

Cornwall Offshore Group

In conjunction with

Flushing Sailing Club

The



**Bay Series**

Organising Authority

Flushing Sailing Club

Sunday 12th May 2024

Sunday 26th May 2024

Sunday 8th September 2024

 **SAILING INSTRUCTIONS**

**1. Rules**

1.1 Racing will be governed by the World Sailing Offshore Special Regulations 2024-2025, the COGS 2024 Notice of Race and Flushing Sailing Club 2024 Notice of Race, the Entry Form and all conditions therein, and these Sailing Instructions.

1.2 The World Sailing Offshore Special Regulations 2024-2025 governing offshore racing category 4 applies

1.3 In the event of a conflict between the NOR and these SI`s then the SI shall take precedence

1.4 The Racing Rules will be changed as follows

(a) appendix A2.1 modified scoring, all scores to count, see S.I. 15

(b) RRS 28.1 see SI 10.5

(c) RRS 35 shall not apply see Time Limit SI 13

(d) RRS 62 .1(a) see SI 10.2

(e) RRS 32 and 33 see SI 12

(f) RRS 26 to allow VHF broadcasts in place of flag signals

(g) RRS rule 29 to replace individual recalls by fixed time penalties, see SI 10.5

(h) RRS 34 to allow action for a missing mark see SI 8

(j) RRS 22.4 shall not apply, there will be no restriction on crew numbers or weight

(h) RRS 52 is changed to allow the use of auto pilots and automatic steering devices.

**2. Notices to competitors**

Will be posted on the FSC notice board, on the Flushing Racing Whatsapp, the COGS Whatsapp group, and if possible the FSC website.

**3. Changes to sailing instructions**

3.1 Will be posted on the Flushing Sailing Club Notice Board, the Flushing Racing Whatsapp Group and the COGS WhatsApp Group before 08.30 on the relevant Race Day

3.2 Changes to sailing instructions may be posted on the FSC website [www.flushingsailingclub.co.uk](http://www.flushingsailingclub.co.uk/)

3.3 The Race Officer may give verbal instructions on the water on VHF channel 72. (This changes rule 33 & 26)

**4. Signals made ashore**

 4.1 May be displayed on the signal masts at Pendennis Point and if possible at Flushing Sailing club.

 4.2 International code flag “L” superior to flag “Z” may be flown to indicate a change in the sailing instructions.

 4.3 VHF broadcasts on ch 72 may be used in place of flag signals this changes rule 26. &33

**5. Class Flags**

IRC Class Flag Q

 RYA YTC Class Flag E

 Boats entering the COGS Series shall display Flag Z superior to their Class Flag

Each class may be given a different course according to weather conditions, if this occurs, boats eligible to compete in more than one class shall choose only one appropriate class in which to sail.

**6. The Racing Area**

Will be the South Cornish Coast, Falmouth Bay, Carrick Roads, and the Inner Harbour see Appendix B for identification of buoys. .

Use of charts and the harbour chart is essential. The courses involve some close inshore racing and boats should approach with care.

**7. The Course**

 7.1 Will be selected from the numbered list of courses in Appendix A and will depend on wind strength and direction.

 7.2 The course shall be broadcast by the Race Officer on VHF channel 72 approximately 20 minutes before the start and repeated at intervals until the warning signal is displayed or broadcast. Failure to receive this broadcast will not be grounds for redress.This changes rule 62.1(a)

**8. Marks**

 8.1 Marks are described in appendix B

 8.2 If any mark is missing then a virtual mark shall be considered to exist at the position given in Appendix B. A virtual mark shall be treated as if it were a mark.

 8.3 When data from electronic position fixing systems are used to determine the position and track of a boat for the purpose of verifying compliance with the rules, precedence shall be given to data from the boats primary navigation system.

 8.4 It is strongly advised that there is a photograph of the relevant navigation system display to verify compliance with the rule.

**9. Areas that are obstructions**

 9.1 Mooring areas. Straight lines between mooring buoys (whether a vessel is attached or not) orange, blue or green of the outer line on both sides of the fairway leading to Flushing Sailing Club are designated as continuous obstructions- see FSC harbour chart .

 9.2 Local rules in Carrick Roads and Falmouth Inner harbour state yachts must keep clear of commercial shipping which always has right of way. See Bye-Laws (http://www.falmouthport.co.uk/pd/bye-laws.PDF)

**10. The Start**

 10.1 There will be two starts 5 minutes apart. The scheduled time for the first warning signal is 09.55.

IRC. 1. 10.00

RYA YTC. 10.05.

