



FARR 40



ONE DESIGN TROPHY

Raced in conjunction with the Harbour Trek

8 October 2022

Middle Harbour Yacht Club, Sydney, Australia

The Organising Authority is Middle Harbour Yacht Club in conjunction with the Farr 40 Owners Group of Australia

SAILING INSTRUCTIONS

The notation '[DP]' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Rule changes are detailed in the Notice of Race 1.2.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the breezeway at MHYC and on the event webpage www.mhyc.com.au.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900hrs on the day it will take effect, except that any change on the water will be announced on the VHF race management channel after display of Code Flag L with one sound.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the start box flagstaff on the north-eastern corner of MHYC.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 SCHEDULE

5.1 Saturday 8 October 2022

Skipper & Tacticians Briefing	Harbour View	0930hrs
Racing (up to 2 x windward-leeward races)	The Sound	1100hrs
Racing (1 x passage race)	The Sound	1300hrs
Prize Presentation	MHYC	1600hrs approx.

- 5.2 To alert boats that a race or sequence of races will begin soon, the orange flag attention signal will be displayed with one sound at least five minutes before a warning signal is made.

6 CLASS FLAGS
The Class flag will be the Farr 40 Insignia on a white field.

7 RACING AREAS
Attachment A shows the location of windward-leeward racing areas.

8 THE COURSES

8.1 The diagrams in Attachment B show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

8.2 No later than the warning signal, the race committee signal vessel may display the approximate compass bearing of the first leg.

8.3 If Mark 1 is a Laid Mark, it shall be rounded to port. If Mark 1 is an AS Harbour Mark, it shall be rounded to starboard.

8.4 Boats shall round Mark 2 to port.

9 MARKS

9.1 Marks are described in Attachment B.

10 AREAS THAT ARE OBSTRUCTIONS

10.1 Boats shall pass on the safe water side of the following Cardinal Marks:

(a) Gowlland Bombora (Dobroyd Head) – All Marks

(b) Sow and Pigs Reef– All Marks

(c) Shark Island– South and West Marks

10.2 Boats shall not sail in the following prohibited areas:

(a) The area bounded by imaginary lines projected from the shore joining the West, South and East Cardinal Marks surrounding Gowlland Bombora.

(b) The area bounded by imaginary lines joining the North, East, South and West Cardinal Marks surrounding Sow and Pigs Reef.

10.3 For the purpose of RRS 19 and 20, all Cardinal Marks surrounding the Gowlland Bombora and the Sow and Pigs Reef and all imaginary straight lines projected between such marks, shall be deemed obstructions.

11 THE START

11.1 Races will be started by using RRS 26 with the warning signal made no less than 5 minutes before the starting signal.

11.2 The starting line will be between a staff displaying an orange flag on the committee vessel at the starboard end and the course side of the port-end starting mark.

11.3 A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

12 CHANGE OF THE NEXT LEG OF THE COURSE

12.1 The course will not be changed after the start.

13 THE FINISH

13.1 The finishing line will be between a staff displaying a blue flag on the committee boat and the course side of the finishing mark.

14 TIME LIMITS AND TARGET TIMES – WINDWARD LEEWARD RACES

14.1	Race Time Limit	90 mins
	Mark 1 Time Limit	30 mins
	Target Time	40-50 mins
	Finish Window	10 mins

If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

- 14.2 Boats failing to finish within 10 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

15 PROTESTS AND REQUESTS FOR REDRESS

- 15.1 Protest forms are available at the race office located at MHYC Reception. Protests and requests for redress or reopening shall be delivered there or via email to sailing@mhyc.com.au within the appropriate time limit.
- 15.2 The protest time limit is 90 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 15.3 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 protest room, located at MHYC, beginning at the time posted.
- 15.4 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 15.5 Breaches of SIs, 14, 20, 22, 23, 25 and 26 will not be grounds for a protest by a boat. This changes RRS 60.1(a).

16 SCORING

- 16.1 RRS Appendix A2 will apply.
- 16.2 1 race is required to be completed to constitute a series.
- 16.3 Each yacht's score shall be the sum of all her races (no discards).

17 SAFETY REGULATIONS

- 17.1 Boats intending to race shall report to the committee vessel prior to their first warning signal, on starboard tack, with mainsail hoisted, to confirm their intention to race.
- 17.2 Boats that cannot be identified may be scored 'DNC'. [DP]
- 17.3 A boat that retires from a race shall notify the race committee as soon as possible. (DP)
- 17.4 All boats shall monitor the race management channel VHF 72. [DP]
- 17.5 Each yacht is required to register all members of its crew online prior to the first race in which it competes. Failure to register a crew list before the race start time will result in a score of DSQ without a hearing. This changes RRS 63.1 and A5.1.

