



## **ROYAL WESTERN YACHT CLUB**

### **RC1000 Regatta**

Event 1: 15<sup>th</sup> and 16<sup>th</sup> May 2021

Event 2: 12<sup>th</sup> and 13<sup>th</sup> June 2021

Event 5: 25<sup>th</sup> and 26<sup>th</sup> September 2021

### **SAILING INSTRUCTIONS**

Organising Authority (OA): Royal Western Yacht Club of England  
[RWYC]

Queen Anne's Battery, Plymouth UK

# SAILING INSTRUCTIONS

Competitors and their families are invited by the Flag Officers of The Royal Western Yacht Club to be temporary members of the Club on Saturdays for the duration of the regatta and to have full use of the bar, catering and other facilities of the Club.

## 1 RULES

1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.

1.2 Where boats are racing within the boundaries of the Port of Plymouth they are referred to the Dockyard Port of Plymouth Order 2020, a copy of which is displayed on the Club notice board, website <https://www.legislation.gov.uk/ukxi/2020/1261/made> and Local Notices to Mariners. When the Race Committee believes that such regulations have been broken so as to bring the sport into disrepute it will act under RRS 60.2(c) requesting the Protest Committee to act under RRS 69.1(a), Allegation of Misconduct. As a naval/commercial port, shipping movements are frequent and have priority. Boats must at all times keep clear of ships leaving or entering the port and must obey instructions from the Race Committee where avoiding action is necessary. Failure to obey Race Committee instructions may be treated as misconduct.

1.3 The Organising Authority implement the RYA Racing Charter and Competitors will be required to undertake to sail in compliance with that Charter. 1.4 RRS 55 is changed by adding the following sentence to the rule, "However discarding elastic or wool bands when setting a sail is permitted".

1.5 Rules of the IRC class rules are changed as follows:

(a) IRC Rule 22.4 shall not apply. There will be no limitations on crew number or weight.

1.6 Boats shall not sail with their anchors projecting over the bow.

1.7 Under rule 87, rule(s) IRC Rule 22.4.2 of the IRC class rules is replaced with:

"The maximum number of crew that may sail aboard a boat shall be the crew number printed on the certificate plus one. There is no weight limit."

**1.8 COVID 19 – for EVENT 1 on the 15<sup>th</sup> and 16<sup>th</sup> of May 2021 a yachts crew will be either a maximum of 6 persons or 80% of her crew number whichever is lower!**

## 2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board on the RWYC website [www.rwyc.org](http://www.rwyc.org) and repeated on the notice board located at the RWYC clubhouse.

### **3 CHANGES TO SAILING INSTRUCTIONS**

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### **4 SIGNALS MADE ASHORE**

4.1 Signals made ashore will be displayed at the RWYC flagpole.

4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP. This changes the meaning of AP in Race Signals.

### **5 SCHEDULE OF RACES**

#### **5.1 Event 1: 15th and 16th May 2021**

5.1.1 It is intended to run 3 races on the Saturday and 2 on the Sunday.

5.1.2 The warning signal for the first race on Saturday will be 1055hrs. Races 2 and 3 will follow as soon as possible after the preceding race ends.

5.1.3 Sundays first warning 1055 for race 4, Race 5 to follow as soon as possible after the preceding.

5.1.4 There will be a briefing at 0900 at RWYC on Saturday 15th May – it is hoped that this will be streamed live on Facebook.

5.1.5 **COVID 19 – for EVENT 1 on the 15<sup>th</sup> and 16<sup>th</sup> of May 2021 a yachts crew will be either a maximum of 6 persons or 80% of her crew number whichever is lower!**

#### **5.2 Event 2: 12th and 13th June 2021**

5.2.1 It is intended to run 3 races on the Saturday and 2 on the Sunday.

5.2.2 The warning signal for the first race on Saturday will be 1055hrs. Races 2 and 3 will follow as soon as possible after the preceding race ends.

5.2.3 Sundays first warning 1055 for race 4, Race 5 to follow as soon as possible after the preceding.

5.2.4 There will be a briefing at 0900 at RWYC on Saturday 12th June – it is hoped that this will be streamed live on Facebook.

#### **5.4 Event 5: 25th and 26th September 2021**

5.4.1 It is intended to run 3 races on the Saturday and 2 on the Sunday as part of the RWYC Autumn Series. (RC1000 will have its own class start)

5.4.2 The warning signal for the first race on Saturday will be 1055hrs. Races 2 and 3 will follow as soon as possible after the preceding race ends.

