



**PERFORMANCE 40 CLASS  
WORLD CUP  
21-22 SEPTEMBER 2019**

**COWES**

**ORGANISING AUTHORITY:  
ROYAL YACHT SQUADRON**

## SAILING INSTRUCTIONS

*The notation '[DP]' in a rule in the Sailing Instructions (Sis) 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 Racing will be governed by the rules as defined in The Racing Rules of Sailing 2017-2020 (RRS).
- 1.2 The National Authority (RYA) prescriptions shall apply. <https://www.rya.org.uk/SiteCollectionDocuments/Racing/RacingInformation/RacingRules/RYA%20Prescriptions%20017.pdf>
- 1.3 World Sailing Offshore Special Regulations (Category 4) shall apply. <https://www.sailing.org/specialregs>
- 1.4 Rules of the Performance 40 Class (P40 Class) in Addendum A of this NoR shall apply.
- 1.5 IRC Rules 2019 Parts A, B, and C shall apply, except that IRC rule 21.1.5 (d) & (e) shall not apply.
- 1.6 There is no crew weight limit and the maximum number of crew that may sail aboard a yacht shall be the number shown on the IRC Certificate, or plus two (+2) when the crew has of one of the following:
  - (a) at least 2 x females on the crew.
  - (b) at least 2 x 25 years old or under on the crew.
  - (c) at least 1 x female and 1 x 25 years old or under on the crew.
 (This changes IRC Rule 22.4.2.)

### 2. NOTICES TO COMPETITORS

- 2.1 The Race Office and Official Notice Board (ONB) will be located in the Royal Yacht Squadron (RYS).
- 2.2 Notices to competitors will be posted on the ONB at the Race Office and on the Regatta Website at <https://www.rys.org.uk/events/event-details/2019-09-21-p40-nationals>.

### 3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any changes to the SIs made ashore 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.
- 3.2 Any changes to the SI's will be notified by displaying Code Flag 'L' over the relevant numeral pennant and will be displayed from the RYS Lodge flagstaff. The change may also be announced on VHF Channel 05 immediately following the daily time check. It is the responsibility of each yacht to obtain any such changes from the Race Office or the Race Website.

### 4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the RYS Lodge Flagstaff.
- 4.2 Flag 'AP' over 'AP' with two sound signals means all racing is postponed and crews are advised not to go afloat. The first warning signal will be made not less than 45 minutes after the removal of AP over AP, at a time that will be announced on VHF Channel 05. The removal of this signal with one sound signal may be followed by a single 'AP'. This adds to RRS 27.3 and Race Signals.

### 5. SIGNALS MADE AFLOAT

- 5.1 After a long postponement, to alert boats that a race or sequence of races will begin soon, an orange flag will be displayed on the Committee Vessel with multiple sound signal five minutes before a warning signal is displayed.

### 6. SCHEDULE OF RACING

- 6.1 The Schedule of Racing is shown in the table below.
- 6.2 Up to seven (7) races are planned as shown below.
- 6.3 No warning signal will be given after 1530 on the last scheduled day of racing.
- 6.4 All times in this NoR are British Summer Time (UTC plus 1 hour).
- 6.5 Schedule.

Day	Event Time or First Warning Signal	Notes
Sat 21 Sept HW Ports 0420 4.2m 1700 4.1m	0930  1055	Time check and RO briefing by VHF.  Race 1 Warning Signal.  Races 2,3, & 4 asap after finishes.
Sun 22 Sept HW Ports 0520 4.0m 1800 3.9m	0930  1055	Time check and RO briefing by VHF.  Race 5 Warning Signal.  Races 6 & 7 asap after finishes.

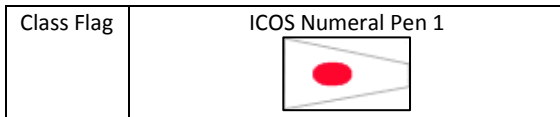
All correspondence should be directed to:

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The Castle, Cowes, UK, PO31 7QT. Tel: 01983 292191, Email: [mail@rys.org.uk](mailto:mail@rys.org.uk)

## 7. CLASS FLAGS

7.1 The class flag is shown below.



## 8. RACING AREA

- 8.1 The racing area for all races will be the Solent and its approaches.
- 8.2 Racing will take place from a Committee Vessel.
- 8.3 The approximate position of the Committee Vessel and starting area will be announced by radio on Marine Band International VHF Radio Channel 05.

## 9. COURSES

- 9.1 Courses will be predominantly Windward/Leeward, and the format is shown in Addendum B.
- 9.2 The final race each day may be a "round the cans" race with courses announced over VHF using the Solent Cruising & Racing Association (SCRA) Two Character Codes.
- 9.3 No later than the warning signal, the race committee signal vessel will display the approximate compass bearing and distance of the first leg.

