



## Parhelion Spring Series 2017 Saturday 18th March – 22nd April Sailing Instructions

### 1. INTRODUCTION

- 1.1 The Series will be governed by the rules as defined in the Racing Rules of Sailing 2017-2020 except where modified by the NoR and these SIs. In a case of conflict SIs take precedence over the NoR which takes precedence over the Rules.
- 1.2 Each boat racing in a class or using a class rating/handicap shall comply with its class rules, which take precedence.
- 1.3 Helmsmen are reminded of their strict obligation **NOT TO IMPEDE SHIPPING** in the main buoyed channels and when proceeding in and out of Portsmouth harbour are to use the small Boat Channel as prescribed in QHM's Notice to Mariners.
- 1.4 In order to avoid the risk of collision with merchant shipping which is underway a boat may use her engine, or any other means of propulsion, without retiring. Such use shall be reported to the Race Officer, who shall decide, what, if any, penalty to apply.
- 1.5 With the exception of 1.4 above the running of engines for any purpose including battery charging is prohibited after the preparatory signal.
- 1.6 All competitors are advised to take extreme care when anchoring to ensure they do not hamper commercial shipping and not to anchor in a prohibited area. Except when anchoring no boat shall race with an anchor protruding over the bow.
- 1.7 Whilst racing boats shall pass to the south of Horse Sand Fort.
- 1.8 Boats shall not anchor in the Mary Rose area, or the mining ground area off Ryde Sands. (Both are defined on Admiralty charts 394 and 2625)

### 2. DIVISIONS AND DIVISION FLAGS

- 2.1 All boats must wear on their backstay (or pushpit in the absence of a backstay) an identification flag of which no side shall be less than 6" (152mm) as follows:

| Division | Flag                | RYA NHC Rating Band  |
|----------|---------------------|----------------------|
| One      | Numeral Pennant 1   | <b>0.960 - 1.040</b> |
| Two      | Numeral Pennant 2   | <b>0.800 - 0.959</b> |
| Dayboat  | Standard Class Flag | <b>N/A</b>           |

- 2.2 Divisions may be combined. Rating bands for Division starts are as displayed above.
- 2.3 Boats rated under IRC that require bunk cushions on board may remove the cushions – no compensating weight need be carried in accordance with IRC Rule Number 22.1.2.

### 3. SAFETY

- 3.1 Competitor's attention is drawn to RRS 1.2 & 40 regarding personal flotation devices. Adequate personal buoyancy shall be worn or carried on board for each crew-member. Competitors shall ensure that all crew-members know where such personal buoyancy is stowed and how it should be used. The race committee may check this.
- 3.2 Safety equipment, anchors and lifelines shall be carried and/or fitted onboard while racing in accordance with class rules, RRS 1.2 and ISAF Special Regulations Category 4, excepting the exemptions detailed in the notice of Series.
- 3.3 All boats shall carry an operational VHF Marine Radio equipped with Channels 16, 6, 10, 11, 12, 67, 72, & M1 (also known as M or Ch.37).
- 3.4 Boats retiring from a race shall report their retirement to the Race Committee on the VHF operating channel at the earliest opportunity.

### 4. COMMUNICATIONS WITH COMPETITORS

- 4.1 The division signal will be the identification flag described in Sailing Instruction 2.1.
- 4.2 The division signal for the dayboat division will be Code 'G'
- 4.3 Signals made ashore will be made from the Portsmouth Sailing Club flag pole which is 60 meters North of the Round Tower on the Eastern shoreline of Portsmouth Harbour.
- 4.4 The only signal that will be made ashore will be the abandonment of divisions before racing starts. Code Flag 'N' will be flown over the division flags that are not racing on that day. Boats in abandoned divisions are advised not to go afloat.
- 4.5 Changes to the Sailing Instructions will be posted on the web site [www.portsmouthsc.co.uk](http://www.portsmouthsc.co.uk), also promulgated from the Committee Boat on the operating channel VHF Ch.72.
- 4.6 Changes to the Sailing Instructions may be made whilst afloat before the warning signal is given. Code Flag 'L' will be flown from the committee boat to indicate that a change has been made. The change will be promulgated from the committee boat verbally and, or on the operating channel VHF Ch.72. Failure to receive these changes will not be grounds for redress.
- 4.7 Initial communications between competitors and the race committee on the water shall be on the operating channel VHF Ch.72.
- 4.8 Competitors are required to make radio contact with the committee boat on this channel on arrival in the race area indicating the name of their boat and intention to race.
- 4.9 Under certain circumstances the Committee Boat may specify an alternative channel for communication. Flag '3rd Substitute' will be flown from the committee boat(s) to indicate this change. The new channel may be displayed on the side of the Committee Boat or by radio.
- 4.10 The call sign of the race committee for all communication is "**PSC Committee**".
- 4.11 A time check may be broadcast 15 minutes before the first scheduled start of the day.