5.4.3 Sundays first warning 1055 for race 4, Race 5 to follow as soon as possible after the preceding.

5.4.4 There will be a briefing at 0900 at RWYC on Saturday 25th September – it is hoped that this will be streamed live on Facebook.

### **6 CLASS FLAGS**

Class flag will be: **Flag R.**

## **7 RACING AREA**

The races will take place in Plymouth Sound – either north or south of Plymouth Breakwater.

## **8 THE COURSES**

8.1 The diagram in Appendix 1 shows the windward/leeward course. Appendix 2 shows the names and position of fixed navigation marks. Appendix 3 is a chart of the racing area indicating navigational marks for use in the RTC course. Appendix 4 Preselected course for RTC courses.

8.2 Saturday: There will be three races scheduled, with one 'windward/leeward' race, one 'round the cans' (RTC) race. One Long Distance Race.

Sunday: There are 2 races Scheduled, with one Long Windward Leeward, and one Round the cans (RTC) race.

8.3 No later than the warning signal, the Race Committee signal boat will display the approximate compass bearing of the first leg and the course and number of laps to be sailed. It may also be broadcast on VHF channel 77

8.4 Competitors are reminded that courses may be shortened at any mark, and that the finish boat may not be the same as the start committee boat.

## **9 MARKS**

9.1 Marks 1, 2 and 3 will be yellow pillar buoys or fixed navigation marks.

9.2 The start pin-end mark will be an orange pillar buoy.

9.3 The finishing mark used for the W/L

## **11 THE START**

11.1 The starting line will be between a staff displaying an orange flag on the Committee Boat and the pin-end starting mark.

11.2 A boat starting later than 5 minutes after her starting signal will be scored Did Not Start. This changes rule A4.

## **12 CHANGE OF THE NEXT LEG OF THE COURSE**

To change the next leg of the course, the race committee will use an alternative windward mark (red tetrahedron) or move the finishing line to a new position. This changes RRS 33.

### **13 THE FINISH**

- 13.1 Unless the course is shortened under rule 32.2, the finishing line will be between staffs displaying an orange flag on the Finish boat and the finish mark.  
13.2 For the final race on each day the finish will be on the RWYC club line.

### **14 PENALTY SYSTEM**

Rule 44.1 is changed so that only one turn, including one tack and one gybe, is required.

### **15 TIME LIMITS**

- 15.1 Target ime limits are approx. as follows:

<i>Race</i>	<i>Time limit</i>
W/L	60 mins for first boat
RTC Race	90 mins for first boat
Long Distance	120 mins for first boat

- 15.2 Boats failing to finish within 45 mins after the second boat sails the course and finishes will be scored DNF. This changes rules 35 and A4.

### **16 PROTESTS AND REQUESTS FOR REDRESS**

- 16.1 Protest forms are available at the race office. Protests shall be delivered there within the protest time limit.  
16.2 The protest time limit is 60 minutes after the last boat has finished the last race of the day. The same time limit applies to 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.]

The Exoneration Penalty and RYA Arbitration of the RYA Rules and Disputes procedures will be available. This is the preferred method of resolving disputes. See the below website for details.

<http://www.rya.org.uk/racing/raceofficials/Pages/RulesDisputesProcess.aspx>

- 16.3 Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Dolphin room, located at RWYC, beginning as soon as possible, after posting.  
16.4 Breaches of instructions 11.2, 18, 19., and 21, will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

### **17 SCORING**

- 17.1 The low point scoring system of Appendix A will apply, other than as below.

17 .2 Upon completion of 4 races or more the series total will be a boats score less her worst result.

## **18 SAFETY REGULATIONS**

A boat that retires from a race shall notify the race committee (vhf 77) as soon as possible.

## **19 REPLACEMENT OF CREW OR EQUIPMENT**

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

19.2 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

## **20 EQUIPMENT AND MEASUREMENT CHECKS**

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions.

## **21 SUPPORT BOATS**

Support personnel shall stay outside areas where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or the race committee signals a postponement, general recall or abandonment.

**22-24 Not used.**

## **25 RADIO COMMUNICATION**

A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones. All boats shall monitor VHF channel 77.