## 10. MARKS

- 10.1 With reference to Addendum B, marks 1, 1a, 4s & 4p will be orange inflatable marks.
- 10.2 The starboard end starting mark will be a committee vessel. The port end starting mark will be an orange inflatable mark.
- 10.3 The finishing marks will be a committee vessel and an orange inflatable mark.
- 10.4 When a new mark has been laid to change the next leg of a course it will be a black inflatable mark.

## 11. NAVIGATION RESTRICTIONS

- 11.1 Boats shall not anchor or kedge in the Cowes Harbour fairway.
- 11.2 All boats shall comply with Associated British Ports Notice to Mariners No 14 of 2019 giving details of a Precautionary Area and Moving Prohibited Zone (MPZ). The MPZ shall rank as an obstruction for the purposes of RRS 19 and 20. [http://www.southamptonvts.co.uk/admin/content/files/N-TMs/2019%20No%2014%20-%20Port%20of%20Southampton%20-%20Precautionary%20Area%20\(Thorn%20Channel\).pdf](http://www.southamptonvts.co.uk/admin/content/files/N-TMs/2019%20No%2014%20-%20Port%20of%20Southampton%20-%20Precautionary%20Area%20(Thorn%20Channel).pdf)
- 11.3 Whilst racing, boats shall pass to the north of the Cowes Breakwater.

## 12. THE START

- 12.1 Races will be started by using RRS 26 with the Warning Signal made 5 minutes before the Starting Signal.
- 12.2 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.

- 12.3 To alert boats that a race will begin soon, the orange flag will be displayed on the Committee Vessel with one sound signal five minutes before the warning signal is displayed.
- 12.4 A boat starting later than 10 minutes after her starting signal will be scored DNS without a hearing. This changes RRS A4 and A5.

## 13. RECALLS

- 13.1 The Race Committee may broadcast the sail numbers of individually recalled boats on VHF CH 05 after Flag X has been displayed, but not sooner than 30 seconds after the start. Delay or failure to do so is not grounds for redress.
- 13.2 When a race started under RRS 30.4 (Black Flag rule) is recalled or abandoned, the sail numbers of disqualified boats will be displayed on the Committee Vessel and announced on VHF CH 05 by the Race Committee Vessel. This changes RRS 30.4.

## 14. CHANGE OF THE NEXT LEG OF THE COURSE

- 14.1 To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 14.2 The position of any mark(s) may be adjusted by up to plus or minus 10 degrees relative to previous location and up to approximately 200 metres to windward or leeward without signalling Flag C, a direction signal, a length signal or a sound signal. This changes RRS 33.

## 15. THE FINISH

- 15.1 The finish line will be between a staff displaying a Blue Flag on a Committee Vessel and the course side of the finish mark.

## 16. PENALTY SYSTEM

- 16.1 RRS 44.1 is changed so that the Two-Turns penalty is replaced by the One-Turn Penalty.

## 17. TIME LIMITS

- 17.1 The target time for a race is 50 minutes.
- 17.2 The following time limits will apply.
- Mark 1 Time Limit. The time limit for the first boat to pass Mark 1 is 30 minutes.
  - Race Time Limit. The time limit for the first boat to sail the course and finish is 120 minutes.
  - Finishing Window. The time limit for boats to finish after the first boat in their classification sails the course and finishes is 30 minutes.
- 17.3 Boats still sailing more than 30 minutes after the first yacht in their classification finishes shall be awarded the points for the place behind the last yacht, which has finished the race within this time.
- 17.4 If no boat has passed Mark 1 within the Mark 1 Time Limit, or if no boat has finished within the Race Time Limit, the race will be abandoned.

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**18. PROTESTS AND REQUESTS FOR REDRESS**

- 18.1 Protest forms are available at the Race Office. Protest and requests for redress or reopening shall be delivered to the Race Office within the protest time limit. Contact mobile phone numbers shall be included on the protest form.
- 18.2 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.
- 18.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of the hearings in which they are parties or named as witnesses. Hearings will be held in the protest room located at the RYS.
- 18.4 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

**19. SCORING**

- 19.1 One (1) race is required to be completed to constitute a valid regatta.
- 19.2 When one to four races (1-4) have been completed, a boats series score shall be the total of all her race scores. When five (5) or more races have been completed a boats series score shall be the total of her scores excluding her worst score.

**20. SAFETY REGULATIONS**

- 20.1 A boat that retires from a race shall notify the Race Committee as soon as possible on VHF CH 77 or by hailing a race committee vessel. *[DP]*

**21. EVENT ADVERTISING**

- 21.1 Boats may be required to display advertising chosen and supplied by the Organizing Authority.

**22. EQUIPMENT AND MEASUREMENT CHECKS**

- 22.1 A boat or equipment may be inspected at any time for compliance with the Class Rules and SIs.

