



2023 Reactor Gold Cup and Speight Trophy

Sunday 3rd December, 2023

Birkenhead, Auckland, New Zealand

The Organising Authority is the Northcote Birkenhead Yacht Club in conjunction with the Reactor Class Association.

SUPPLEMENTARY SAILING INSTRUCTIONS

This sheet, including attachments, is a supplement to Appendix S of the Racing Rules of Sailing

1 RULES (SI 1)

1.1 **Obstructions:**

[DP] Boats must keep clear of all commercial ferries operating in the area, especially near the Birkenhead Wharf and the main span of the Harbour Bridge.

2 NOTICES TO COMPETITORS (SI 2)

2.1 The Race Office is located in the Northcote Birkenhead Yacht Club (NBYC) clubrooms at Birkenhead Wharf.

2.2 The official notice board will be located in the boatshed of the NBYC clubrooms.

3 SIGNALS MADE ASHORE (SI 4)

3.1 Signals made ashore will be displayed on the flagstaff located on the deck in the start tower on the Birkenhead wharf.

3.2 A boat shall not leave the shore until flag D is displayed. The warning signal will not be made before the scheduled time or less than 20 minutes after flag D is displayed.

3.3 SI 4.2 is changed so that “60 minutes” is replaced with “20 minutes”.

4 SCHEDULE OF RACES (SI 5)

4.1 *Schedule of Events:*

Date	Time	Item
Sun 3 rd Dec	1100	Racing

5 CLASS FLAG (SI 6)

- 5.1 The class flag will be a plain pink flag.

6 COURSES (SI 7)

- 6.1 The course to be sailed, the order in which the marks are to be passed, and the side on which each mark is to be left are shown in Addendum A.

7 MARKS (SI 8)

- 7.1 The description of the marks is in the table in Addendum A.

8 THE START (SI 9)

- 8.1 The starting line will be between a staff displaying an orange flag on the Birkenhead Wharf Start Tower and the course side of the starting mark. This changes SI 9.2.
- 8.2 A boat starting later than four minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS 35 and A4.1.

9 CHANGE OF COURSE (SI 10)

- 9.1 Legs of the course will not be changed after the Preparatory Signal. This changes RRS 33, *Change Of The Next Leg Of The Course*. Appendix S, SI 10 is deleted.

10 THE FINISH (SI 11)

- 10.1 The finishing line will be between a staff displaying an orange flag on the Birkenhead Wharf Start Tower and the course side of the starting mark. This changes SI 11.1.

10 TIME LIMITS (SI 12)

- 10.1

Target time for first finisher	Finish Window	Race Time Limit
150 minutes	30 minutes	240 minutes

- 10.2 There is no prescribed time limit for the first boat to pass mark 1. Appendix S, SI 12.2 is deleted.
- 10.3 Times will be taken each time a boat passes through the start / finish line at the end of each lap, so if the wind dies then positions will be taken at the end of the last completed lap.

11 PENALTY SYSTEM

- 11.3 RRS 44.1 is changed so the Two-Turns Penalty is replaced with the One-Turn penalty.

12 [DP] [NP] SAFETY REGULATIONS

- 12.3 A boat retiring from racing shall notify the Race Committee before leaving the racing area, or if that is not possible, shall notify the race office as soon as possible after returning ashore.

13 [DP] EQUIPMENT AND MEASUREMENT CHECKS

- 13.1 A boat may be inspected at any time for compliance with class rules and sailing instructions. On the water a boat may be instructed by a member of the race

