

THE FASTNET 450



The Fastnet 450 Race 2020

Skippers Briefing 1115hrs – National Yacht Club

Start time: 1300hrs – Scotsman's Bay Dun Laoghaire

Start Date: Saturday 22nd August 2020

The Organising Authority ("OA") is SCORA in association with The National Yacht Club & The Royal Cork Yacht Club. The Fastnet 450 Race has been designed to celebrate and mark their anniversary celebrations, it being the 150th anniversary of the National Yacht Club and 300th (Tricentenary) of the Royal Cork Yacht Club.

1 – Rules

1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.

1.2. RRS part 2 rules will be replaced with the right of way rules of the International Regulations for Preventing Collisions at Sea (IRPCAS) between the times of local sunset and sunrise; or government right of way rules if applicable. A scoring penalty (RRS44.3) will be applicable during these times.

1.3. The World Sailing Offshore Special Regs (OSR), Mono hulls Cat 3 with Category 2 life raft & AIS Transponder – Updated Jan 2019, will apply.

2 – Notices to Competitors

2.1. Notices to competitors will be posted on the official notice board in the National Yacht Club pre-start time and there-after on the notice board at the Royal Cork Yacht Club.

3 – Changes to the Sailing Instructions

3.1. Any change to the sailing instructions will be posted on the Royal Cork Website and the official Notice board at the National Yacht Club before 0900 on the 22nd of August 2020

4 – Signals Made Ashore

4.1. Signals made ashore will be displayed from the flag pole at the National Yacht Club.

4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 – Number of Persons Aboard

5.1. Two copies of the Shore Contact and Crew List included in Appendix A of these SIs shall be completed by the boat's owner/skipper. One completed copy shall be submitted to the Race Committee of the National Yacht Club before 1500 on Friday the 21st of August. The second copy shall be retained by the shore contact for reference in the case of emergency.

5.2. A boat shall not sail with a crew member whose Emergency Contact details have not been advised to the Race Office before the start of the race and if the number on board is less than that declared on Appendix A, the Race Office shall be notified.

5.3 As per NOR 1 (g) - IRC rule 22.4 is amended to read "There is no limit on the number of crew or crew weight. This is subject to the number of crew aboard the competing yacht being limited to the maximum capacity of the liferaft(s) carried on the boat.

6 Communications & AIS

6.1 The Start Flagship shall broadcast on VHF Ch.72, backup Ch.74.

6.2 Boats are reminded of their legal obligation to keep a continuous watch on VHF Ch.16.

6.3 Boats are required to have their on-board mobile phone switched on at all times.

6.4 Inter-boat communication calls should when possible be on DSC or, VHF Ch.16 as a calling channel and VHF Ch.72 as a working channel.

6.5 All boats are required to have their AIS transceivers switched on and able to transmit and receiving from the start and for the duration of the race.

6.6 A boat's AIS must transmit: the boat's MMSI number, current racing name.

6.7 Nothing shall be done to inhibit AIS transmissions.

6.8 Boats unable to meet these requirements shall submit comprehensive details of the reason on their Declaration Form and may be subject to protest. The penalty for breaking this rule is at the discretion of the Protest Committee and may include disqualification.

7 The Course

7.1. The Course shall be from a laid starting line in Scotsman's Bay, East of Dun Laoghaire Harbour, boats shall pass West to East through the starting line and pass the following Islands, Rocks and Light Houses to Starboard:

- (i) – Muglins
- (ii) – Tuskar Rock
- (iii) – Barrels Light Bouy
- (iv) – Bore Rocks Bouy
- (v) – Coningbeg Bouy
- (vi) – Fastnet Rock

After the Fastnet Rock Lighthouse, boats shall pass the Kowloon Bridge bouy and Cork Bouy to port and proceed to the finish line whereby Roches Point Light House bears due East. (SI - 11)

7.2. Vessels are required to record their finish time and the nearest competitors boat name in front and behind them where applicable and possible.

8. Areas that are Obstructions

8.1. A boat shall not enter an area designated as an Obstruction when racing.

8.2. Each Traffic Separation Scheme (TSS) encountered around the course; the Traffic lane running in the opposite direction to the course and the separation zone are designated as Obstructions.

Coordinates for the Obstructions/The boundaries are the rhumb lines between the corners, the coordinates of the corners are given. Position: Latitude(N) Longitude(W) WGS84

TSS - Fastnet Rock

A – 51° 21'.00N 009° 26'.40W B – 51° 17'.20N 009° 24'.60W
C – 51° 15'.45N 009° 33'.90W D – 51° 19'.25N 009° 35'.75W

TSS – Tuskar Rock

A – 52° 14'.30N 006° 02'.40W B – 52° 12'.70N 005° 54'.70W
C – 52° 06'.00N 005° 58'.35W D – 52° 01'.50N 006° 07'.50W
E – 52° 05'.50N 006° 12'.55W F – 52° 09'.10N 006° 05'.30W

The areas designated as obstructions do not exonerate a boat from the International Regulations for Preventing Collisions at Sea (IRPCAS) when within the area of a TSS. See IRPCAS Rule 10. Boats that impede shipping using the TSS may be subject to protest by the Race Committee and/or prosecution by the Coastguard.

