



The Formation Marine Gull Rock Manacles race

Sponsored by

Formation Marine & South West Play

Organising Authority

Flushing Sailing Club

Sunday 29th May 2022

SAILING INSTRUCTIONS

www.cogsracing.org.uk

[email:info@cogsracing.org.uk](mailto:info@cogsracing.org.uk)

www.flushingsailingclub.co.uk

COGS 2022 – Coastal Series Race 3

1. Rules

1.1 Racing will be governed by the World Sailing Offshore Special Regulations . RRS 2020-2024, the COGS 2022 Notice of Race, Flushing Sailing Club 2022 Notice of Race and the Entry Forms and all conditions therein. The IRC insofar as this rule applies for competing yachts and these Sailing Instructions.

1.2 The World Sailing Offshore Special Regulations 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&A4.,A5 modified scoring see Notice of Race

(b) rule 28.1 / A4.A5 & definition see SI 10.5

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

(d) rule 62 .1(a) see SI 7.3 / 10.2

(e) rule 32 and 33 see SI 12

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

(g) rule 29.1 to replace individual recalls by fixed time penalties

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

1.5 IRC rule 22.4 does not apply there will be no restriction on crew numbers and weight.

2. Notices to competitors

Will be posted on the FSC website or the COGS website before 8.30 on 29th May 2022

3. Changes to sailing instructions

3.1 Changes to sailing instructions may be posted on the COGS website www.cogsracing.org.uk or FSC website www.flushingsailingclub.co.uk before 0830 on 29th May 2022.

3.2 The Race Officer shall give verbal instructions on the water on VHF channel 72 (this changes rule 33 & 26)

4.. Signals made ashore

4.1 VHF broadcasts on ch 72 shall be used in place of code flag signals this changes rule 26. &33

4.2 International code signal "L" superior to signal "Z" may be flown to indicate a change in the sailing instructions.

5. Schedule of racing and Class Flags

- 5.1 Class COGS IRC Signal IC numeral "1"
- 5.2 Class SWYTC Handicap boats Signal IC E
- 5.3 For COGS boats IC signal "Z" shall be flown from the backstay or mainsail leech
- 5.4 For FSC club boats
- | | | |
|------------------------|-----------------------|-------------|
| Class IRC | >0.945 IRC | Signal IC Q |
| Class SWYTC/IRC | <1000SWYTC <0.944 IRC | Signal IC E |
| Class SWYTC/IRC | >1001 SWYTC<0.851 IRC | Signal IC U |
| Class SWYTC white sail | | Signal IC W |

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 to be sailed shall be signalled by VHF radio (see appendix A),
- 7.3 The course may also 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 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 Boats are strongly advised to make a photograph of a relevant navigation system display to verify compliance with the rules.

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 www.flushingsailingclub.co.uk

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 9.55

The time of the warning signal for the second start will be the start signal of the class IRC first start.

COGS IRC. 1. Class and FSC.Q class @ 10.00

COGS YTC. E class and FSC E U & W class @ 10.05.

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

10.2 Times shall be taken from the 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 No visual individual or general recall signals will be displayed changing rule 29 . The start timing and other signals will be given on VHF only. 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.

10.4 The 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 A boat starting later than 20 minutes after her starting signal will be scored did not start without a hearing this changes RRS 28.1 / A4.1 and definition A4 and A5

11 The Finish Line

The Finish line will be at the Flushing Sailing Club . The finish line is an imaginary line through the club transit marks of a circle and triangle. It is recommended that all yachts note their time when crossing the finishing line. It is also recommended that all yachts record their time as they pass between Black Rock Beacon to East and the flag staff on Pendennis Point to West .in case of difficulties with commercial shipping in the approach to the club 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 18.30 Rule 35 shall not apply.

14 Protests

A written protest shall be lodged with the race officer including a fee of £10.

Protests must be lodged within 60 minutes of the finish of the last boat. Notices will be posted as soon as possible after the Protest Limit time to inform competitors of hearings in which they are parties or named as a witness and where and when hearings will be held. The protest will be heard as soon as possible.

15 Scoring

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

16 Safety Regulations

16.1 Yachts will carry a functioning VHF radio. The World Sailing Offshore Special Regulations are available from www.worldsailing.org.

16.2 Any 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, yachts must keep clear of commercial shipping which always has right of way.

16.4 Diving activity exclusion zones extend 30m around a dive boat displaying IC signal A. Or an orange pillar buoy which may mark the position of a diver No boat is to enter the exclusion Zone

17 Crew Lists:

All skippers shall confirm sail number and declare number of persons on board via Radio ch 72 to the race officer on Sunday 29th May no later than 10 minutes before the first warning signal 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 shore based contact for the boat. The Yachts name and the Contacts telephone number MUST be sent to the race officer up to the day before the start at: kayeiprice@gmail.com or 07815533640 or 01326 316071

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. This restriction also applies to mobile phones.

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 Telephone: R/O mobile 07815533640 Club 01326 375980

20 Prizes

Are listed in the NOR COGS 2022 and FSC NOR club racing .

21 Disclaimer of liability

Competitors participate in the racing entirely at their own risk. See RRS 3, 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

22 Two handed series -

All boats must enter the SWYTC 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 chart available on FSC website Sailing Instructions.

Supplementary notices to competitors

Prize giving for Sunday 29th May. This will be held following racing at the club. The bar will be open following racing this will all be run within any known Covid 19 restrictions. A launch will be available call sign Flushing launch (.channel 37) any changes will be notified on the FSC website

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 316620 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 12,14 and 16 has some visitors moorings and the RCYC launch call sign club launch(Channe37) may be running. 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

M is sponsored by South West Ventilation

Course 1

Manacles Buoy (P)

Gull Rock (P)

Black Rock Beacon (S)

Club Finish

24.4miles

Course 2

Gull Rock (S)

Manacles Buoy (S)

Black Rock Beacon (S)

Club Finish

24.4miles

Course 3

Maenporth (M) (P)

Manacles Buoy (P)

Black Rock Beacon (S)

Club Finish

14.6 miles

Course 4

Manacles Buoy (S)

Maenporth (M) (S)

Black Rock Beacon (S)

Club Finish

14.6 mile

Course 5

Maenporth Buoy (M) (P)

Gull rock (P)

Black Rock Beacon (S)

Club Finish

18.6 miles

Course 6

Gull Rock (S)

Maenporth (M) (S)

Black Rock Beacon (S)

Club Finish

18.6 miles

Course 7

Gull Rock (S)

Dodman "C" Buoy (S)

Manacles Buoy (S)

Black Rock Beacon (S)

Club Finish

30.8 miles

Course 8

Manacles Buoy (P)

Dodman "C" Buoy (P)

Gull Rock (P)

Black Rock Beacon (S)

Club Finish

30.8 miles

Appendix B

Manacle 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

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

Maenporth Buoy (M) South West Ventilation (50.07`50N 05.04`80W) Yellow spherical Buoy