Flushing Sailing Club and COGS boats in the same class shall start together

 An attention signal by VHF transmission and sound signal on CH 72 or an orange flag and sound signal will be made 10 minutes before the first warning signal

 10.2Times shall be taken from the visual or radio signal**;** the failure of a sound signal shall be disregarded. The countdown to each signal may be broadcast on channel 72. Failure to receive this broadcast will not be grounds for redress. This changes rule 62.1(a)

 10.3 In the event of it not being possible to display flag signals the start timing and other signals will be given on VHF Only. In this case times to be taken from the VHF transmission of the Warning, Preparatory and Start signal for each class. Failure to hear or receive this broadcast is not grounds for redress.

 10.4The start line will be a line extending east from a transit formed by the orange triangle and the flagstaff on Pendennis Point at the West side of the entrance to Falmouth Harbour. The line will be bound at the Eastern end by the Black Rock Beacon, and at the Western end by the shore. Boats shall start by crossing the line from North to South. The Black Rock Isolated Danger Mark and the Shoreline under Pendennis Castle have outlying reefs. Competitors are advised to familiarise themselves with the extent of these reefs on the appropriate chart, and keep well clear.

10.5 When at a boat’s starting signal any part of her hull is on the course side of the starting line, a time penalty of two minutes per minute or part thereof of crossing the line early shall be applied to her finishing time. A boat starting more than two minutes early and failing to return behind the starting line shall be disqualified without redress.

10.6A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS 28.1

**11 The Finish Line**

Will be the Flushing Sailing Club line; this is an imaginary line through the transit marks above the clubhouse. It is recommended that all yachts note their time when crossing the finishing line.

**12. Change to the next leg of the course or a shortened course.**

 Any information regarding the above may be given on the VHF channel 72. The Race Officer will attempt to ensure every competitor has received the relevant information, not hearing this is not grounds for redress. This alters rule 32 and 33

**13. Time Limit**

 Time Limit is 18.00 Rule 35 shall not apply. Should one boat in a Class finish within the time limit, the time limit shall be extended by 30 minutes for all other boats in her class.

**14. Protests**

A written protest shall be lodged with the race officer including a fee of £10. Protests must be lodged within 1 hour of the finish of the last boat. The protest will be heard as soon as possible.

**15, Scoring**

 15.1 Will be as described in the FSC 2024, and COGS 2024 Notice of Race.

 15.2 FSC and COGS will score their boats separately.

 15.3 Subject to entry criteria, boats may enter both FSC and COGS series, but must sail in the same class for both.

 15.4 For COGS boats, the Bay Series Race 2 will also count towards the Coastal Series.

**16. Safety Regulations**

The World Sailing Offshore Special Regulations 2023-2024 are available from [www.sailing.org](http://www.sailing.org).

 16.1Yachtswill carry a functioning VHF radio.

 16.2Any communication requirement in these Sailing Instructions does not relieve skippers from their responsibility to maintain a proper radio watch at sea or to implement the correct distress and emergency communications procedures, when related to safety of crew, yacht and others at sea. Competitors not adhering to this procedure may be subject to a hearing.

 16.3 Local rules In Carrick Roads and Falmouth Inner Harbour apply. Yachts must keep clear of commercial shipping which always has right of way, and note that straight lines between the course side of mooring buoys on the outer line on both sides of the fairway are continuing obstructions.

**17. Crew Lists:**

All skippers shall confirm sail number and class entered, and declare number of persons on board via Radio Ch 72 to the race officer no later than 20 minutes before the first start. Radio silence must be kept after this time except if called by race committee or in an emergency.

 **A full list of crew racing must be held by a shore based contact for the boat. The Yachts name and the Contact telephone number MUST be sent to the race office up to the day before the start at: sailingsecretary@flushingsailingclub.co.uk**

**18. Equipment and measurement checks**

A boat may be inspected at any time for compliance with the class rules and these sailing instructions. On the water, a boat can be instructed by the race committee to proceed immediately to a designated area for inspection.

