

Howth Yacht Club Open ILCA/RS Aero Frostbite Series 2021 / 2022







Sailing Instructions

1. Rules & Eligibility

- 1.1. Racing will be governed by the Racing Rules of Sailing (2021 2024) (RRS), the prescriptions of Irish Sailing, the rules of the ILCA and RS Aero Class Associations, the Notice of Race (NoR), these Sailing Instructions (SI) and any changes to the NoR or SI. Advertising in compliance with ISAF Regulation 20 is permitted.
- 1.2. Entries are accepted at the sole discretion of the Organising Committee.
- 1.3. In the event of a conflict between the NoR and the SI, the SI shall take precedence.
- 1.4. Replica ILCA sails or spars may be permitted provided their measurements fall within ILCA Class limits.

2. Safety

- 2.1. The attention of each competitor is drawn to the potential dangers of sailing during Winter months when wind chill, water temperature and weather conditions can quickly induce fatigue / hypothermia. Each competitor shall wear a buoyancy aid and suitable protective clothing at all times times and RRS 40.1 shall apply. Please see SI 21 for advice on minimum levels of protective clothing but competitors shall consider whether additional clothing is appropriate for themselves and dress appropriately for the conditions. Wetsuits will not be recognised as personal buoyancy. Competitors must be aware of the Irish Sailing Safety Guidelines and its recommendations.
- 2.2. Competitors participate in the series entirely at their own risk. See RRS 4, Decision to Race. Neither Howth Yacht Club CLG, the Race Committee, nor the Organising Committee, including those individuals who comprise them, are liable for loss of or damage to boats or equipment, or for death or injury to competitors.
- 2.3. All helms are required to sign out before going afloat and to sign in when coming ashore after racing or having retired. The form will be held in the race office beside the marina office. Failure to do so will incur a penalty, without a protest hearing, equivalent to DNF for the race, or races, for which the boat failed to comply with this instruction. This changes rule 63.1 and Appendix A5.
- 2.4. All boats shall have a painter, with minimum diameter of 6 mm and at least 3 metres in length, made fast to
- 2.5. Competitors are advised to regularly check their equipment for possible defects, e.g. loose rivets, frayed ropes, insecure bung, loose tiller extension universal joint, split rings, etc.
- 2.6. Competitors shall co-operate with crews of Race Committee boats, including RIBs, and should accept their advice.
- 2.7. In adverse weather conditions competitors are reminded of the possibility of coming ashore on Claremont beach.
- 2.8. When leaving or entering the Marina area and harbour entrance please keep in single file on the right hand side of the channel passing vessels port-to-port.
- 2.9. Boats should not impede trawlers or fishing vessels in the Sound or Harbour Entrance. These vessels have right of way due to restricted waters.

3. Insurance

3.1. Each participating boat shall be insured with adequate, valid, third party liability insurance cover inclusive of a racing risks extension.

4. Notices to Competitors

4.1. Notices to competitors will be posted on the official notice board, which is located in the archway at the marina entrance to the Club. Notices may also be circulated via WhatsApp messages to the Event Group, as per NOR 14.

5. Signals Made Ashore

- 5.1. Signals made ashore will be displayed on the flagpole at the top of the marina bridge.
- 5.2. When flag 'AP' is displayed ashore "one minute" is replaced with "not less than 30 minutes". This changes RRS "Race Signals". Boats are requested not to leave the harbour until flag AP is lowered.
- 5.3. Flag 'L' over the ILCA flag indicates that an amendment to the Sailing Instructions has been posted. This signal will only be made on the first day of racing after each amendment has been posted.

6. Changes to Sailing Instructions

- 6.1. Changes to the Sailing Instructions will be posted on the official notice board not later than 2 hours before the scheduled start of the first race so affected and will remain in force for all subsequent races. Changes may also be circulated via WhatsApp messages to the Event Group, as per NOR 14.
- 6.2. Where the number of races sailed falls behind schedule due to adverse weather, the Race Committee reserves the right to run up to 3 races per day to address the shortfall. Where this is intended, in addition to posting a change on the notice board, an emailed notice will be circulated to all competitors who have provided an email address. This will be done no later than Friday midnight prior to the day it is planned to hold an additional race. This will be deemed to be adequate notice.

7. Schedule of Races

- 7.1. It is intended to run two races back-to-back each day, including on the day of the Round the Island Race.

 On New Year's Day there will be one race. Entry for the New Year's Day Race is free for entrants to the Courtney Cup series. Entry for the Round the Island Race is free for entrants to the Rowan Trophy series.
- 7.2. Racing is scheduled as follows:

Series	Dates	Race Day	No. Races	Warning Signal
Courtney Cup (ILCA) RS Aero 1	7th November 2021 to 19th December 2021	Sunday	14 Races (2 per day)	1045
New Year's Day Race	1 st January 2022	Saturday	1 Race	1155
Rowan Trophy (ILCA) RS Aero 2	9th January 2022 to 6th March 2022	Sunday	18 Races (2 per day)	1045
Round the Island Race	12th March 2022	Saturday	2 Races	1055

8. Class Flags

8.1. The Class flags and the starting sequence where all four Classes have individual starts, shall be:

RS Aero	ICF Numeral 7 (until an RS Aero flag is available)
ILCA 7	ILCA class flag (May be the "old" Laser Flag until the ILCA flag is available)
ILCA 6	ICF 'R'
ILCA 4	ICF 'J'

8.2 The fleets may start separately but the Race Committee has discretion to amalgamate the starts of either two, three or all four Classes into fleets as they see fit, which will be indicated by displaying the Class Flags of the next Classes to start simultaneously at their fleet Warning Signal. In deciding on when to launch, competitors shall assume that all four Classes will start together and that the collective Warning Signal for the fleet will be made at the time listed in 7.2 above.

