



COGS Coastal & Offshore
Yacht Racing

www.cogsracing.org.uk
email: info@cogsracing.org.uk

COGS 2019 - RACE 2

St Austell Brewery

Fowey to Falmouth

Sunday 8th

September 2019

The organising authority is the
Port of Fowey Race Organising Committee (POFROC),
an unaffiliated body owned and controlled by the
Royal Fowey Yacht Club (RFYC) and
Fowey Gallants Sailing Club (FGSC).

SAILING

INSTRUCTIONS

1 RULES

- 1.1 The race will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 Racing rules will be changed as follows:
- (a) rules 28.1, A4 and A5 - see SI 10.5;
 - (b) rules 35, A4 and A5 - see SI 12.2, 10.5;
 - (c) rule 62.1(a) - see SI 1.5, 1.7b, 3.3, 8.2 and 10.4;
 - (d) rule 40, see SI 14.1 a 3.
 - (e) Rule 26 is amended to allow a radio countdown for all starts.
- 1.3 The IRC Rules 2019 Parts A, B and C apply.
- (a) IRC rule 22.4 does not apply. There are no limitations on crew number or weight.
- 1.4 Boats shall comply with ISAF Offshore Special Regulations Race Category 4 Monohulls plus VHF radio. In addition, boats shall carry a partially inflated dinghy or a life raft each capable of carrying the full crew. Any boat that does not comply fully may apply to the Organising Authority for written dispensation.
- 1.5 In Falmouth Harbour, the Falmouth Harbour Byelaws apply to competitors. Note that these Byelaws prohibit boats racing within the moorings and boats failing to observe this rule may be disqualified without a hearing (www.falmouthport.co.uk/pdf/recreational.pdf).
- The Fowey Harbour Byelaws and Notices to Mariners published by the Fowey Harbour Commissioners (FHC) apply both within the harbour and the approaches to it. (The Byelaws are available from FHC or at <http://www.foweyharbour.co.uk/assets/file/pdfs/Downloads/byelaws.pdf>)
- 1.6 <http://www.foweyharbour.co.uk/assets/file/pdfs/Downloads/byelaws.pdf>
- 1.7
- (a) International Regulations for Preventing Collisions at Sea (Colregs) apply between competitors and non-racing vessels at all times. The attention of competitors is drawn particularly to the requirement that commercial shipping has right of way within the harbour and its approaches.
 - (b) Boats failing to observe these rules or obey verbal instructions from safety boats or FHC staff will be disqualified without a hearing. This changes rule 62.1(a).

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at the RFYC, and may be copied on the POFROC (www.pofroc.org.uk) & COGS (www.cogsracing.org.uk/) websites.
- 2.2 No notices will be posted after 0830 on the day of the race.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to the sailing instructions will be posted before 0830 on the day of the race.
- 3.2 Changes may also be copied on the COGS website.
- 3.3 The race committee may also broadcast verbal instructions on marine VHF radio channel Ch. M2 Failure to receive a broadcast will not be grounds for redress. This changes rule 62.1(a).

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the RCYC flagstaff.
- 4.2 IC flag "L" displayed over flag "Z" will indicate a change to the sailing instructions.

5 SCHEDULE OF RACES

- 5.1 Separate starts will be held for IRC and YTC handicap classes (subject to weather).
- 5.2 The IRC handicap class will start first.
- 5.3 The scheduled time of the attention signal for the IRC class is 1000.
- 5.4 The time of the warning signal for the YTC handicap class will be the time of the starting signal of the IRC class.

6 CLASS FLAGS

- 6.1 The class flags are as follows:
(a) IRC - IC numeral pennant "1"
(b) YTC handicap - IC flag "E"
- 6.2 Boats shall display their class flag beneath IC flag "Z" on the backstay or mainsail leech.

7 RACING AREA

- 7.1 The racing area will be the Cornish coast from Manacle Point to Fowey, and N of latitude 50°.

8 COURSES

- 8.1 The course will be selected from the list of marks shown in appendix A, and will depend on wind strength and direction. Please note these are approximate positions.
- 8.2 The course will be broadcast, including direction of rounding, by the race committee on marine VHF radio channel M2(P4 on Icom radios), commencing approximately 20 minutes before the warning signal and repeated at intervals until the warning signal is displayed. Failure to receive this broadcast will not be grounds for redress. This changes rule 62.1(a).

9 MARKS

- 9.1 Marks are described in appendix B.
- 9.2 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.
- 9.3 When data from electronic positioning 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 boat's primary navigation system.
- 9.4 Boats are strongly advised to make a photograph of a relevant navigation system display to verify compliance with the rules.

10 THE START

10.1 Races will be started using rule 26. An attention signal (orange flag) will be displayed five minutes before the warning signal for the first class to start and broadcast by VHF M2

10.2 Starting Lines

- (a) Fowey Line One - a line between the marking line on the front of the race office wall to the seaward side of mark B. Any vessel, in particular the FHC dredger, that is moored to mark B and the first yellow big boat mooring buoy shall be defined as a continuous obstruction (see rule 20 and in particular section 20.3) for the duration of the race. Mark B shall not be defined as an obstruction if there is not a vessel moored to it. This changes the rules that apply in Section C (At Marks and Obstructions) of the RRS.
- (b) Fowey Line Three - a line between the mast of the committee boat and either a yellow inflatable outer distance starting mark or an adjacent course starting mark outside the harbour entrance. An announcement may also be made on VHF Channel M2.