**23. SUPPORT BOATS**

- 23.1 All support boats shall carry marine VHF radios and agree to assist the Race Committee if directed to do so. *[DP]*

**24. HAUL OUT RESTRICTIONS**

- 24.1 Boats shall be afloat by 1700 by Friday 20<sup>th</sup> September 2019. *[DP]*
- 24.2 Boats shall not be hauled out until the end of the regatta except with and according to the terms of prior written permission of the race committee. *[DP]*

**25. DIVING EQUIPMENT AND PLASTIC POOLS**

- 25.1 Underwater breathing apparatus and plastic pools or their equivalent shall not be used around competing boats between the preparatory signal of the first race and the end of the regatta. *[DP]*

**26. RADIO COMMUNICATIONS**

- 26.1 All boats shall carry a Marine VHF Radio capable of receiving all normal International VHF Channels. All VHF communication shall be on International VHF channels. *[DP]*
- 26.2 Except in an emergency or when initiated or approved by the Race Committee, a yacht that is racing shall neither make nor receive voice or data transmissions that would constitute outside assistance. *[DP]*
- 26.3 The Race Committee shall communicate with competitors on International channel 05. Competitors shall communicate with Race Committee on channel 77.

**27. PRIZES**

- 27.1 The **Performance 40 National Championship Trophy** will be awarded to the boat with the best overall score in the regatta.
- 27.2 Prizes may also be awarded to other boats.
- 27.3 Prizegiving will be held in the RYS as soon as possible after the last race has been completed and after any protest hearings.

**28. PRIVACY**

The Royal Yacht Squadron, in compliance with the General Data Protection Regulations 2018 (GDPR), will use information provided by competitors for the purposes of RYS event management only. This data will be held in compliance with the GDPR and will not be shared with any third parties or used for marketing purposes other than contacting competitors by email, post, SMS and telephone with information regarding this event or future events. Competitors will be required to provide their specific consent to this on their entry form.

**29. RISK STATEMENT**

- 29.1 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."
- 29.2 Sailing is by its nature an unpredictable sport and therefore 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 or omissions;
  - (d) their boat is in good order, equipped to sail in the event and they are fit to participate;
  - (e) the 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;
  - (f) the provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances;

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- (g) it is their responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any safety briefing held for the event;
- (h) they are responsible for ensuring that their boat is equipped and seaworthy so as to be able to face extremes of weather; that there is a crew sufficient in number, experience and fitness to withstand such weather; and that the safety equipment is properly maintained, stowed and in date and is familiar to the crew.

### 30. INSPECTIONS

The fact that race officials may conduct inspections of a boat does not reduce the responsibilities of each competitor set out in this SI.

### 31. INSURANCE

All entrants shall be covered by a minimum Third Party Liability indemnity of £3 million, or equivalent, and declare that such cover will be maintained in full force throughout the event.

### 32. FURTHER INFORMATION

- 32.1 Further information and entry forms will be available on the RYS website. [www.rys.org.uk](http://www.rys.org.uk)

**ADDENDUM A****Performance 40 Class Rules**

1. A 'Performance 40' is a Cruiser/Racer around 40ft and will be defined by the below limitations, which utilises information from her IRC Certificate.
2. Also known as a P40, the intention is for this to be a mostly 'Corinthian' Class, where family and friends get a taste of Grand Prix style Racing.
3. For reference a Beneteau First 40 is at the bottom of the band and an XP44 is at the top of the band.
4. This includes, but is not limited to, J111's, J122's, J133's, J121, IMX40's, Grand Soleil 43's, Arcona 41's, JND 39's, Corby 41's, Mills 39's, Matt 12's, Farr 40's, King 40's, Azuree 46's etc.

**Class Limitations:**

<b>IRC Band:</b>	<b>1.075-1.150</b>
<b>IRC Certificate LH:</b>	<b>11.15m-14.1m</b>
<b>IRC Certificate DLR:</b>	<b>125-205</b>
<b>IRC Certificate Max Draft:</b>	<b>2.70m</b>

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ADDENDUM B

**Course Illustrations – Windward Leeward**

Boats at one end of the starting line and finishing lines. (Colour of flags in this diagram are for illustration)

**L**

**Course: Leeward finish**

Signal	Mark Rounding Order
<b>L2</b>	Start – 1 – 4s/4p – 1 – Finish
<b>L3</b>	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – Finish
<b>L4</b>	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4s/4p – 1 – Finish

**W**

**Course: Windward Finish**

Signal	Mark Rounding Order
<b>W2</b>	Start – 1 – 4s/4p – Finish
<b>W3</b>	Start – 1 – 4s/4p – 1 – 4s/4p – Finish
<b>W4</b>	Start – 1 – 4s/4p – 1 – 4s/4p – 1 – 4s/4p – Finish

**LA / WA**

**Course: Windward/leeward with offset mark 1a**

Signal	Mark Rounding Order
<b>LA2</b>	Start – 1 – 1a – 4s/4p – 1 – 1a – Finish
<b>LA3</b>	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – Finish
<b>LA4</b>	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – Finish
<b>WA2</b>	Start – 1 – 1a – 4s/4p – Finish
<b>WA3</b>	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – Finish
<b>WA4</b>	Start – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – 1 – 1a – 4s/4p – Finish

**ADDENDUM C**

**Cowes Harbour**

**Royal Yacht Squadron**

**Cowes Yacht Haven**

