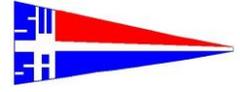




SWSA CRUISER RACING SAILING INSTRUCTIONS



1. RULES

- All races will be governed by the [Racing Rules of Sailing \(RRS\)](#), the prescriptions of the RYA, by these instructions and any addenda.
- The RRS Team Racing rules will not apply.
- Automatic steering is permitted in all passage races, and by boats sailed single handed in any race.

2. ENTRIES

A signed entry form, together with the appropriate fee, is required from each eligible boat before it competes in its first race of the season. The entrant should ensure it is received by the organisers as stated on the entry form. A boat will not be ranked as a starter until a signed form has been received.

3. ELIGIBILITY

- a) The series will be open to entrants from SWSA member clubs or associations. Those not from SWSA member clubs, but who are RYA members or affiliates, may race on payment of double race fees.
- b) Racing will be for Monohulls, with a Byron Handicap between 880 and 1250, which will race in two fleets. For details of Byron Handicaps see Sailing Instruction (SI) 14 f)
- c) If a boat changes fleet during a series, only its points for races with one fleet shall count towards its individual position. A boat may not represent more than one club or association throughout the series.
- d) Vessels outside the normal handicap range may apply to race on an annual basis.
- e) Vessels with sound reasons to do so may apply to race outside their normal fleet.

4. IDENTIFICATION

Boats are required to fly a class flag from the backstay: Class 1 - numeral 1; Class 2 - numeral 2. Competitors should identify themselves to the committee boat prior to the start by calling on Channel M1/37, failure to do will make them be ranked as a non-starter.

(Note: The flying of an ensign during a race signifies retirement.)

5. SAFETY

All boats shall obey the harbour byelaws and keep clear of large vessels using the deep-water channels. Any boat reported as hazarding a large vessel by its master will be disqualified from that race by the SWSA Cruiser Sub-Committee. All competitors must comply with the A.B.P. Bye-Law No. 11 – MOVING PROHIBITED ZONE which shall be deemed an obstruction for the purposes of RRS. 18, 19, 20, & 21

Boats shall use engines when appropriate to avoid risk of collision with another vessel that is under way but not racing; or in grave emergency. If a boat should use its engine in this way, the facts shall be reported to the Race Officer within 24 hours. The Cruiser Sub-committee will decide if the boat's time will stand or add any penalty it thinks fit.

Deck stowed anchors must not project beyond the extremities of the hull.

When Flag 'Y' is flown from the Committee vessel, ALL competitors shall wear lifejackets.

For passage races, use of the RYA SafeTrx application for Iphones or Android phones is recommended.

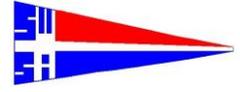
For races within Southampton Water, SWSA recommends that boats should carry at least the following safety equipment¹:

- a) One strong bucket with a lanyard and of at least 9 litres capacity.
- b) One compass (a hand-held is acceptable).
- c) One fire extinguisher required if electrical system, engine or stove on board;
- d) one anchor and warp.
- e) A lifebuoy with a drogue.
- f) A heaving line, no less than 6 mm (1/4") diameter, 15 -25 m long, readily accessible to cockpit.

¹ Items (a) to (h) are as-per Appendix B of the ISAF Offshore Special Regulations (OSR)



SWSA CRUISER RACING SAILING INSTRUCTIONS



- g) A strong, sharp knife readily accessible from the deck or a cockpit;
- h) Each crew member shall have a lifejacket.
- i) At least two red hand flares and two orange smoke flares, in a waterproof container.
- j) First aid kit.
- k) VHF radio.

For the passage races (excluding the Cherbourg race), SWSA recommends compliance with Category 4 of the ISAF Offshore Special Regulations (OSR).

For the Cherbourg race, SWSA recommends compliance with Category 3 of OSR.

Full details of the ISAF OSR may be found at:

<http://www.sailing.org/specialregs>

A summary list of the OSR equipment requirements may be found at:

<http://www.noordzeeclub.nl/media/1559/checklist-offshore-special-regulations-2018.pdf>

All equipment, fittings and outboard engines shall be securely fastened.

Competitors are also reminded that SWSA's Safety Policy is detailed with the SWSA entry form, and compliance is a condition of entry.