## **26 PRIZES**

Prizes will be awarded at the discretion of the Race Committee.

## **27 RISK STATEMENT**

27.1 Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone".

27.2 Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

(a) they are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;

- (b) they are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
- (c) they accept responsibility for any injury, damage or loss to the extent caused by their own actions and omissions;
- (d) their boat is in good order, equipped to sail in the event and they are fit to participate;
- (e) provision of a race management team, patrol boats and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;

## 28 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £3m per event or the equivalent.

End

### APPENDIX 1

#### Windward/Leeward course

Lap 1

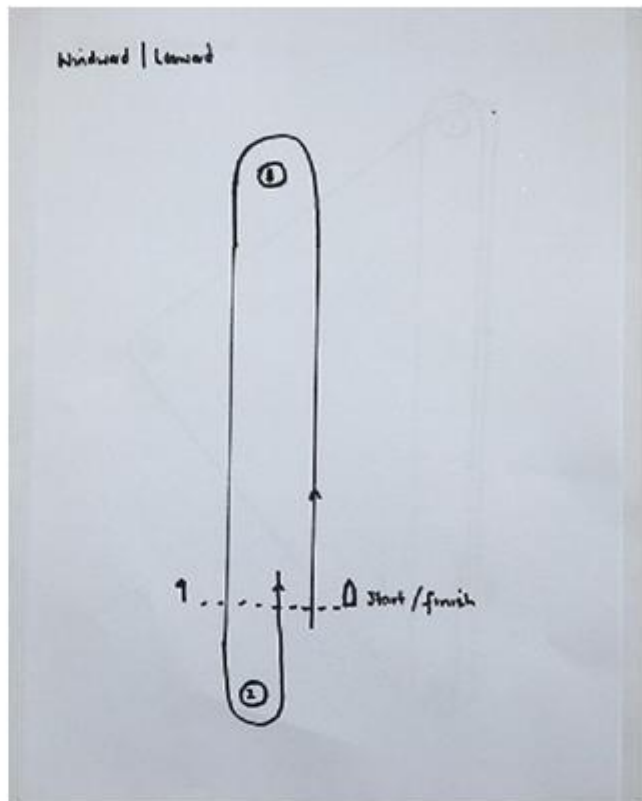
1,2

Lap 2

1,2,1,2

Etc

Go through start/finish line on each lap.



