

Publication sponsored by Marine Suppliers

1. Rules

- (a) Racing will be governed by the current Racing Rules of Sailing ('RRS').
- (b) IRC crew limitation and weight limitation Instructions are waived for all Cruiser Classes.
- (c) It is prohibited for a boat to listen to Race Management 'Private' VHF channels after having left the mooring/Marina until the end of the race. This may be ground for a protest under RRS 2 (Fair Sailing).
- (d) One-design boats shall be governed by the relevant Class Rules.
- (e) The Irish Sailing prescriptions will apply and can be found at:
www.sailing.ie/Library/racing#worldsailinglibrary.

2. Management of Races

- (a) Club races shall be arranged by the Sailing Committee, which shall appoint a Race Committee responsible for the management of the races in respect of course selection, signals and recording times. The Race Committee shall have an option to postpone or abandon races for any reason.
- (b) The decision of the Race Committee shall be final in all matters connected with the times at which boats cross the starting or finishing line.
- (c) Where relevant, information may be transmitted on VHF radio. For Committee Vessel starts Channel 77 will be used. For Pier starts Channel 69 will be used.
- (d) There shall be no race unless two or more boats rank as starters by sailing in the vicinity of the starting area as defined in Instruction 8 for Committee Vessel starts and Instruction 9 for Pier starts, between their Warning and Starting signals.
- (e) A boat that retires shall notify the Race Committee of its retirement as soon as possible.

3. Race Schedule

The Sailing Committee may alter the Racing Schedule, Times and Sailing Instructions during the season. Any such alteration shall be posted on the Club Notice Board not less than two hours before the start time of the first race so affected. This alteration will be indicated by displaying Code Flag L on the flagpole at the top of the marina bridge. If deemed necessary, the change will be notified by email or text message to all owners affected who have entered races so affected.

Low tide warning Tue, 17 May, boats may need to leave mooring early.

Due to low tide on Wed, 15 June, start times will be 30 minutes later than times noted hereafter.

Low Tides	Day	Date	Time	Height
	Tuesday	17-May	18:56	0.27m
	Wednesday	15-Jun	18:41	0.36m

4. Race Times

Starting times are as follows:

Class	Flag	Start
Tuesday – Series 1 & 2 (Committee Vessel Starts)		
Pupeteer 22	A	1915
Squib	K	1920
Tuesday – Series 1 & 2 (Pier Starts)		
Howth 17	C	1905
Tuesday – Series 3 (Committee Vessel Starts)		
Pupeteer 22	A	1915
Tuesday – Series 3 (Pier Starts)		
Howth 17	C	1905
Squib	K	1910
Tuesday – Mini Series (Pier Starts)		
Pupeteer	A	1845
Squib	K	1850
Howth 17	C	1855
Wednesday – Series 1, 2 & 3 (Committee Vessel Starts)		
Class 1	No.1	1910
Class 2	No. 2	1915
Class 3	No. 3	1920
Non-Spinnaker Cruiser	No. 4	1925
Wednesday – Mini Series (Pier Starts)		
Class 1	No.1	1845
Class 2	No.2	1850
Class 3	No. 3	1855
Non-Spinnaker Cruiser	No. 4	1900
Saturday – Pier Starts		
Howth 17	C	1405
Pupeteer 22	A	1415
Squib	K	1420
Cruiser (Spinnaker & Non-Spinnaker)	W	1430

5. Courses

(a) Courses will be chosen by the Race Committee from the following course cards:

TUESDAY - COMMITTEE VESSEL HYC COURSE CARD - **Rev A**
WEDNESDAY - COMMITTEE VESSEL HYC COURSE CARD - **Rev B**
HYC PIER COURSE CARD - **Rev A**

Note 2022 Rev B update to the WEDNESDAY COURSE CARD

These course cards, together with the procedures for displaying courses for pier starts, form part of these Sailing Instructions.

- (b) RRS 27.1 is changed as follows: - The course board(s) shall be displayed for each Class following its Warning Signal and shall be displayed for not less than 4 minutes before the Start.
- (c) Should the Race Committee determine that a triangular or windward/leeward course is required, lines 40 or 50 will be selected from the relevant course card.

- (d) In the event of the Race Committee deciding to shorten a race on either a 'Line 40' or 'Line 50' course but have a fleet (or fleets) finish at the Finishing Line (as opposed to at a Mark in compliance with RRS 32.2(a)), a boat stationed at the last mark to be rounded shall display flag F and make repeated sound signals as the boats round it. After rounding, the boats shall then proceed directly to the Finishing Line and finish. If flag F is displayed on its own then all Classes racing shall have their course shortened. Where the display of flag F is accompanied by one or more Class flags then all Classes whose flag(s) are displayed shall have their course shortened. When the boat displaying flag F is in the vicinity of Marks 1 and 2, the last mark rounded by Classes whose course is shortened shall be Mark 2. This changes RRS 32.

