



Notice to Competitors

2020-02-10-01

Lady Nelson Long Distance Race

to be sailed on February 13th, 2021

1 SCHEDULE OF RACES

| Division | Time for Warning Signal |
|----------|-------------------------|
| All | 07:55 |

2 CLASS FLAGS

| Division | Flag |
|----------|------|
| Combined | R |

3 RACING AREAS

Racing will be on the waters of Port Phillip. See Appendix B.

4 THE COURSES

The Courses are as described in Appendix A.

5 MARKS

Courses use a mixture of RBYC Fixed Marks (1-6) and other racing marks: R1, R2, R3, R4, Spoil Ground (SG), Outer Anchorage (OA), Pipelines 2 & 3 (P2, P3).

5.1 RBYC Fixed Marks are described as follows:

| Mark | Colour | Approximate Position |
|------|--------|----------------------------|
| 1 | Yellow | 37° 55'.63 S 144° 58'.24 E |
| 2 | Yellow | 37° 55'.40 S 144° 57'.37 E |
| 3 | Yellow | 37° 54'.46 S 144° 57'.16 E |
| 4 | Yellow | 37° 53'.61 S 144° 57'.08 E |
| 5 | Yellow | 37° 53'.81 S 144° 58'.46 E |
| 6 | Yellow | 37° 54'.35 S 144° 58'.53 E |

5.2 Other Fixed Marks are described as follows:

| Mark | Type | Approximate Position |
|------|-----------------|--------------------------|
| R1 | Recreation Mark | 38° 16'.47S 144° 58'.37E |
| R2 | Recreation Mark | 37° 54'.54S 144° 56'.30E |
| R3 | Recreation Mark | 37° 53'.26S 144° 56'.30E |

| | | |
|----|-------------------|--------------------------|
| R4 | Recreation Mark | 37° 50.70'S 144° 55.36 E |
| SG | Spoil Ground Mark | 37° 59'.05S 144° 53'.00E |
| OA | Outer Anchorage | 37° 56'.54S 144° 51'.30E |
| P2 | Pipeline 2 | 37° 55'.25S 144° 53'.10E |
| P3 | Pipeline 3 | 37° 53'.38S 144° 52'.80E |

Note the above positions are shown on the current Australian Charts AUS 143, 154 and 155 or as modified in the Notices to Mariners issued by the Port of Melbourne.

6 THE START

6.1 The starting line is as described in the RBYC Sailing Instructions 11.2, Tower Start.

7 THE FINISH

7.1 The finish will be at 4pm AEDT on the day of the race. At this time each competitor shall photograph their GPS to show the boat's position and transmit this photo to Race Control by SMS to 0437 454 998 or eMail to sailing@rbyc.org.au With the message include the last mark they rounded, and the nearest competitor ahead or behind.

NB. To identify the "Last Mark Rounded" use the number in the Mark No. column of the Appendix A table describing the race.

7.2 Any boat that has not advised Race Control of her 4pm position by 5:00pm may be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

8 TIME LIMITS

8.1 The time limit for the race is 8 hours.

8.2 Should a boat retire from the race, every effort must be made to advise "Brighton Base" on VHF77 or VHF82 (Repeater Station Radio must be on International setting) as soon as possible and give the following:

- a) Approximate position at the time of retirement
- b) Reason for retirement
- c) The marina to which the yacht is returning

9 TROPHIES

9.1 The Lady Nelson Trophy will be awarded to the IRC winner.

9.2 The F.D. Linacre Trophy will be awarded to the PHD winner.

9.3 The Sir Thomas Lipton Trophy will be awarded to the AMS winner.

10 SCORING

10.1 Scoring for the Lady Nelson Trophy will be based on the boat's corrected distance sailed, using the boat's IRC correction factor.

10.2 The boat with the largest corrected distance sailed will be declared the winner.

10.3 Corrected Distance =

Actual Distance (from the boat's reported position at 4pm) / Correction Factor.

10.4 The Actual Distance is calculated as :-

(The sum of the leg lengths from the Start to the last mark rounded)

+

(The Distance Made Good from the last mark rounded to the next mark)

10.6 The Distance Made Good is calculated using the position of the last mark, the position of the next mark and the boat's reported position to place the boat a calculated distance along a direct line between the 2 marks at 4pm.

10.5 In the event that a boat completes the entire course in under eight hours, their Actual Distance will be calculated as :-

Course Length

+

(Average Speed * (16.00 – (Finish Time expressed in hours and decimal hours – hh.hh))

10.6 Scoring for the F.D. Trophy will be based on the boat's corrected distance sailed, using the boat's PHD correction factor.

10.7 Scoring for the Sir Thomas Lipton Trophy will be based on the boat's corrected distance sailed, using the boat's IRC correction factor.

11 SAFETY

11.1 All boats are required to have signed on using the RBYC Sign-on app before the Warning Signal. Any boat that has not signed on at this time will be scored Did Not Start without a hearing.

11.2 All boats are required to record their position (Lat & Long) and the last mark they rounded at 11am, 2pm and 4pm.

11.3 Race Control will radio each boat on VHF 82 at 11am, and 2pm (or as close to this time as possible) for their position at that time. Any boat that does not respond to 2 successive calls (e.g. 11am, and 2pm calls) may be scored Did Not Finish without a hearing.

APPENDIX A - Courses

Note: A line between Point Gellibrand Light and Point Gellibrand is an obstruction.

| Mark No. | Mark | Description | Leave Mark to | Leg Length | Time reached Mark |
|----------|------|--|---------------|------------|-------------------|
| 1 | S | RBYC Tower Start | | | |
| 2 | R1 | Recreational Buoy 1 (off Mt. Martha) | S | 22.2 | |
| 3 | SG | Spoil Ground | S | 18.0 | |
| 4 | P2 | Pipeline 2 | S | 3.8 | |
| 5 | R4 | Recreational Buoy 4 (off Princes Pier) | S | 4.9 | |
| 6 | 1 | RBYC 1 | S | 5.4 | |
| 7 | P2 | Pipeline 2 | S | 4.1 | |
| 8 | P3 | Pipeline 3 | S | 1.9 | |
| 9 | R3 | Recreational Buoy 3 | S | 2.8 | |
| 10 | 5 | RBYC 5 | S | 1.8 | |
| 11 | 1 | RBYC 1 | S | 1.8 | |
| 12 | R3 | Recreational Buoy 3 | S | 2.9 | |
| 13 | 5 | RBYC 5 | S | 1.8 | |
| 14 | 1 | RBYC 1 | S | 1.8 | |
| 15 | R2 | Recreational Buoy 2 | S | 1.9 | |
| 16 | R3 | Recreational Buoy 3 | S | 1.4 | |
| 17 | 5 | RBYC 5 | S | 1.8 | |
| 18 | 1 | RBYC 1 | S | 1.8 | |

| Finish | Lat. | Long. |
|---------------------|------|-------|
| Position at 4pm : | S | E |
| Last mark rounded : | | |
| Closest competitor | | |
| Ahead or Behind | | |

APPENDIX B - Racing Area (not for navigation)

