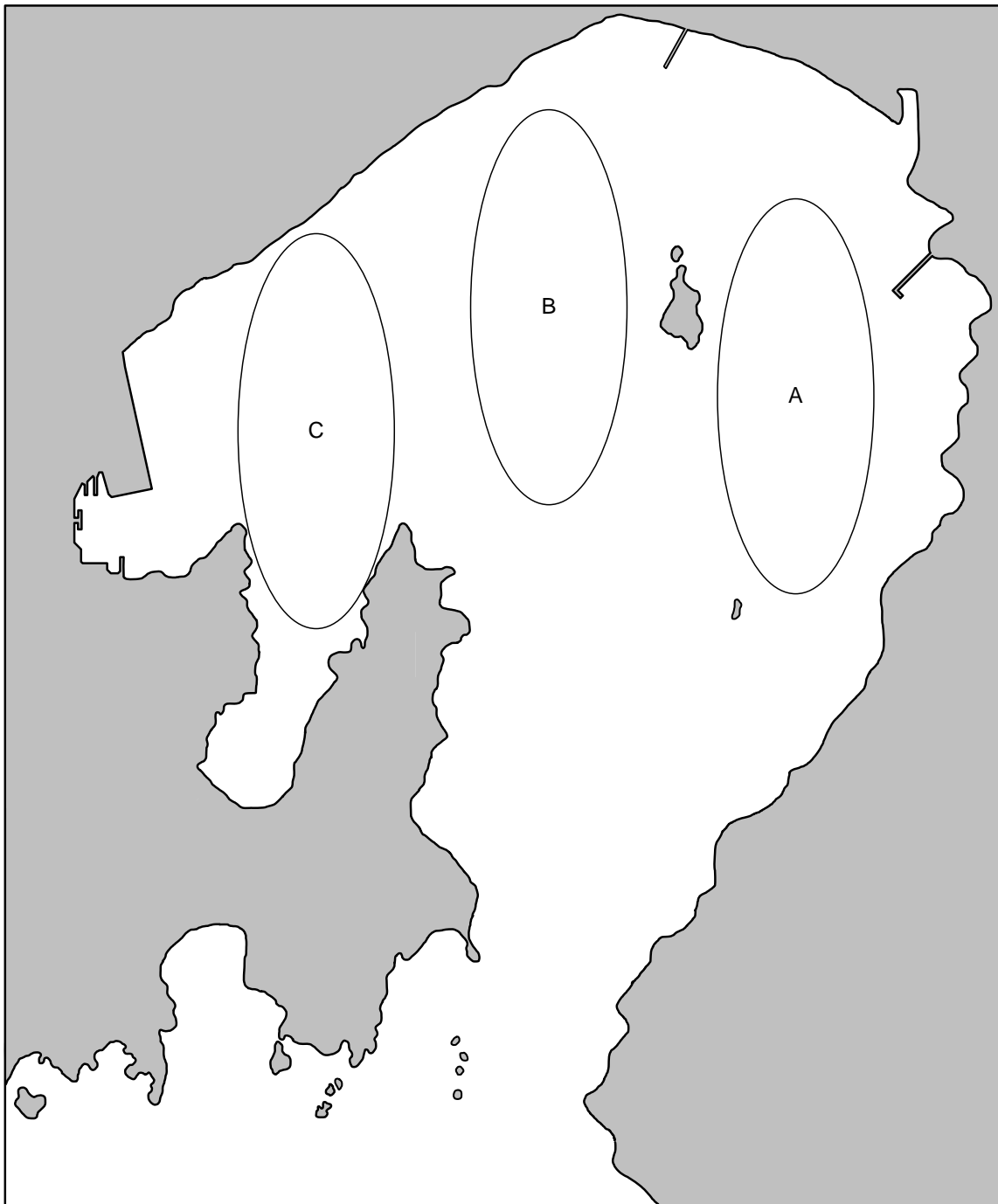
26. Disclaimer of Liability

26.1. Competitors participate in all races entirely at their own risk. Refer to 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.