6. COMMITTEE BOAT

Each race shall be sailed under the authority of a member club or the SWSA which shall supply a committee boat and appoint the race officer who will have total responsibility to conduct the race in accordance with the SWSA Safety Policy. The committee boat will normally display an SWSA dodger. The committee boat may communicate with the fleets on VHF Channel 37 (M1), (P1).

7. STARTING LINE.

Except when amended by course specific instructions (passage races), the starting line will be formed between the flag mast of the committee boat and the named buoy and may be limited at the committee boat end by a dinghy or buoy. Boats colliding with the committee boat will be disqualified.

8. START SIGNALS

For the Evening course: numbers, and Weekend and Single Hander course: letters will be shown on the committee boat and may be announced on VHF Ch37 (M1).

For all races, times shall be taken from the visual signals. Absence of a sound signal shall be disregarded. Classes 1 & 2 will start together. RRS 26 will apply (5-4-1-Go)

5 minutes before start	Warning signal - Class flags displayed, plus Sound Signal.
4 minutes before start	Preparatory signal, flag P displayed, plus Sound Signal.
1 minute before start	Preparatory flag removed, plus long Sound Signal.
Start	Class flags removed, plus Sound Signal.

In exceptional circumstances sound signals may be used without the flags.

9. FINISH LINE

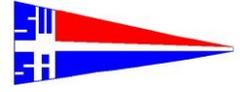
The finish line will be between the main mast of the committee boat and the named buoy. The finish line may be limited at the committee boat end by a buoy.

If the committee boat is not on station:

- a) Boats should finish so that the named buoy is within two boat lengths of the boat.
- b) When the finish is not otherwise defined, the line will be such that the named mark is passed on the port side of the competitor's boat, with the line at right angles to the direct course from the previous mark.
- c) Competitors should record their own time and, if possible, the identity of boats visible ahead and astern. The recorded information, after being corrected for error in the timepiece used, must be communicated to the race officer, or to your SWSA representative, or to 07971 795221, or to ntedwards0@gmail.com, for Evening Series Races within 24 hours of completing the race, and all other races before 20.00 hours on the Monday following the race.



SWSA CRUISER RACING SAILING INSTRUCTIONS



10. TIME LIMITS

- a) For the Evening Series, and the Single-handed race; the time limit for a class will be 1.5 hours. For the Bert Drought series, the time limit shall be 2 hours. This will apply after the race start, there will be no extension. If no boat in the class finishes within the time limit, the race for that class will be abandoned. For the Passage races the time limit is stated with the course information.
- b) If the race is not abandoned, a boat that is still racing at the final time limit may ask to be scored as OTL (Over Time Limit). To do so, she shall inform the RO (Race Officer) as soon as possible (VHF Ch37) that she was still racing and wishes to be scored OTL and await an acknowledgement. See Scoring OTL below for scoring.
Starters that cease racing before the final time limit shall advise their retirement to the RO on VHF Ch37. Starters that were still racing at the final time limit but do not ask to be scored as OTL or do not receive an acknowledgement will be scored DNF if the RO is aware they were racing, otherwise the score will be DNC.
- c) Any boat that retires without advising the RO and receiving an acknowledgement will be scored DNC.
- d) This SI changes RRS 35 and A4.

11. SHORTENING COURSE

Except where amended by SI 15, the race may be shortened by laying a finish line at any of the marks of the course. Flag 'S' will be flown, from the Committee boat, together with the class flag(s) of the class(es) whose course is being shortened. Two sound signals will be given prior to the leading boat in that class crossing the line. Boats will finish on a direct course from the previous mark and a line between the Committee boat and the finish mark. A race may be retrospectively shortened by displaying IC flags S over N with two sound signals, the finishing order may be determined from the position at mark or finishing line at which the boats' positions were recorded by the Race Committee.

12. DECLARATIONS AND RETIREMENTS

Declarations will not be required, but retirements must be notified to the Race Officer on VHF Channel M1 (37) (P1) or at the finish or to the competitor's SWSA club representative.

13. PROTESTS

Protests must be lodged in writing to the organising club (Race Officer) within 72 hours of the completion of the race. The intention to protest should be notified verbally to the committee boat or by telephone (to the organising club) or to 07971 795221, or to racing@swsa.org.uk on the day the race finishes. Exceptionally protests not resulting from boat-to-boat incidents may be accepted at the post-race meeting of the Cruiser Sub-committee.