**19. Radio communications**

 19.1 Each boat must have a working marine radio

 19.2 Except in an emergency a boat shall neither make radio transmissions while racing, nor receive radio communications not available to all boats

 19.3 A yacht that retires from the race or is unable to cross the finish line before the time limit (S.I. 13), shall notify the Race Officer or Flushing Sailing Club Race Committee by the following means:

 **The Race Officer: VHF Ch 72 FSC Race Office: Telephone: 01326 375980**

 **R/O mobile Race 1 and 2: 07747044792 Race 3: 0785575559**

**20. Disclaimer of liability \_\_\_\_\_\_\_**

Competitors participate in the racing entirely at their own risk. See RRS 4, Decision to Race. The organising authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the racing. See NOR Risk Statement

**21. Two handed series**

All boats must enter the YTC or IRC series. If a boat competes two handed and wishes to be included in the two handed series, the race officer must be notified within one hour of the finish time of the last boat.

**Harbour charts available on FSC website Sailing Instructions**.

**Supplementary notices to competitors**

**A Prize giving on Race Days** – A prize giving will be held in Flushing Sailing Club when racing has finished or as soon as possible after the time limit. Flushing Sailing Club’s launch will be available from 8.30 am at FSC. Flushing Sailing Club’s launch will be available to pick up yacht crews after racing and can be contacted on channel M1 (37).

The Club bar will be open, and complimentary hot pasties available. Please pre order pasties by email to gayeslater@btinternet.com or COGS Chat WhatsApp group by midday on the preceding Friday.

**B Mooring in Falmouth** – Mooring is available on green buoys in the inner harbour or alongside the Enterprise boat moorings off Flushing. Also in Falmouth Marina (01326 216620 or Channel 80), the Yacht Haven (01326 310990 or channel 12) and Port Pendennis Marina (01326 211211 or channel 80). The Yacht Haven and Falmouth Marina are the most convenient for FSC. The Harbour Master (01326 213537 (office only) or Channel 12, and 16 has some visitors moorings and the RCYC launch (Channel 37) may be running until late afternoon. Falmouth Harbour water taxi can also be contacted on channel 12

**Appendix A – Courses**

The course will be broadcast by the Race Officer on VHF channel 72 approximately 20 minutes before the start. Then repeated at intervals

(S) Indicates starboard hand (P) indicates port hand

**Course 1 Course 4**

Manacles Buoy (P) Manacles Buoy (S)

Gull Rock (P) Maenporth (M) (S)

Black Rock Beacon (S) Black Rock Beacon (S)

Club Finish Club Finish

**24.4miles 14.6 miles**

**Course 2 Course 5**

Gull Rock (S) Maenporth Buoy (M) (P)

Manacles Buoy (S) Gull rock (P)

Black Rock Beacon (S) Black Rock Beacon (S)

Club Finish Club Finish

**24.4miles 18.6 miles**

**Course 3 Course 6**

Maenporth (M) (P) Gull Rock (S)

Manacles Buoy (P) Maenporth (M) (S)

Black Rock Beacon (S) Black Rock Beacon (S)

Club Finish Club Finish

**14.6 miles 18.6 miles**

**Course 7 Course 10**

Gull Rock (S) Manacles (P)

Gwineas Buoy (S) Gwineas Buoy (P)

Manacles (S) Gull Rock (P)

Maenporth (M) (S) Black Rock Beacon (S)

Black Rock Beacon (S) Club Finish

Club Finish **36.5 miles**

**38.5 miles**

**Course 8 Course11**

Maenporth(M) (P) Gull Rock (S)

Manacles (P) Dodman “C” Buoy (S)

Gwineas Buoy (P) Manacles Buoy (S)

Gull Rock (P) Black Rock Beacon (S)

Black Rock Beacon (S) Club Finish

Club Finish **30.8 miles**

**38.5 miles**

**Course 9**  **Course 12**

Gull Rock (S) Manacles Buoy (P)

Gwineas Buoy (S) Dodman “C” Buoy (P)

Manacles Buoy (S) Gull Rock (P)

Black Rock Beacon (S) Black Rock Beacon (S)

Club finish Club Finish

 **36.5 miles 30.8 miles**

**Appendix B**

Manacles Buoy: ( 50.02`81.N 05.01`92 W) an Eastern Cardinal buoy marks the Manacles reef

Gull Rock: (50.11`70N 04.54`30W). The Whelps reef lies South West of the rock

Gwineas Buoy: ( 50.14`49N 04.45`39W) an Eastern Cardinal buoy

Dodman C Radar target buoy: (50.10`40N 04.47`50W) Yellow special buoy

Maenporth Buoy (M): SW Ventilation (50.07`46N 05.04`67W) Yellow spherical Buoy