### APPENDIX 2

**Sausage/Triangle course**

Lap 1

1p, 3p

Lap 2

1p, 2p, 3p

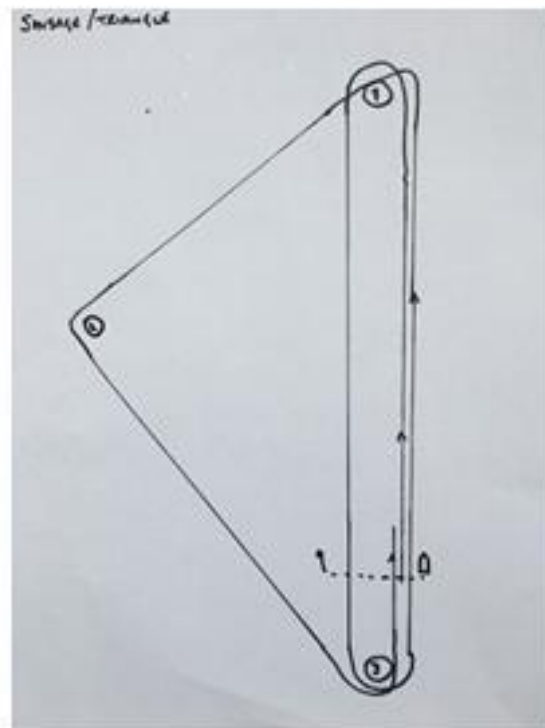
Lap 3

1p, 3p

Lap 4

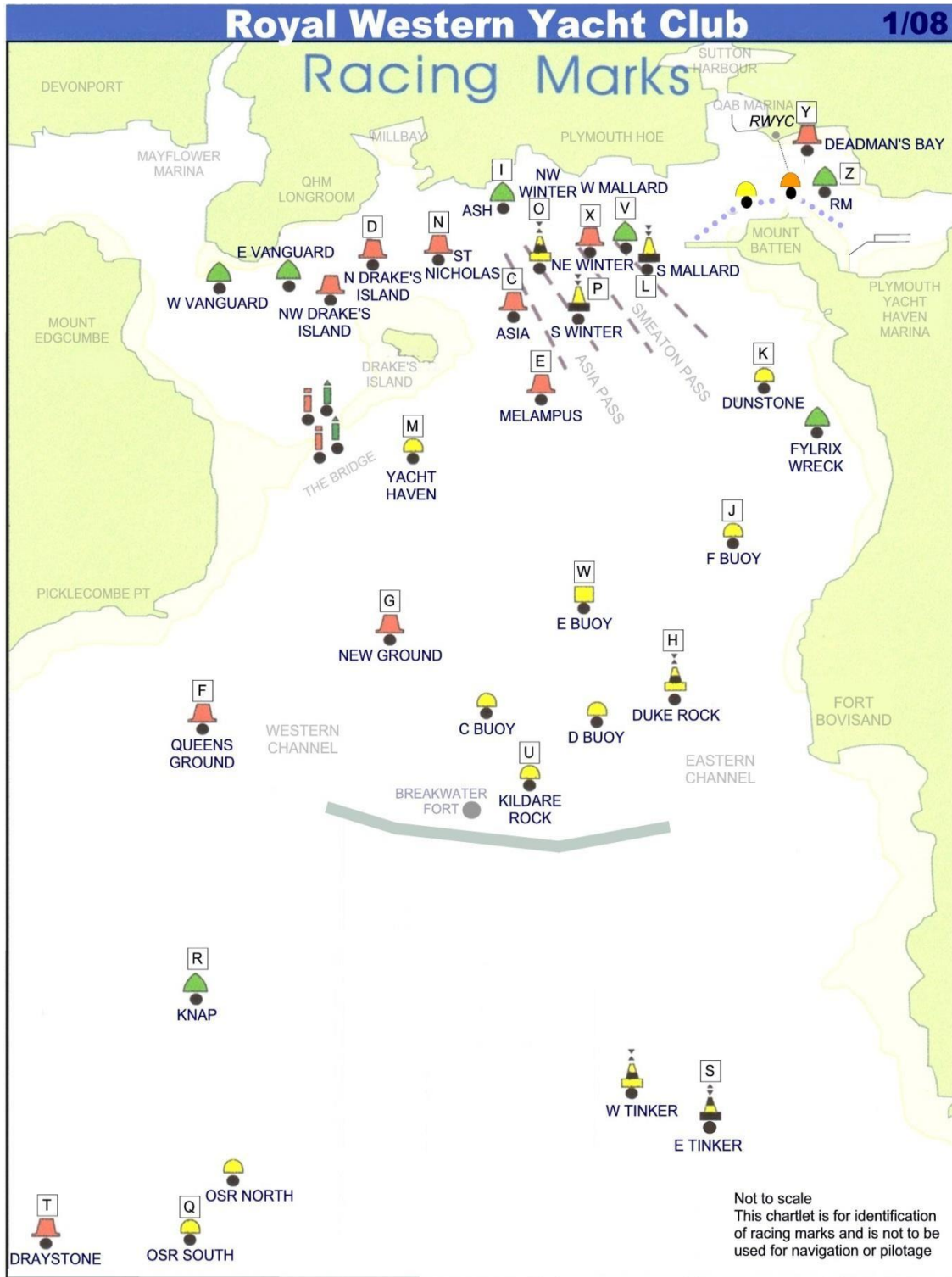
1p, 2p, 3p

Go through start/finish line on each lap.





APPENDIX 3



- |                                       |                  |                |                  |
|---------------------------------------|------------------|----------------|------------------|
| A LAID INFLATABLE BUOY (WINDWARD)     | G NEW GROUND     | N ST NICHOLAS  | U KILDARE ROCK   |
| A+ LAID INFL BUOY (WINDWARD SPREADER) | H DUKE ROCK      | O NW WINTER    | V WEST MALLARD   |
| B LAID INFLATABLE BUOY (LEEWARD)      | I ASH            | P SOUTH WINTER | W E MOORING BUOY |
| C ASIA                                | J F MOORING BUOY | Q OSR SOUTH    | X NE WINTER      |
| D NORTH DRAKE'S ISLAND                | K DUNSTONE       | R KNAP         | Y DEADMAN'S BAY  |
| E MELAMPUS                            | L SOUTH MALLARD  | S EAST TINKER  | Z ROYAL MARINE   |
| F QUEENS GROUND                       | M YACHT HAVEN    | T DRAYSTONE    |                  |