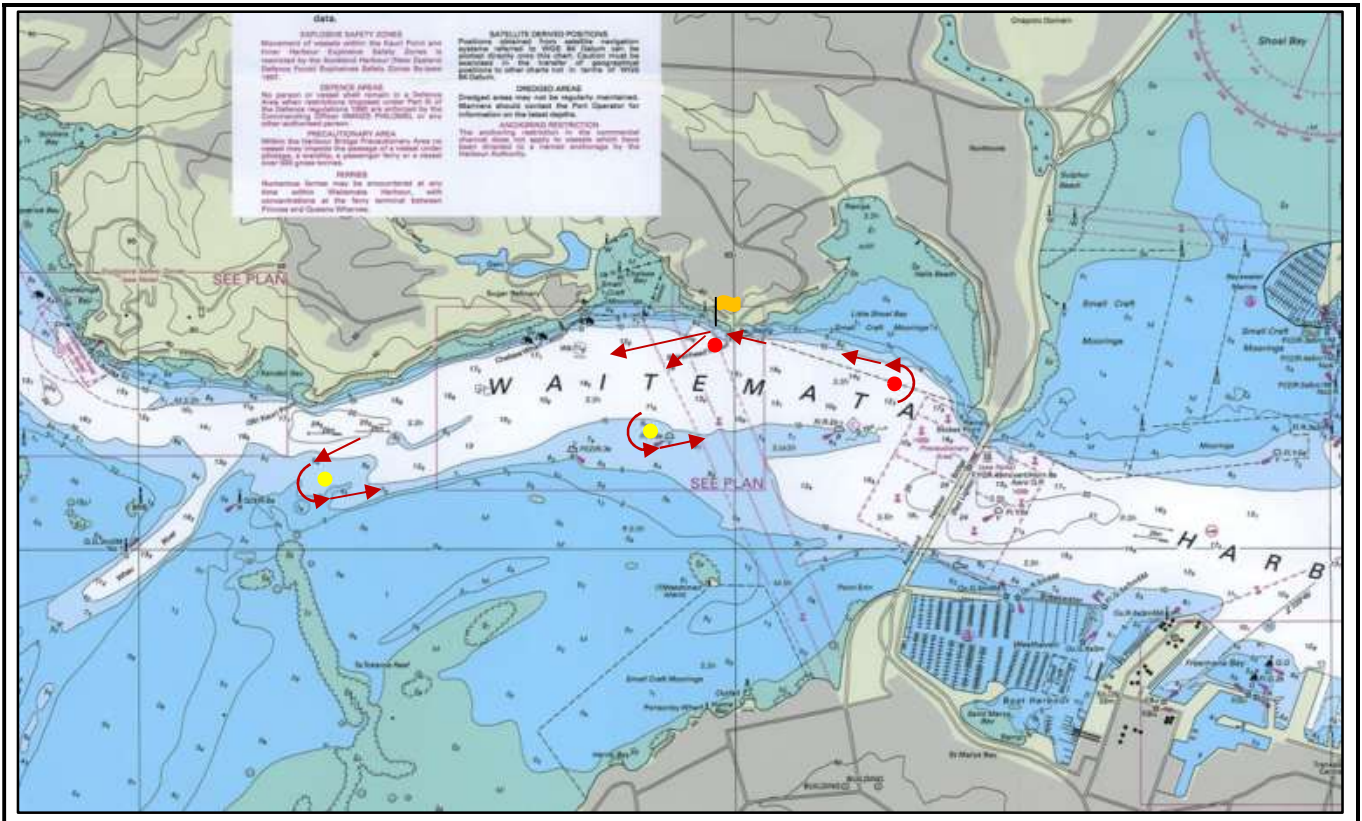
committee or technical committee to proceed immediately to a designated area for inspection.

14 [DP] TEAM SUPPORT AND COACH BOATS

- 14.1 Except when requested to participate in rescue operations, team support boats and other support persons shall stay outside areas where boats are racing and are restricted to a 5 knot speed limit, from the time of the preparatory signal until all boats have finished or the race committee signals a postponement or abandonment of all races. The areas the boats are racing in is defined as the area inside the course and within 50 metres of any mark, lay line, starting line, finishing line or any area where any boat that is racing is sailing or may sail.

ADDENDUM A

Course Illustration - Reactor Gold Cup and Speight Trophy



Course
Start - Meola - A - D
- Chelsea - A - D
- Chelsea - A - D
- Meola - A - Finish
All rounding marks to be rounded to port

Mark	Description
Meola	Yellow Auckland Harbour Racing Mark – between Kauri Point and Meola Reef
Chelsea	Yellow Auckland Harbour Racing Mark – between Rona and Pile fairway marks
A	Large Red/Orange inflatable cylinder – laid near Northcote Wharf
Start mark stbd end	Start tower on Birkenhead Wharf
Start mark port end - D	Orange tear-drop – laid south of Birkenhead Wharf start tower
Finish mark stbd end	Start tower on Birkenhead Wharf
Finish mark port end - D	Orange tear-drop