### 5. COURSE INSTRUCTIONS

- 5.1 The course area shall be the Eastern Solent or Hayling Bay as determined by weather conditions. The committee boat will announce its position on VHF when on station at the starting line.
- 5.2 The course to be sailed will be announced on VHF radio Channel 72 and **will not** be displayed on the committee boat.
- 5.3 Buoys **must** be rounded in the order and with the rounding that was announced.
- 5.4 Marks will be identified using the two digit SCRA system code.
- 5.5 Any laid marks will have their position announced when the course is announced. Their position will be given either as a latitude and longitude or as a bearing and distance from the committee boat.
- 5.6 The yellow laid mark 'ECA' at position 50° 45.420'N 001° 2.750'W will be given the 9Z Designation.

## 6. STARTING TIMES & SEQUENCE

6.1 Divisions will start as signalled in the following order, using the Division Flags indicated

| Division | Flag              |
|----------|-------------------|
| Two      | Numeral Pennant 2 |
| One      | Numeral Pennant 1 |
| Dayboat  | Code G            |

6.2 The 1st start will be at 10:15, with subsequent starts as signalled thereafter.

6.3 Divisions may be combined.

6.4 When racing is held in Hayling Bay (i.e. to the East of the Submarine barrier), the start times and sequence will be 10:30.

6.5 The Race Committee reserves the right to amend the start order for Race 2 on each Saturday to enable the 2nd Race to be started promptly - ie starting Division 1 first. On finishing Race 1 all competitors should maintain a listening watch on Ch 72 for changes to the start order. If no broadcast is made, the start order will remain as per SI 6.1

## 7. STARTING PROCEDURE

7.1. RRS 26 shall apply save that the warning signal will be at Start - 10 minutes. Races will be started in the order shown in SI 6 using the following procedure:

| Event                                    | Signals  |
|--|--|
| Warning ( <i>Start - 10 minutes</i> )    | Division Flag <b>1 sound</b>                           |
| Preparatory ( <i>Start - 4 minutes</i> ) | Flag P, I, Z or black flag <b>1 sound</b>              |
| One Minute ( <i>Start - 1 minute</i> )   | Flag P, I, Z or black flag removed <b>1 long sound</b> |
| Start                                    | Division Flag removed <b>1 sound</b>                   |

*Note: If Flag Z is used, it may be flown together with Flag I.*

This changes RRS 26

7.2 If code flag 'F' is flown from the committee boat before a warning signal is made then the starting procedure will follow RRS 26 as shown in the following table.

| Event                                    | Signals  |
|--|--|
| Warning ( <i>Start - 5 minutes</i> )     | Division Flag <b>1 sound</b>                           |
| Preparatory ( <i>Start - 4 minutes</i> ) | Flag P, I, Z or black flag <b>1 sound</b>              |
| One Minute ( <i>Start - 1 minute</i> )   | Flag P, I, Z or black flag removed <b>1 long sound</b> |
| Start                                    | Division Flag removed <b>1 sound</b>                   |