9. Reporting

9.1. Vessels Shall report to the following coast Radio Stations on its working Channel or failing that channel 16;

Rosslare Radio Ch23 – When Due south of Coningbeg Bouy

Cork Radio Ch26 – When Due south of the Old Head of Kinsale

Valentia Coast Guard Ch24 – When rounded the Fastnet Rock

9.2. Failure of a Tracker or delay/failure to report shall be detailed within the declaration for (Appendix A of these Sis)

10. Time Limitation

10.1. The time limit for the race shall be 2100hrs Wednesday 26th of August 2020.

11. The Finish

11.1. The finish time shall be recorded by each competitor when they pass Roches point light as it bears 090 from their vessel. In the case of the light house not been seen at the time of finishing, the finish time will be taken from the Yellow Brick Tracker system.

12. Time at the Finish

12.1. Competitors are further asked to take a picture of their chart plotter showing the GPS coordinates and time of their finish and email the same to keelboats@royalcork.com

12.2. When crossing the finishing line a boat shall record her finishing time in hours, minutes and seconds together with the names and approximate finishing times of the boats immediately ahead and astern, if possible, and shall enter such details on her Declaration Form (Appendix A of these Sis)

13. Race Finish Declaration

13.1. The Declaration form, Included in Appendix A, shall be signed by all crew members and photo or scanned copy shall be sent by email to keelboats@royalcork.com and a text message image sent by whatsapp including the boats name and finish time to +353 876771954 within 3 hours of a boats finishing time.

13.2. Failure to complete and lodge a declaration shall lead to disqualification without a hearing. This amends rule 63.1.

14. Retiring

14.1. Boats retiring shall comply with the following procedure:

- I. Immediately on retirement, inform the nearest Coastal Radio Station of her retirement, the reason, whether assistance is needed, where the boat is heading for safe haven, its expected time of arrival and request the station notify the Race Committee on +353 876771954.
- II. Immediately on arrival to safe Haven, inform the race committee and the Coastguard that the boat has arrived safely.

15. Use of Engine & Self-Steering

15.1. When a boat uses its engine for propulsion e.g. to avoid collision, recover a man overboard or in any other grave emergency, the facts shall be reported on the Declaration form (**Appendix A**) of these Sis.

15.2. A generator may be used for charging, pumping bilges or supplying power for weighing anchor or powering winches if declared on a boats IRC Certificate.

15.3. Auto Pilot or similar devices such as a wind vane for steering shall not be used except for boats competing in the two-handed class.

16. Penalty System

16.1 When the right of way rules of IRPCAS apply (between the hours of local sunset and local sunrise), the penalty for a breach shall be a scoring penalty in accordance with RRS 44.3, except that penalties shall be 10 minutes added to a boats corrected time. A scoring penalty shall be declared on the boats Declaration Form (**Appendix A**) and the Race Committee notified at the finish. This adds to RRS 44.3.

16.2 For a breach of any area designated an Obstruction, the Race Committee shall without a hearing, apply a standard time penalty of 20%, unless the breach was unavoidable and unintentional and no advantage was gained. This penalty will be calculated as described in RRS 44.3(c). This changes RRS 63.1 and A5.

16.3 The Protest Committee, if it considers that a breach of the rules has been committed, may:

(i) disqualify the boat or boats concerned,

(ii) impose a penalty by allotting to the boat or boats concerned a 20% time penalty.

A boat infringing a rule in more than one incident may receive a 20% penalty for each incident

17 Protests

17.1 Protest forms shall be available at the Race office of the Royal Cork Yacht Club. Protests shall be delivered there within 3 hours of the said protestors boats finishing time.

17.2 The Protest committee will hear protests as soon as possible after, and in approximately the order of receipt. The vessels involved shall remain in contact with the Race Office of the Royal Cork Yacht Club so that can be advised of the proceedings, times and locations of the hearings.

17.3 Breaches of instructions 5, 17, 19, 20 and Rule 48.2 will not be grounds for a protest by any boat. This changes Rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

18 Scoring

18.1 The Race shall be scored on the basis of corrected time using IRC Handicap system and Echo scoring system.

19 Class Divisions

19.1 The Fastnet 450 will be split into the following classes and rating bands:

19.1.1 IRC 1 – Rating 1.000 and above

IRC2 – Rating .999 and below

Two Handed Class

19.1.2 Those competing in the Two-handed class may opt to be included in either IRC Class in which they fall into with their IRC Rating.

