



2024 SUNBEAM CENTENARY REGATTA

Sunday 4th – Wednesday 7th August 2024
Organising Authority (OA): RCYC Sailing Ltd
in conjunction with the Sunbeam Association

SAILING INSTRUCTIONS

Abbreviations:

[NP] - A breach of this rule will not be grounds for protest by a boat.

[DP] - Rules for which the penalties are at the discretion of the protest committee.

1. RULES

The regatta is governed by the rules as defined in *The Racing Rules of Sailing* (RRS).

- RRS 37 and 54 are deleted

Other changes to the racing rules are described in the relevant sailing instruction.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1** Except as provided in SI 2.2, any change to the sailing instructions will be posted at least 2 hours before the first scheduled warning signal for the first race 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.
- 2.2** Descriptive information contained in these SI, e.g. mark colours and shapes, may be changed verbally by an announcement on marine VHF channel **77**. An announcement shall be introduced as a change to a SI and shall identify the SI being changed. Failure to receive this information shall not be grounds for redress. This changes RRS 62.1(a).

3. COMMUNICATION WITH COMPETITORS

- 3.1** The race office is the Royal Cornwall Yacht Club (RCYC) sailing office.
- 3.2** The online official notice board is located at [Class Events – Sunbeam \(sunbeamclass.org.uk\)](https://www.sunbeamclass.org.uk). WhatsApp will be used to alert competitors that notices have been posted, and to make other announcements. Competitors are strongly advised to register at least one phone with the event WhatsApp group.
- 3.3** On the water, the race committee will make official, courtesy and safety broadcasts to competitors on VHF channel **77**. Failure to receive such broadcasts shall not be grounds for redress. This changes RRS 61.1(a).
- 3.4** [DP] While racing, except in an emergency, boats shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats, unless using equipment provided by the OA.

4. CODE OF CONDUCT [DP]

Competitors and support persons shall comply with reasonable requests from race officials.

5. SIGNALS MADE ASHORE

- 5.1** Signals made ashore will be displayed from the RCYC signal mast (<https://www.royalcornwallyachtclub.org/webcam/>). An alert will be broadcast on WhatsApp.
- 5.2** When flag AP is displayed ashore “1 minute” is replaced by “not less than 45 minutes” in Race Signals AP

6. SCHEDULE OF RACES

6.1 Schedule

Date	Activity	Time	High Water
Sun 4 th Aug	Race briefing at MYC	1800	-
Mon 5 th Aug (StMSC Day)	One race	No warning signal before 1255	0646 4.7m
	Refreshments at Idle Rocks Hotel	After racing	-
	Prize-giving at StMSC	1800 approximately	-
Tue 6 th Aug (RCYC Day)	One race	No warning signal before 1255	0723 4.8m
	Parade of Sail	1530 approximately	-
	Refreshments at RCYC	After parade	-
	Prize-giving at RCYC	1800 approximately	-
Wed 7 th Aug (FSC Day)	One race	No warning signal before 1255	0759 4.8m
	Prize-giving at FSC	1800 approximately	

7. CLASS FLAG

The class flag displayed at the warning signal will be international code flag "V".

8. RACING AREAS

8.1 Racing will take place within the Fal estuary (see addendum A).

9. COURSES

- 9.1 Courses will be "round the cans" using a selection of the marks shown in addendum A. Races will be approximately 2 hours duration.
- 9.2 Before the start the race committee signal vessel will anchor approximately to leeward of one of the marks shown in addendum A so that the first leg is a beat to windward.
- 9.3 Between the orange alert signal and the warning signal the race committee will broadcast on VHF **77** an ordered list of mark one- or two-digit code letters and the sides on which they are to be rounded. The broadcast will be repeated after the warning signal and on request.

10. MARKS

- 10.1 Possible marks are described in addendum A.
- 10.2 The mark at the starboard end of the start line will be the race committee signal vessel. The mark at the port end will be a yellow pillar mark.
- 10.3 The finish line marks will be as described in SI 14.1 and 14.2.
- 10.4 St Mawes Buoy (south cardinal YB) is a mark of all courses and shall be passed or rounded on its seaward side.