18 REPLACEMENT OF CREW OR EQUIPMENT

- 18.1 Substitution of competitors will not be allowed without prior written approval of the race committee. [DP]
- 18.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity. [DP]

19 EQUIPMENT AND MEASUREMENT CHECKS

On the water, a boat can be instructed by a member of the race committee or the technical committee to proceed immediately to a designated area for inspection. Ashore, equipment may be inspected or measured at any at the discretion of the race committee.

20 EVENT ADVERTISING

Refer NOR 8.

- 21 RUBBISH DISPOSAL**
Competitors shall not dispose rubbish into the water. Rubbish may be placed aboard support or official boats.
- 22 HAUL-OUT RESTRICTIONS**
Refer NOR 11.
- 23 DIVING EQUIPMENT AND PLASTIC POOLS**
Refer NOR 12.
- 24 RADIO COMMUNICATION**
Refer NOR 13.
- 27 PRIZES**
Refer NOR 14.
- 25 DISCLAIMER OF LIABILITY**
Refer NOR 15.
- 26 INSURANCE**
Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$10 Million per incident or the equivalent.

Attachment A – Racing Area

Racing areas include The Sound, Obelisk Bay, Watsons Bay, North Harbour and Hunters Bay, enabling racing in a variety of wind conditions and directions.



Attachment B.1 – Windward Leeward Courses



Laid Mark 1 – Port Rounding
(Note – if an AS Harbour Mark is designated as the windward mark, it shall be rounded to starboard)



COURSE MARKS	MARK DESCRIPTIONS
Start & Finish Mark	Yellow Inflatable Mark
Mark 1	Orange Inflatable Mark or AS Fixed Mark
Mark 2	Orange Inflatable Mark/s

COURSE SIGNAL	COURSE
W1	Start – 1 – Finish
W2	Start – 1 – 2 – 1 – Finish
W3	Start – 1 – 2 – 1 – 2 – 1 – Finish

Note:

- The course to be sailed will be displayed on a Course Board on the CV, preceded by the letter 'W', to indicate the number of roundings of the Windward Mark/s.
- The bearing to the first Mark from the Start may be displayed prior to or with the Warning Signal.
- If Mark 1 is a Laid Mark, it shall be rounded to port. If Mark 1 is an AS Harbour Mark, it shall be rounded to starboard.
- Mark 2 will be laid approx. 50-100m to windward of the Start Line.
- All boats shall round Mark 2 to Port.

Attachment B.2 – Harbour Trek Passage Courses

COURSE 1 (1a)

START START BOAT
1 AS MARK SHARK ISLAND
2 SHARK ISLAND
3 (X) CLARK ISLAND
4 * FORT DENISON
5 AS MARK MANLY WEST
6 AS MARK MANLY EAST
FINISH MHYC

COURSE 2 (2a)

START START BOAT
1 MARK LADY BAY
2 MARK NIELSEN PARK
3 CLARK ISLAND
4 * MARK EAST CHANNEL
5 (X) FORT DENISON
6 MARK MANLY WEST
7 MARK MANLY EAST
8 (X) MARK EDWARDS BEACH
FINISH MHYC

COURSE 3 (3a)

START START BOAT
1 MARK MANLY WEST
2 MARK MANLY EAST
3 (X) MARK LADY BAY
4 (X) MARK CANNAE POINT
5 MARK LADY BAY
6 MARK ROCKY POINT
7 * MARK EDWARDS BEACH
8 MARK CANNAE POINT
9 MARK NIELSEN PARK
FINISH MHYC

COURSE 4 (1b)

START START BOAT
1 AS MARK MANLY WEST
2 AS MARK MANLY EAST
3 * AS MARK SHARK ISLAND
4 SHARK ISLAND
5 (X) CLARK ISLAND
6 FORT DENISON
FINISH MHYC

COURSE 5 (2b)

START START BOAT
1 MARK MANLY WEST
2 MARK MANLY ET
3 MARK EAST CHANNEL
4 * CLARK ISLAND
5 MARK NIELSEN PARK
6 (X) FORT DENISON
7 MARK OBELISK BAY
8 (X) MARK EDWARDS BEACH
FINISH MHYC

COURSE 6 (3b)

START START BOAT
1 MARK NIELSEN PARK
2 MARK CANNAE POINT
3 (X) MARK LADY BAY
4 (X) MARK CANNAE POINT
5 MARK ROCKY POINT
6 * MARK EDWARDS BEACH
7 MARK LADY BAY
9 MARK MANLY WEST
10 MARK MANLY EAST
FINISH MHYC

NOTES

- a) All Marks shall be rounded to Starboard.
- b) Courses may be shortened prior to the Start at the discretion of the RC. Should Code Flag "S" be flown with or prior to the display of the Course Number, the race will automatically be shortened and all yachts should proceed to the finish line after having rounded the mark indicated by an asterisk (*).
- c) Courses may be shortened at any mark in accordance with RRS 32.

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