## APPENDIX 4

### APPENDIX A

#### WIND SPEED OF UP TO 10 KNOTS

**A1 - 5.6 nautical miles**  
 Start (near Kildare Rock)  
 S Winter (P)  
 Kildare Rock (S)  
 NW Winter - (P)  
 Melampus (P)  
 N E Winter(S)  
 Club Line Finish

**A2 - 4.7 nautical miles**  
 Start (near Kildare Rock)  
 F Buoy (P)  
 Kildare Rock (S)  
 New Grounds (S)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**A3 - 5.1 nautical miles**  
 Start (near Yacht Haven)  
 F Buoy (P)  
 Yacht Haven (S)  
 Dunstone (P)  
 Melampus (P)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**A4 - 5.1 nautical miles**  
 Start (near Melampus)  
 Duke Rock (P)  
 Melampus (S)  
 F Buoy (P)  
 S Winter (S)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**A5 - 4.8 nautical miles**  
 Start near Melampus  
 Kildare Rock (P)  
 Melampus (S)  
 Dunstone (S)  
 F Buoy (S)  
 N E Winter (S)  
 Club Line Finish

**A6 - 5.1 nautical miles**  
 Start near Melampus  
 New Grounds (P)  
 F Buoy (S)  
 Kildare Rock (S)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**A7 - 5.5 nautical miles**  
 Start in Jennycliff  
 Yacht Haven (P)  
 Duke Rock (S)  
 New Grounds (S)  
 Melampus (S)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**A8 - 4.9 nautical miles**  
 Start near Duke Rock  
 Yacht Haven (P)  
 Duke Rock (P)  
 F Buoy (P)  
 Melampus (S)  
 Dunstone (P)  
 N E Winter(S)  
 Club Line Finish

**APPENDIX B**

**WIND SPEED OF OVER 10 KNOTS**

**B1 - 6.1 nautical miles**  
 Start (near Kildare Rock)  
 Melampus (P)  
 Kildare Rock (S)  
 New Grounds (S)  
 Yacht Haven (S)  
 Duke Rock (P)  
 N E Winter (S)  
 Club Line Finish

**B2 - 7.5 nautical miles**  
 Start (near New Grounds)  
 Dunstone (P)  
 New Grounds (P)  
 Kildare Rock (P)  
 F Buoy (P)  
 Queens Ground (S)  
 N E Winter (S)  
 Club Line Finish

**B3 - 6.8 nautical miles**  
 Start (near Queens Grounds)  
 Duke Rock (P)  
 New Grounds (P)  
 Kildare Rock (S)  
 Queens Ground (S)  
 Yacht Haven (S)  
 Dunstone (P)  
 N E Winter (S)  
 Club Line Finish

**B4 - 6.8 nautical miles**  
 Start (near Yacht Haven)  
 Duke Rock (P)  
 Yacht Haven (S)  
 Melampus (S)  
 F Buoy (S)  
 New Ground (P)  
 Kildare Rock (P)  
 N E Winter (S)  
 Club Line Finish

**B5 - 6.7 nautical miles**  
 Start near Melampus  
 Kildare Rock (P)  
 Melampus (P)  
 Yacht Haven (P)  
 New Grounds (P)  
 Duke Rock (P)  
 Dunstone (S)  
 F Buoy (S)  
 N E Winter (S)  
 Club Line Finish

**B6 - 7.9 nautical miles**  
 Start near Yacht Haven  
 Queens Ground (P)  
 Melampus (S)  
 Dunstone (S)  
 New Grounds (P)  
 F Buoy (S)  
 Kildare Rock (S)  
 N E Winter(S)  
 Club Line Finish

**B7 - 6.5 nautical miles**  
 Start in Jennycliff  
 Yacht Haven (P)  
 F Buoy (S)  
 Duke Rock (S)  
 Queens Ground (S)  
 Dunstone (P)  
 N E Winter(S)  
 Club Line Finish

**B8 - 6.9 nautical miles**  
 Start near Duke Rock  
 Melampus (P)  
 Duke Rock (S)  
 Yacht Haven (P)  
 Kildare Rock (S)  
 New Grounds (S)  
 F Buoy (P)  
 N E Winter (S)  
 Club Line Finish