11. OBSTRUCTIONS [NP][DP]

- 11.1 Commercial and naval shipping. Areas around commercial and naval vessels under way and constricted in their ability to manoeuvre or constrained by their draft are designated as moving exclusion zones. Such exclusion zones extend to 100m on all sides of the vessel and around any tugs, pilot/harbour authority boats and official boats escorting the vessel. A boat shall not enter the exclusion zone, and, if becalmed, shall use any method of propulsion to move out of the way. This shall only be sufficient to move out of the exclusion zone by the safest possible route and shall not offer the boat significant advantage in the race.
- 11.2 Diving activity. Exclusion zones extend 25m around a dive boat displaying international code flag "A", a coloured pillar mark indicating a diver beneath the surface, and a diver on the surface. A boat shall not enter the exclusion zone.

- 11.3 Falmouth Harbour Moorings. Whilst racing, boats shall not cross the straight lines between the course sides of the mooring buoys (whether a vessel is attached or not) of the outer line of moorings on both sides of the fairway.
- 11.4 St Mawes Harbour Moorings. Whilst racing, boats shall not cross the straight lines between the course sides of the mooring buoys (whether a vessel is attached or not) of the outer line of moorings on the north and south sides of St Mawes Harbour.

12. THE START

- 12.1 The starting line will be between a staff displaying an orange flag on the mark at the starboard end, and the course side of the mark at the port end.
- 12.2 When an inflated yellow dumpy cylindrical buoy is laid near the signal vessel approximately on the starting line, it is a starting limit mark that shall be left on the same side as the nearby signal vessel.

13. CHANGE TO THE NEXT LEG OF THE COURSE

Not applicable to this event.

14. THE FINISH

- 14.1 Race 1 – Monday. The finishing line at StMSC will be the transit formed by the yellow signals mast on the Quay and the yellow pole at the apex of the club house roof. Boats shall pass between the Outer Distance Mark (displaying international code flag “D”) at the starboard end and the Inner Distance Mark (displaying international code flag “I” at the port end.
- 14.2 Race 2 – Tuesday. The finishing line on Tuesday will be between the speed limit marks to the west of mark “T” (see addendum A), crossing from east to west.
- 14.3 Race 3 – Wednesday. The finishing line at FSC will be the transit formed by the yellow circle above the balcony and the red triangle on a pole on the quay wall, crossing in a NW direction. The line is bounded at its SW end by the outer line of moorings and at its NE end by Flushing New Quay.

15. PENALTY SYSTEM

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

16. TIME LIMITS AND TARGET TIMES [NP]

The time limit is 3 hrs. Boats not finishing within 30 minutes of the first boat to finish shall be scored DNF. This changes RRS 35, A5.1, A5.2 and A10.

17. HEARING REQUESTS

- 17.1 The protest time limit is 90 minutes after the last boat has finished the race.
- 17.2 The same time limit applies to protests by the race committee and protest committee, and to requests for redress.
- 17.3 Hearing request forms will be available at the race office of the club hosting the prize-giving. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 17.4 Within 30 minutes after the protest time limit, notices will be posted on the noticeboard to inform competitors and race officials of hearings in which they are named as parties or witnesses. An alert will be broadcast by WhatsApp. Hearings will be heard in the protest room located at RCYC beginning at the time posted.
- 17.5 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 17.6 Adding to RRS 66, if racing is abandoned ashore on the last scheduled day of racing a request to reopen a hearing shall be delivered no later than 30 minutes after the abandonment is signalled.

18. SCORING

- 18.1 See NoR 15.
- 18.2 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start (DNS). This changes RRS A4 & A5.
- 18.3 To request correction of an alleged error in posted race or series results, a boat shall post a message to the event WhatsApp group.