6. Howth Harbour & Sound Right of Way / Navigation Marks / Obstructions

- (a) Howth Harbour and the Sound are deemed to be 'confined channels' and trawlers, ships and similar craft constrained in their ability to manoeuvre shall be kept clear of by sailing boats. Accordingly:
- (i) When entering and leaving the harbour, boats competing in Club racing shall pass other vessels PORT-TO-PORT.
 - (ii) Boats shall not impede trawlers, fishing vessels or other large powered craft that are constrained in their ability to manoeuvre whilst in Howth Sound, the Harbour Entrance and the Fairways to the Trawler Dock and the HYC Marina.
- Any owner / skipper / boat in breach of the above shall be subject to protest (for breach of these SIs) and / or Club disciplinary action
- (b) The navigation marks in and around Howth Sound shall be left as follows after a boat's starting signal:
- South Rowan Buoy:** to be passed to the south and west.
 - Finish Mark:** to be passed to the south
 - Rowan Rocks Buoy:** to be passed to the east and south.
 - Spit Mark:** to be passed to the north and east (except when used as rounding mark on Pier Start Course Card)
- Where the **Thulla Mark** is described as a mark on the course, it shall be passed to the south.
- Howth Mark:** not a mark on any course.
- (c) Any part of Ireland's Eye capable of being touched by a boat while racing is designated as an obstruction to sea room.
- (d) The attention of competitors is drawn to the existence of many underwater hazards in the vicinity of Ireland's Eye, Balscadden Bay, Howth Sound and over the Spit Bank. Should they choose to sail amongst these hazards they do so at their own risk. The Club accepts no responsibility for the consequences to any boat of where the helmsman chooses to sail.

7. Description of Marks and Flags

- (a) The marks are as specified on the TECHNICAL SHEET FOR COURSE CARDS.
- (b) Blue flag meaning is changed such that the staff displaying this flag may not be the end of the finish line. This changes RRS Race Signals
- (c) Orange flag meaning is changed such that this flag may not be displayed at the end of the starting line. This changes RRS Race Signals

8. Starting Area - COMMITTEE VESSEL STARTS

- (a) The starting area is defined as being an imaginary line drawn from the Island Mark, to the Cush Mark, to the West Mark, to the Viceroy Mark, to the Island Mark.
- (b) Boats shall keep clear of the starting line until their Warning Signal.
Boats having started shall keep clear of the starting line while other starts are in progress.

9. Starting Area – PIER STARTS

- (a) The starting area is defined as being bounded by an imaginary line drawn from the new lighthouse to the South Rowan Buoy, to the Howth Mark, to the elbow of the East Pier.
- (b) Boats shall keep clear of the starting line until their Warning Signal.

10. Start Line - COMMITTEE VESSEL STARTS

- (a) The starting line shall be between the red and white pole/mainmast on the Committee Vessel and an Outer Distance Mark, an orange buoy, which shall be left to port when starting. The Race Committee may adjust the starting line up to **three minutes** before the start of a race. This changes RRS27.2.
- (b) Following a General Recall, the recalled Class shall immediately sail clear of the starting area. The new Warning Signal for the recalled Class shall be the Starting Signal of the last Class in the published sequence. Where a number of Classes have had General Recalls, their new Warning Signals shall be made as per the original scheduled sequence. This changes RRS 29.2
- (c) Should flag D be displayed at the East Pier Starter's Hut, the Committee Vessel and/or the marina bridge, accompanied by one sound signal, pier starts and relevant Instructions will be substituted for offshore committee vessel starts.

11. Start Line - PIER STARTS

- (a) The starting line shall be one of the following, identified by a letter A, B or C displayed on the Starter's Hut/Committee Vessel:-
Starting Line A: A line between the red vertical line on the starter's hut and the South Rowan Buoy.
Starting Line B: A line between the red vertical line on the starter's hut and Finish Mark F or the red and white pole/mainmast on the Committee Vessel.
Starting Line C: A line between the red vertical line on the starter's hut and the Howth Mark.
- (b) For all west going starts, boats shall pass to the south of the South Rowan Buoy.
- (c) For all east going starts, boats shall pass south of the Finish Mark (F). Should Mark F be missing, flag H will be displayed and boats shall pass south of the Howth Mark.

12. Finishing Line – COMMITTEE VESSEL

- (a) Unless the course is shortened, the finishing line shall be a line between the red and white pole/mainmast on the Committee Vessel – the boat displaying a blue flag - and an orange Finish Mark.
- (b) For Cruiser classes, unless the race is shortened, the finish line shall be located approximately upwind of the last fixed mark on the course.
- (c) For One Design classes, unless the race is shortened, the finish line shall be situated in the area marked 'Tuesday Night Finish Area' on the TECHNICAL SHEET FOR COURSE CARDS.
- (d) In all circumstances, boats finishing shall cross the line from the direction of the last mark of their course.

13. Finishing Line - PIER

- (a) The finishing line shall be between the Finish Mark F and the red vertical line on the East Pier starter's hut.