*Note: If Flag Z is used, it may be flown together with Flag I.*

- 7.3 Divisions may be combined
- 7.4 The starting line will be between a staff displaying an orange flag on the race committee boat and an outer distance mark (ODM), which may be an inflatable, or a fixed mark. The type of ODM will be announced on VHF at the warning signal.
- 7.5 An inner distance mark (IDM) may be laid near the race committee boat in the direction of, but not necessarily on, the starting line. Boats shall pass between the IDM and the ODM.
- 7.6 For the purposes of RRS 31 (Touching a Mark), the race committee boats (including any attached boats or marks), inner limit mark and outer distance mark are all deemed to be starting marks.
- 7.7 In addition to RRS 29.2, general recalls will also be announced by “**PSC Committee**” on designated VHF channel using the words "General Recall"
- 7.8 In the event of a general recall, the warning signal for a new start for the recalled class shall be made one minute after the First Substitute is removed (one sound), as prescribed in RRS 26 & 29.2.: -

| Event                           | Signals  |
|---------------------------------|--|
| (Start - 6 minutes)             | Flag 1st substitute removed <b>1 sound</b>             |
| Warning (Start - 5 minutes)     | Division Flag <b>1 sound</b>                           |
| Preparatory (Start - 4 minutes) | Flag P, I, Z or black flag <b>1 sound</b>              |
| One Minute (Start - 1 minute)   | Flag P, I, Z or black flag removed <b>1 long sound</b> |
| Start                           | Division Flag removed <b>1 sound</b>                   |

and the starts for any succeeding classes shall follow the new start using the procedure set out in clause 7.1 or 7.2 above.

## 8. FINISHING

- 8.1 The finishing line will be between the last designated mark of the course and an orange flag on the nearby race committee boat (unless shortened in which case the flag will be blue).
- 8.2 Flag **N** accompanied by 3 sound signals shall indicate that the race is abandoned (RRS 32.1). Provided all boats still racing, at the time of the abandonment have completed at least one full lap of the race or rounded a mark for which times are available, the result may be calculated upon the times at the end of the last lap or appropriate mark. The race may not then be considered void.

## 9. TIME LIMIT

- 9.1 The time limit shall be 2 1/2 hours or 30 minutes after the first boat of that division finishes, whichever is later. There shall be no extension.
- 9.2 The race committee will announce via VHF when the time limit is reached. Failure to receive this message will not be grounds for redress.
- 9.3 A boat that fails to finish inside the time limit and informs the race committee that they are still racing will be scored OTL.
- 9.4 The points awarded for OTL will be equal to the number of boats that finished inside the time-limit +1. This changes RRS 35 & RRS A4.2.

## 10. PROTESTS

### 10.1 Races 1 through 8.

- 10.1a Protests for races 1-8 must be received at the Clubhouse no later than 2100 on the day of the race.

- 10.1b The protest details and a schedule of protests will be e-mailed to the parties involved. Protests for races 1-8 will be heard on the following Saturday as soon as possible after racing or at 1100 in the event of racing being cancelled on that day.
- 10.2 **Races 9 and 10.**
- 10.2a Protests for races 9 &10 must be received at the Clubhouse no later than 2 hours after the final boat finishes race 10. If you intend to protest you must inform the race committee (verbally or via VHF Channel 72) of your intention to do so no later than 15 minutes after you finish race 10.
- 10.2b The protest details and a schedule of protests will be given to the parties involved. Protests for races 9&10 will be heard as soon as all parties are available after racing has concluded.
- 10.3 In the event of non-appearance, the protest will be heard in the absence of parties to the protest (RRS 63.3(b)).

## 11. SCORING SYSTEM

- 12.1 The scoring system is as defined in the Notice of Series.

## 12. RESULTS AND PRIZES

- 12.1 The results of each race and series positions will be posted on the electronic notice board in the PSC clubhouse lounge on completion of each day's racing, and posted on the web site as soon as reasonably possible.
- 12.2 Overall Prizes will be presented in the PSC Clubhouse after racing on Saturday 22nd April 2017.

## 13. SOCIAL

- 13.1 Competitors are invited to meet after racing at the Portsmouth Sailing Club. A ferry service, call sign 'PSC RIB' on channel 72, will operate from Haslar, Hornet, Gunwharf marinas and Gosport Premier Fuel Pontoon on race days. Competitors are requested to arrange collection at easily accessible points if possible to reduce delays to others.
- 14.2 Competitors are requested to exercise due care when using the RIB ferry and are reminded that the RIB is courtesy service provided by members of PSC in private craft.
- 14.3 Competitors shall provide their own lifejackets for this service and they must be worn when crossing the harbour.
- 14.4 There may be room on the PSC pontoon for some boats after the racing. Check with the Race Committee for availability. First to ask - first served.