19. SAFETY REGULATIONS [DP][NP]

- 19.1** The race committee will protest a boat for a breach of these safety regulations.
- 19.2** Boats not leaving the harbour for a scheduled race shall promptly notify the race officer (07779 513591 or 07528 573669).
- 19.3** On arrival in the racing area, boats shall sail on starboard tack past the stern of the race committee signal vessel, clearly showing their sail numbers.
- 19.4** A boat that retires from racing shall notify the race committee before leaving the racing area, or if that is not possible, shall notify the race officer as soon as possible after returning ashore.
- 19.5** All boats shall maintain a listening watch on VHF **77**.

20. REPLACEMENT OF CREW OR EQUIPMENT

There is no restriction on the substitution of competitors or damaged/lost equipment.

21. EQUIPMENT AND MEASUREMENT CHECKS [DP]

Boats and equipment may be inspected at any time during the regatta for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

22. SUPPLIED BOATS

Not applicable.

23. OFFICIAL VESSELS

- 23.1** The race committee signal vessel will be the white sloop *Melkin*.
- 23.2** Mark-layers will be marked with the letters "RCYC" on the hull.

24. SUPPORT BOATS [DP]

Except when asked to assist by the race committee, or to rescue a competitor who is ill, injured or in danger, support boats shall remain more than 100 metres from the course area from the preparatory signal until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment.

25. TRASH DISPOSAL

Not applicable.

26. BERTHING

See NoR 16.

27. HAUL-OUT RESTRICTIONS [DP]

See NoR 19.

28. DIVING EQUIPMENT AND PLASTIC POOLS [DP]

See NoR 20.

29. PRIZES

See NoR 24.2.

30. RISK STATEMENT

See NoR 22.

31. INSURANCE

See NoR 23.

Addendum A

Centenary regatta course area and marks



Mark descriptions

CODE	SPONSOR OR NAME	DESCRIPTION	LAT	LONG
Br	Black Rock	Red navigation buoy	50° 08.68'N	005° 01.74'W
Ca	Castle	Green navigation buoy	50° 09.00'N	005° 01.65'W
Cc	Cream Cornwall	Yellow spherical with code	50° 09.80'N	005° 02.09'W
Ck	Carick	Green navigation buoy	50° 11.59'N	005° 02.74'W
Cn	SKB Sails	Yellow spherical with code	50° 08.73'N	005° 01.22'W
En	East Narrows	Green navigation buoy	50° 09.43'N	005° 01.89'W
G	Governor	East cardinal BYB buoy	50° 09.15'N	005° 02.40'W
Hd	Hine Downing	Yellow spherical with code	50° 08.39'N	005° 02.76'W
J	St Just	Red navigation buoy	50 10.44'N	005 01.72'W
Me	Messack	Green navigation buoy	50° 11.31'N	005° 02.22'W
Nb	North Bank	Red navigation buoy	50° 10.34'N	005° 02.26'W
P	Super Yacht Services	Yellow spherical with code	50° 08.78'N	005° 02.10'W
Pb	Pasco's Boatyard	Yellow spherical with code	50° 10.75 N	005° 01.45'W
PI	Pill	Green navigation buoy	50° 12.05'N	005° 02.40'W
Pw	Mylor Yacht Harbour	Yellow spherical with code	50° 10.48N	005° 02.37'W
S	Sunbeam	Yellow spherical with code	50° 09.99'N	005° 02.63'W
Sn	A2 Rigging	Yellow spherical with code	50° 09.30'N	005° 01.79'W
T	Penrose Sailmakers	Yellow can with X topmark and code	50° 09.60'N	005° 03.00'W
V	Vilt	Green navigation buoy	50° 09.99'N	005° 02.28'W
W	Mylor Rigging	Yellow can with X topmark and code	50° 09.60'N	005° 01.93'W
Wn	West Narrows	Red navigation buoy	50° 09.39'N	005° 02.07'W
Wt	Ancasta	Yellow spherical with code	50° 10.13N	005° 01.90'W
Z	Falmouth Boat Co	Yellow spherical with code	50° 08.15'N	005° 01.10'W