27. Insurance

27.1. Each boat that races shall be insured with valid third-party liability insurance with a minimum cover of \$5,000,000 per event, or the equivalent.

Attachment A – Course Areas



The course areas described above show the general areas in which the race committee boat may be stationed.

In general:

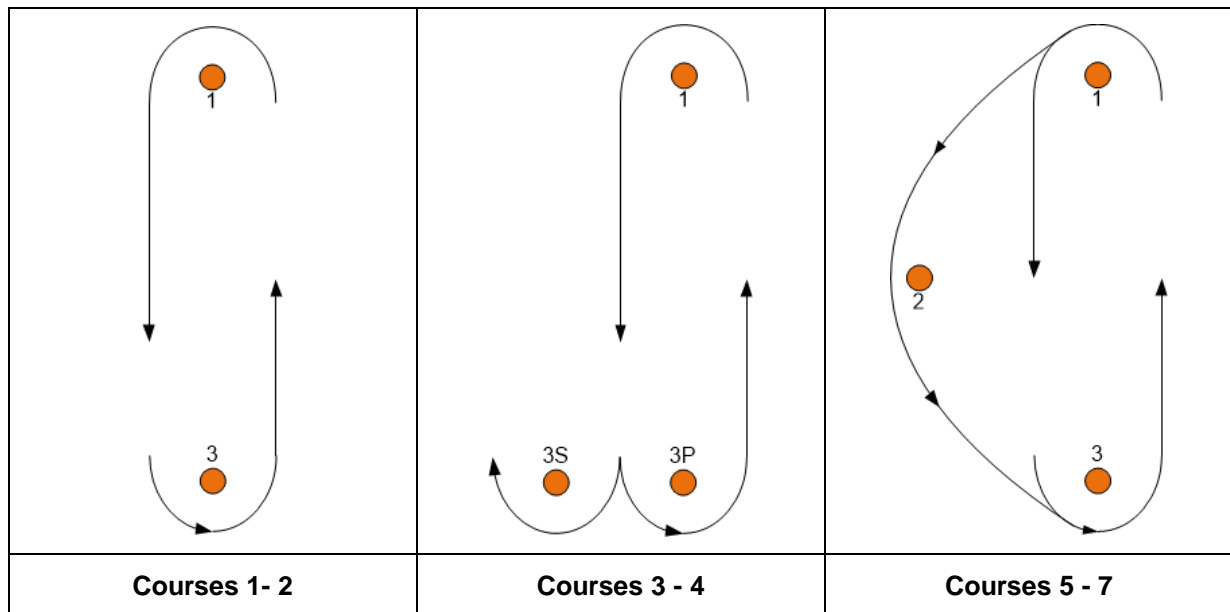
- in a northerly, the race committee vessel will likely be on station towards the southern end of course area "A" or "C"; and
- in a southerly, the race committee vessel will likely be on station towards the northern end of course area "B" or "C".

Attachment B – Courses

Laid courses:

- Marks 1, 2, 3 and 3P/S will be orange cylindrical numbered buoys.
- Marks 3 and 3P/S may be laid to windward or to leeward of the starting line.
- S means the start line on the start boat's port side.
- F means the finish line on the finish boat's port side. The finish boat may be stationed to windward or to leeward of marks 3 and 3P/S.
- S and F will be yellow cylindrical marks.
- All mark roundings are to port except gate marks (3P/S).
- Separation marks will not be laid.

#	Course	Time Limit (Mins)
1	S – 1 – 3 – 1 – F	90
2	S – 1 – 3 – 1 – 3 – 1 – F	90
3	S – 1 – 3S/3P – 1 – F	90
4	S – 1 – 3S/3P – 1 – 3S/3P – 1 – F	90
5	S – 1 – 2 – 3 – 1 – F	90
6	S – 1 – 2 – 3 – 1 – 3 – 1 – F	90
7	S – 1 – 2 – 3 – 1 – 2 – 3 – 1 – F	90



Harbour courses:

- Marks 4 and 5 shall be numbered orange round buoys. Approximate positions for these marks will be posted on the official notice board.
- Mark 10 shall be orange round buoy, but if missing, Falcon Shoal light becomes the mark.
- Mark 1, 8, 9 and 15 will be orange cylindrical numbered buoys.
- Marks 11 and 27 will be orange cylindrical unnumbered buoys.
- Mark 8 may be located anywhere in Evans Bay.
- Mark 9 will be located in the vicinity of Pt Jerningham.
- Mark 15 will be located in the vicinity of Pt Halswell.
- Mark 6 is the Front Lead (41°19.06' S, 174°51.345 E).
- The Mokopuna Island fairway mark (no. 26) is a virtual mark at 41° 14.90'S, 174° 51.97'E, but may have an unnumbered orange cylindrical buoy laid. See instructions 10 and 19.
- S means the start line on the start boat's port side.
- FR means the finish line at RPNYC.
- S and FR will be yellow cylindrical marks.

#	Course	Time Limit (Mins)
20	S - 1P - 10S - 9P - FR	120
21	S - 1P - 10S - 4P - 9S - FR	120
22	S - 1P - 10S - 5P - 8S - 9P - FR	180
23	S - 1P - 6S - 5P - 8S - 9P - FR	180
24	S - 1P - 10S - 5P - 8S - 4P - 9S - FR	180
25	S - 1P - 6S - 5P - 8S - 4P - 9S - FR	180
26	S - 1P - 10S - 11P - 8S - 4P - 9S - FR	240
27	S - 1P - 10S - 5P - 6S - 4P - 9S - FR	240
28	S - 1P - 6S - 5P - 6S - 4P - 9S - FR	240
29	S - 1P - 10S - 5P - 10P - 5P - 10P - 4P - 9S - FR	240
30	S - 1P - 6S - 5P - 10P - 5P - 10P - 4P - 9S - FR	300
31	S - 1P - 10S - 11P - 10P - 5P - 10P - 4P - 9S - FR	300
32	S - 10P - 5P - 9S - FR	120
33	S - 6P - 5P - 9S - FR	180
34	S - 10P - 5P - 10S - 9P - FR	180
35	S - 10P - 5P - 10S - 4P - 9S - FR	180
36	S - 6P - 5P - 10S - 9P - FR	180
37	S - 6P - 5P - 10S - 4P - 9S - FR	180
38	S - 6P - 5P - 6S - 9P - FR	240
39	S - 10S - 4P - 8P - 5S - 10S - 9P - FR	240
40	S - 6P - 5P - 6S - 4P - 9S - FR	240
41	S - 6P - 11P - 6S - 4P - 9S - FR	240
42	S - 4S - 10P - 4P - 9S - FR	120
43	S - 4S - 6P - 4P - 9S - FR	180

#	Course	Time Limit (Mins)
44	S - 4S - 10P - 5P - 8S - 4P - 9S - FR	180
45	S - 4S - 10P - 11P - 8S - 4P - 9S - FR	240
46	S - 4S - 6P - 5P - 8S - 4P - 9S - FR	240
47	S - 4S - 6P - 11P - 8S - 4P - 9S - FR	240
48	S - 1S - 27P - 26P - 15S - 4P - 9S - FR	180
49	S - 1S - 27P - 26P - 10S - 4P - 9S - FR	180
50	S - 1S - 27P - 26P - 6S - 4P - 9S - FR	240
51	S - 1S - 12P - 26P - 6S - 4P - 9S - FR	240
52	S - 8P - 5S - 10S - 4P - 9S - FR	180
53	S - 8P - 11S - 10S - 4P - 9S - FR	180
54	S - 8P - 11S - 6S - 4P - 9S - FR	180
55	S - 8P - 5S - 10S - 4P - 8P - 4P - 9S - FR	240
56	S - 8P - 5S - 6S - 4P - 8P - 4P - 9S - FR	240
57	S - 8P - 11S - 6S - 4P - 8P - 4P - 9S - FR	240

Harbour Mark Locations (diagram approximate only):