14. Sail Numbers

RRS 77 is changed as follows: - Every boat shall show the number under which it is entered on each side of its mainsail, genoa (if relevant) and on its spinnaker (except Howth 17s). **The colour of the sail numbers on each sail must present a clear contrast with the colour of the sail cloth.** Should an owner wish to sail under a sail number different to the one on their entry form, notice shall be given to the Race Committee before the Warning Signal of the race concerned. Notice shall be given in each instance of such alteration. Failure to comply with this requirement may result in the boat being treated as a non-starter. This instruction shall constitute prior warning as required by RRS Appendix G4. This changes RRS 63.1, 90.3 and Appendix A5.

15. Cruiser Class Identification

Cruisers shall fly the pennant of their Class on the backstay while racing. Those not doing so from their Warning Signal may be treated as non-starters. Those not doing so as they finish may be deemed to have retired. This changes RRS 63.1, 90.3 and Appendix A5.

16. Time Limits

(a) A boat shall not start later than 15 minutes after her valid starting signal.

(b) The time limit for each keelboat race is as follows:

Dates	Time Limit
April, May	2115
June, July	2130
August (Series 3)	2100
Mini Series	2030
Saturday April – September	1730

(c) Provided a keelboat finishes within the time limit, it shall be extended by 15 minutes (Saturdays 30 minutes) for that Class.

17. Abandonment / Postponement prior to starting a race

Flag signals will be made from the Committee Vessel, Starter's Hut or the top of the marina bridge, as relevant.

18. Finishing a Race

Boats, having finished, shall not recross their own finishing line in the opposite direction except for some unavoidable cause. Any so doing may be penalised. An alleged breach of this SI is not grounds for protest by a boat. This changes RRS 63.1(a) and Appendix A5

19. Shortening Course

For courses that prescribe a leg passing up or down the Sound, the Race Committee may decide to shorten the race using the East Pier finishing line. Flag S will be displayed and two sound signals made as the leading boat approaches the finishing line. Flag S displayed alone signals that all races not finished are shortened. Flag S over Class flags signals that races for the relevant Classes are shortened. When courses 40x and 50x are in use, special procedures for shortening course are detailed in 5(d) above and on the Course Card.

20. Scoring System

(a) The scoring system shall be as per RRS Appendix A – Low Point System. RRS Appendix A Scoring rule A5.3 will apply.

(b) One discard is allowed for every four races completed.

(c) No results shall be allocated for a race where less than two boats come to the starting area. This changes RRS 90.3(a).

21. Protests

(a) Protests and Requests for Redress shall be left in the protest box in the Clubhouse hallway or may be sent by email to results@hyc.ie. The Protest shall be received within 24 hours of the end of the race concerned.

Protest forms may be downloaded from the Irish Sailing website at:

www.sailing.ie/Library/racing#worldsailinglibrary.

(b) Protests for keelboat Classes will normally be heard in the Clubhouse on the evening of the Thursday in the week next after the race concerned, the time to be advised. Where this is not possible, an alternative arrangement will be notified to the protestor and protestee.

22. Safety

- (a) The attention of all competitors is drawn to RRS Fundamental Rule 1.1. 'Helping Those in Danger'.
- (b) All boats with VHF radios are required to keep a listening watch on Channel 16 when at sea.
- (c) Open boat entrants are referred to relevant Class regulations.
- (d) Competitors in all Classes shall wear lifejackets or suitable personal flotation devices at all times, except when adjusting clothes. Wet suits and dry suits are not suitable personal flotation devices.
- (e) Boats shall keep clear of Race Committee vessels (committee vessel, mark laying vessel, patrol vessels) from the time the Committee Vessel is on station prior to starting racing.
- (f) Where a boat requires assistance and is **not in imminent danger** it is suggested that assistance should be sought initially from the Committee Vessel or nearby competitors prior to involving the emergency services.

23. Class Assisting

- (a) The Sailing Committee shall designate a Class to provide suitable and knowledgeable adult Class Assists for each race. The Class Captain shall be responsible for rostering boats from their Class for the races assigned to the Class and shall provide the Sailing Secretary with a list specifying the particular boats providing the Class Assists for each specific race, together with a name and contact number for its owner / skipper.
- (b) For Committee Vessel starts the Class Assists shall be aboard the Committee Vessel and ready to leave the marina not later than one hour before the first scheduled Warning Signal.
- (c) For Pier starts, Class Assists shall be present at the East Pier Starter's Hut at least 30 minutes before the first scheduled Warning Signal.
- (d) Class Assists shall remain on duty until released by the Race Officer.

24. 'Starred' Races

A Class Captain may request that a Club race, previously scheduled, be 'starred'. This request must be made in writing and received by the Honorary Sailing Secretary at least 72 hours before the scheduled start of the race concerned. Notice of races starred under this procedure will be displayed on www.hyc.ie at least 48 hours before the scheduled starting time.

25. Supplementary Races

Over the course of the season Classes may choose to supplement the Club racing schedule detailed herein with additional races. Arrangements for the conduct of such races will be managed by the Class responsible for them and will be notified by the Class to the competitors.