The organising club will itself form or may request the SWSA to form any protest committee required.

14. SCORING

a) The Low Point scoring system, RRS Appendix A will apply, except that boats which come to the starting area but are not placed (DNS, OCS, DNF, RET, DSQ, DNE, DGM) will be scored for the finishing place one more than the total number of boats starting in that race, but boats which did not come to the starting area (DNC), shall be scored points for the finishing place two more than the largest number of starters in any one race of the series.

b) Scoring OTL

(i) Over Time Limit (OTL). A boat complying with SI 10 (b) above, will be scored as "OTL" with points one more than the last placed boat to finish before the time limit. If more than one boat in a class is to be scored OTL, points will be awarded as described in RRS A7 as if the OTL boats had tied at the finishing line, or if racing on handicap had equal corrected times.

(ii) This SI changes RRS A4.2, A5, A7, A8.2 and A9.

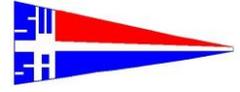
c) The number of races to count in the scoring shall be:

Races started by SWSA and not abandoned	10	9	8	7	6	5	4	3
Number of discards	5	4	4	3	2	2	1	1

d) If a competitor is unable to compete in a race in a series through acting as Committee boat or Race Officer, the competitor will be awarded average points for that race. This will be the average of the points gained in the results remaining after allowing the discards specified in 14c for one race less (for each duty performed) than the total number of races started and not abandoned. The total will then be recalculated taking into account these 'average points' using the total number of races started and not abandoned. These points will count towards both team and individual totals.



SWSA CRUISER RACING SAILING INSTRUCTIONS



- e) Publication of results: results will normally be available within 48 hours of the event on the SWSA Website www.swsa.org.uk. Results will only be mailed to entrants where specifically requested.
- f) Byron Handicaps are produced by Byron Software and Services, details on <http://www.byronsoftware.org/>. Entrants are encouraged to complete the online form <http://www.byronsoftware.org/boats/calcrequest.htm> to obtain a handicap for their individual boat. (A small donation (£5 or more) ensures a rapid response and details sent direct to SWSA.) The numbers published on the Byron website are for the upper quartile of those boats of the same class, and in general will be a faster rating than an individual rating, and hence place the owner at a disadvantage. When a certificate greater than 3 years old is produced, the SWSA will use the website value, or if no website value is published, will issue an arbitrary club handicap value. Races run before production of a certificate will not be rescored retrospectively.
- i. Handicaps may be reviewed, or amended, should Byron publish fresh data. It is the owner's responsibility to declare, and obtain a new certificate if changes are made to the boat.
 - ii. Spot checks on declared measurements may be made by the SWSA or a designated Club Measurement Official.
 - iii. Upon giving notice to Nigel Edwards at 07971 795221 or ntedwards0@gmail.com, before an event start time, boats may opt to sail without spinnaker/cruising chutes, and hence use the appropriate non-spinnaker Byron handicap for that event only. This is intended to assist owners who find themselves short crewed for a particular event.
- g) Competitors should note that SWSA implements the RYA Racing Charter and that they will be required to undertake to sail in compliance with the Charter, which can be found at www.rya.org.uk/racing/Pages/racingcharter.aspx

15. RACE SPECIFIC INSTRUCTIONS

These instructions apply solely to the events indicated.

Evening Series

Start Line: HOVERCRAFT 2, HOVERCRAFT 3 or NETLEY.
Courses: See separate SWSA standard Evening Series courses.
Finish Line: HOVERCRAFT 2, HOVERCRAFT 3 or NETLEY.
Time Limit: 1.5 hours from the start for all classes, there will be no extension.

Bert Drought Weekend Series

Start Line: In the vicinity of ROYAL SOUTHAMPTON, or a temporary inshore mark (see courses).
Courses: See separate SWSA standard weekend courses
Finish Line: In the vicinity of ROYAL SOUTHAMPTON or a temporary inshore mark (see courses).
Time Limit: 2 hours from the start for all classes, there will be no extension.
Prohibited Zone: Note that Hythe SC moorings are a prohibited zone for the purpose of this series.

Single Handed Race

There shall be one and not more than one person on board. Spinnakers and Cruising Chutes will not be used.