10.3 The start will be wholly controlled by a countdown transmitted on VHF Channel M2 **All boats shall radio the race officer with their boat name and crew number by 09:50 hrs. at the latest.**

10.4 **Handicap Starts** A countdown to each signal will be broadcast by the race committee on marine VHF radio channel M2. Failure to receive this broadcast will not be grounds for redress. This changes rule 62.1(a).

10.5 A boat starting later than 20 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes rules 28.1, A4 and A5.

11 THE FINISH

11.1 The finish 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. Please record your GPS time when the mark is due west of the mast of your boat, and record the name of the boat in front and to the rear of you. The information is to be signed and handed in to the race office.

11.2 The Finish Line – 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. The line is to be crossed South to North.

12 TIME LIMITS

12.1 The time limit is 1700. If any yacht finishes before 1700 then the time limit will be extended by one (1) hour. This changes rule 35.

12.2 Boats finishing later than the time limit will be scored Did Not Finish (DNF) without a hearing. This changes rules 35, A4 and A5.

13 PROTESTS AND REQUESTS FOR REDRESS

13.1 Protest forms are available at the race office of the RCYC. Protests and requests for redress

- (a) shall be delivered there within 60 minutes of the last boat finishing or of the race time limit, whichever is earlier.

14 SAFETY REGULATIONS

14.1 In addition to the requirements of SI 1.4, the following safety regulations will apply:

(a) Crew Lists

- (1) All boats shall report their name, sail number and number of persons on board via VHF radio channel M2 to the race officer on Sunday 8th September no later than 10 minutes before the first scheduled warning signal. Radio silence shall be kept after this time except if called by the race committee or in an emergency.
- (2) A full list of crew embarked must be held by a shore-based contact. The name and telephone number of the contact shall be e-mailed to chris.ogg@me.com (and cc'd to admin@pofroc.org.uk), no later than 30 minutes before the start of the race.
- (3) Rule 40 is amended to the effect that all competitors shall wear **personal flotation devices** whilst competing without the display of flag Y. This requirement alters rule 40.

(b) Retirement

- (1) A boat that retires from the race or is unable to cross the finish line before the time limit (SI 12.1) shall notify the race committee as follows:
14.1.b.1.1.1. Race committee - VHF radio channel M2

(c) Merchant and naval shipping

- (1) Areas around commercial and naval vessels under way and constricted in their ability to manoeuvre are designated as moving exclusion zones. Such exclusion zones extend to 100m on all sides of the vessel and include tugs, pilot boats and official boats escorting the vessel. No boat is at any time to enter the exclusion zone, and, if becalmed, shall endeavour to use other means of propulsion to move out of the way. This should only be sufficient to move out of the exclusion zone, and the distance travelled should be the shortest necessary to keep clear.

- (d) Diving activity
 - (1) Exclusion zones extend 30m around a dive boat displaying international code flag "A", an orange pillar mark indicating a diver beneath the surface, and a diver on the surface. No boat may enter an exclusion zone at any time.
- (e) Complaint by Harbour Authority
 - (1) The race committee will lodge a protest or submit a report to the protest committee following a complaint received from either Fowey or Falmouth Harbour Authority.
- (f) Navigation
 - (1) Cannis, Gwineas and Manacle cardinal buoys shall be passed on their correct navigational sides at all times except when a mark of the course shore.

15 EQUIPMENT AND MEASUREMENT CHECKS

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

16 RADIO COMMUNICATIONS

16.1 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 telephones and data.

17 PRIZES

17.1 Prizes will be given as listed in the COGS 2019 notice of race. The prize giving will be held at the RCYC as soon as practicable after the last boat has finished. A time will be announced on VHF radio channel 69

18 RISK STATEMENT

18.1 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."

18.2 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, umpires and other officials and volunteers by the 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;
- (g) 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.

19 COGS TWO HANDED SERIES

19.1 All boats enter the YTC or IRC series. If a boat competes two-handed and wishes to be included in this series, the RO must be notified within one (1) hour of the last boat to finish.

20 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £3,000,000 per incident or the equivalent.

COGS 2019 Race 2 S/S

Appendix A

Marks

| Name | Description | Approximate Position |
|---------------|---------------------------------|------------------------|
| Buoy "A" | Yellow special buoy | 50° 08.50'N 4° 46.30'W |
| Buoy "B" | Yellow special buoy | 50° 10.30'N 4° 45.00'W |
| Buoy "C" | Yellow special buoy | 50° 10.40'N 4° 47.50'W |
| Cannis "G" | South Cardinal mark | 50° 18.45'N 4° 39.88'W |
| Gwineas | East Cardinal mark | 50° 14.50'N 4° 45.30'W |
| Hotel Meudon | Yellow spherical buoy with name | 50° 06.61'N 5° 04.20'W |
| The Beach "M" | Yellow spherical buoy | 50° 20.04'N 4° 42.86'W |
| Maenporth | Yellow spherical buoy | 50° 07.50'N 5° 04.80'W |
| Manacle | East Cardinal mark | 50° 02.78'N 5° 01.97'W |
| Black Rock | Isolated danger beacon | 50° 08.72'N 5° 01.99'W |

Appendix B

Supplementary information for competitors (not part of the SI)

B1 N/A

B2 Water taxi
FCYC

B3 Food
TBA

B4 COGS Prize-Giving
Will be at RCYC Sailing Club.

COGS 2019 Race 2 SIs