20 Safety Regulations

20.1 Competing boats shall comply with World Sailing Offshore Special Regulations (OSR), Monohulls Cat 3 with Category 2 Life Raft and AIS Updated January 2019, <http://www.sailing.org/documents/offshorespecialregs/index.php>

20.2 The Fastnet 450 Safety Regulations Checklist (<http://static.rorc.org/downloads/2020-racing/osr-checklist-2020.pdf>) shall be completed, signed by the owner/skipper and returned to the Race Committee at the National Yacht Club not later than 1800 on Friday 21st of August 2020.

20.3 The Race Committee reserves the right to order safety inspections and/or measurement of boats, their sails and equipment at any time before, during or immediately after the event.

21 Tracker Units

21.1 Boats shall attach a tracker unit supplied by the organising authority securely to the boat's pushpit and switched on for the duration of the race. Boat skippers are responsible for the repair or replacement of the tracker should it be damaged or lost.

21.2 All yachts will be required, at the time of registration, to sign an indemnity bond in respect of the safe return of the tracker unit.

21.3 Nothing shall be done to inhibit YB Tracker transmissions.

21.4 Trackers will be returned to race office of the Royal Cork Yacht Club between the hours of 0900hrs & 1800hrs after a boat has finished.

22 Prizes

22.1 Prizes shall be awarded as follows:

- I. IRC OVERALL
- II. LINE HONOURS
- III. 1ST IRC 1
- IV. 1ST IRC 2
- V. 1ST ECHO OVERALL
- VI. 1st TWO-HANDED CLASS

22.2. The Organising Authority will decide on additional prizes to be distributed where they see fit.

23 DISCLAIMER OF LIABILITY AND RISK STATEMENT

23.1 The safety of a boat and her crew is the sole and inescapable responsibility of the owner(s) or the owner's representative, whose obligation shall be to ensure that the boat is fully sound, seaworthy, manned by an experienced crew, and equipped with all the necessary safety gear.

23.2 Neither these Sailing Instructions nor the inspection of a boat by the organising authority or any of its representatives in any way limits or reduces the complete and unlimited responsibility of the owner(s) or owner's representative.

23.3 The decision with regard to starting and continuing to race lies exclusively with the skipper of each boat, who is at all times personally responsible for the safety of the boat and its crew. Competitors participate in the race entirely at their own risk. Neither the Royal Cork Yacht Club or the National Yacht Club (organising authorities), the Race Sponsors and Stakeholders nor any of their officers/committees/representatives will accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the race.

23.4 Competitors participate in the race entirely at their own risk and they are reminded of the provisions of rule 4, Decision to Race. Sailing is by its nature an unpredictable sport and Therefore inherently involves an element of risk. By taking part in the race, 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 race;
- 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 race and they are fit to participate;
- e) The provision of a race management team and other officials and volunteers does not relieve them of their own responsibilities;
- f) The wearing of personal flotation devices is strongly recommended at all times.

24 Insurance

24.1 Each participating boat shall be insured with valid and adequate third-party liability insurance per incident or the equivalent.

25. Berthing post finishing

25.1 Competing boats are required to call on VHF Channel 37a when nearing the Royal Cork Yacht Club where direction will be provided on berthing of your boat.

Appendix A – DECLARATION FORM

Boat Name: _____

Sail No. _____

Skippers Name: _____

Date: _____

We the crew of the above vessel have competing within The Fastnet 450 2020 and declare that in this race the boat; (Tick Below where applicable)

1. Started, sailed the course and finish in accordance with the Sailing Instructions and without infringement of the racing rules Part 2. We have sailed our boat within the parameters of our IRC certificate _____

2. Started, sailed the course and finished in accordance with the Sailing Instructions and acknowledge an infringement of racing rule Part 2 and complete the penalty under Sailing Instruction 18.1 for the incident(s) as listed in full below. _____

The following are the details of incidents referred at 2 above and of incidents which a boat is obliged to declare under SI 9 (Reporting), SI15 (Use of Engine), SI 16 (Penalties) In the case of declaration under SI 16 Penalties, each such incident shall be declared together with the name and sail number of the boat infringed, and the location, date and time of the incident(s). Skippers are asked to use additional text pages where required.

Finish time (DST) as recorded on board (SI13): _____

Crew Signatures – (signed by all crew)

Date: _____

Boat Ahead: _____

Boat Astern: _____

Skippers Signature: _____

Time of declaration: _____

Date of declaration: _____

APPENDIX B – SHORE CONTACT AND CREW LIST

Two copies of this Appendix B shall be completed by each boats skipper and one handed in to the National Yacht Club Race office and the second to be emailed to keelboats@royalcork.com by 1800hrs on Friday the 21st of August, and the second copy shall be retained by the boats Shore Contact for reference in the case of emergency.

Boat Name: _____ Sail No. _____

Shore Contact nominated as contactable for the duration of the race in the event of an emergency:

Name: _____

Address: _____

Telephone: mobile _____ Home: _____

Email Address: _____

List of Crew Members Including the Skipper:

	<u>Name</u>	<u>Mobile Number</u>	<u>Emergence Number</u>	<u>Emergency contact name</u>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				