Start Line: In the vicinity of ROYAL SOUTHAMPTON, or a temporary inshore mark (see courses).
Courses: See separate SWSA standard weekend courses
Finish Line: In the vicinity of ROYAL SOUTHAMPTON or a temporary inshore mark (see courses).
Time Limit: 1.5 hours from the start for all classes, there will be no extension.
Prohibited Zone: Note that Hythe SC moorings are a prohibited zone for the purpose of this race.

Passage Races

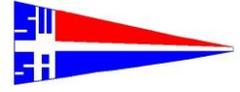
P1 Cowes Race and Rally

Start Line:- BALD HEAD buoy*.
Course:- Leave the following mark to starboard: HAMBLE YACHT SERVICES [4V], GOODALL ROOFING [4U]
Finish Line:- ROYAL LONDON YC [4K], there will be no Committee Boat at the finish, competitors must take their own finishing times in accordance with SI 9a and 9c when ROYAL LONDON YC bears 90M. (Overnight at Cowes with social event).

Time Limit:- 3 hours after the start for all classes, there will be no extension.



SWSA CRUISER RACING SAILING INSTRUCTIONS



P2 Round the Island Passage Race

Start Line:- BALD HEAD buoy*.

Course:- NEEDLES LIGHTHOUSE (P), BEMBRIDGE LEDGE BUOY[6F] (P)

Finish Line:- ST HELEN'S FORT. When ST HELEN'S FORT bears 270M, competitors must take their own finishing times in accordance with SI 9a, and 9c, and also at the following points in the race, in case no boat finishes the full course:

- When the Needles Lighthouse bears 90 M.
- When St Catherine's lighthouse bears 360 M.
- When Bembridge Ledge buoy bears 270 M.

Time Limit:- 2400 BST for all classes, there will be no extension. (Overnight in Bembridge Harbour with social).

P3 Nab Tower Passage Race

Start Line:- BALD HEAD buoy*.

Course: - Leave NAB TOWER to Port [Course may be shortened to leave KEMPS QUAY [5D] buoy to Port].

Finish Line:- CORONATION [4B] buoy, there will be no Committee Boat at the finish, competitors must take their own finishing times in accordance with SI 9a and 9c, when CORONATION bears 270M.

Shortened Course: - KEMPS QUAY[5D] P or finish when KEMPS QUAY [5D] bears 360M.

Time Limit:- 6 hours after the start for all classes, there will be no extension.

P4 Cherbourg

Start Line: The Committee Boat will be in the vicinity of Lymington entrance Start Platform.

Course: Direct to the finish line at Cherbourg.

Finish Line: Competitors must take their own finishing times in accordance with SI 9 (c), when due East (magnetic) of the light on Forte De l'Est (ISO WG 4s), at the main East entrance of Cherbourg Harbour.

Time Limit: 24 hours from the start for all classes, there will be no extension.

Motoring rule for the Cherbourg race is as follows:

- 1) Whilst motoring the boat must not exceed 5 knots through the water.
- 2) Entrants must record the time spent motoring and report this to the Race Officer, together with their finishing times.
- 3) The total time spent motoring shall not exceed 1/3 of the boat's total elapsed time. This time (up to 1/3) spent motoring will be multiplied by 2 and added to the total elapsed time.
- 4) Whilst motoring, boats shall indicate to other competitors that they are motoring, by displaying the appropriate 'under power' signals.

P5 Yarmouth Passage Race

Start Line:- BALD HEAD buoy*.

Course:- Direct to the finish line.

Shortened Course:-There will be no shortened course

Finish Line:- CHARLES STANLEY [22] buoy (lat:50 42.86N Long:1 29.40W). When the buoy bears 360M, competitors must take their own finishing time in accordance with SI 9a and 9c. There will be no committee boat at the finish. (Overnight at Yarmouth with social event).

Time Limit:- 5 hours from the start for all classes, there will be no extension.

P6 Yarmouth Return Passage Race

Start Line:- CHARLES STANLEY [22] buoy

Course:- Direct to the finish line

Shortened Course:- There will be no shortened course.

Finish Line:- CORONATION [4B] buoy, there will be no Committee Boat at the finish, competitors must take their own finishing times in accordance with SI 9a and 9c, when CORONATION bears 270M

Time Limit:- 5 hours after the start for all classes, there will be no extension.

*BALD HEAD [73] is a green buoy, located approximately 0.3 Nautical Miles South East of Hamble Point Cardinal mark.