9. Starting Area

- 9.1. The Starting Area will be North of Howth Harbour in Howth Sound.
- 9.2. Boats are requested to sail near the Committee Boat prior to the first warning signal each day for identification purposes.

10. Starting Signals

- 10.1. Racing shall be started using a 3 minute sequence Warning Signal with relevant Class Flag(s) displayed at Start -3 minutes, Preparatory signal with appropriate flag (P, U or Black) displayed at Start -2 minutes and removed at Start -1 minute and Class flag(s) removed at the Start. Where more than a single fleet is planned, the Warning Signal for each succeeding fleet shall be made with or after the Starting Signal of the preceding fleet.
- 10.2 The starting line will be between the red and white pole on the Committee Boat and a black spherical mark. The starting mark may remain in place during the first race. The fleet flag will be displayed 3 minutes before the start of the race to which it applies.
- 10.3 Boats shall keep clear of the starting line until their warning signal.

11. Starting Time Limit

11.1. A boat shall not start later than 5 minutes after her valid starting signal.

12. Finishing Time Limit

- 12.1. The time limit is 60 minutes for the leading boat in each fleet.
- 12.2. After the first boat has finished, the Race Committee may offer a finishing position to the boat still racing in last place. The finishing position offered will be the number of boats finished and still racing plus 1. A boat is not obliged to accept such an offer unless it is the last boat still racing. The Race Officer is not obliged to make such an offer. A boat that accepts such an offer will immediately cease racing, and the Race Officer may repeat this process with the next last boat. The offer may be made via safety or support boat personnel. This changes the definition of the word "Finish". This changes RRS 35 and A4.
- 13.3 Any boat which fails to finish within 10 minutes of the leading boat in their fleet shall be deemed to retired and will be scored as DNF. **This changes RRS 35 and Appendix A5.**

13. Finishing

- 13.1. The finishing line, except where the course is being shortened, shall be a line between the red and white pole on the Committee Boat, which shall display a blue flag, and a spherical yellow finishing mark, which shall be left to port.
- 13.2. Boats having finished are required to keep clear of all boats still racing. Those not doing so may be disqualified.

14. Shortening Courses

- 14.1. The Race Committee may shorten the course at any mark on the course.
- 14.2. In addition to the normal procedure of shortening the course at a mark, the Race Committee may also shorten the course by requiring boats to sail directly from a mark to the finishing line. As boats round a mark, flag 'F' may be displayed from a nearby RIB, accompanied by repeated short sound signals. Boats shall then sail directly from that mark to the Start / Finish line and finish from the direction of the last mark rounded. This changes rule 32.2. Where a WL course is in use and the RIB is in the vicinity of marks 1 and 2, the flag shall be deemed to be flown beside mark 2.

15. Marks & Descriptions of Marks.

- 15.1. The starting mark will be a black spherical mark.
- 15.2. The finish mark will be a yellow spherical mark.
- 15.3. All other marks will be red spherical marks to be left to port.

16. Courses

- 16.1. Courses will be a mixture of Windward-Leeward and Olympic courses starting from a Committee Vessel.
- 16.2. Courses will be selected by the Race Committee on the day, and indicated by displaying on the Committee Boat either Flag "W" for Windward-Leeward Course, or Flag "O" for Olympic Course.
- 17.3 In certain wind conditions a "triangles only" course may be set. This will be signalled by displaying Flag "T" and, for such courses, any Class scheduled to sail a Windward Leeward loop on an Olympic course shall instead sail a triangle in place of that loop.
- 17.4 The Race Committee may reposition marks during a race to keep the course true to the wind. This will not be signalled. **This changes rule 33**.

Please see Appendix A for course diagrams.

17. Scoring

- 17.1. Scoring shall be as per RRS Appendix A4, low points system. Points are accumulated by the helmsman and not the boat.
- 17.2. One discard will be allowed for every four races sailed, up to a maximum of four discards per series.

- 17.3. Persons not entered shall not compete. Boats participating in the series shall only be raced by helmsmen who have been properly entered. Single race entrants shall not score points in the series nor affect the results of those who have entered the series. **This changes RRS Appendix A4.2 and RRS Appendix A9.**
- 17.4. Rule A5.3 shall apply but, by way of change to it, the following scores will apply to boats falling into the following categories:

DNC Points equal to number of entries for the series <u>plus one</u>
DNS/OCS/DN/RET/DSQ Points equal to the number of boats that came to the starting area <u>plus one</u>.

18. Protests

- 18.1. The protest time limit shall be 24 hours from the time of the last boat finishing.
- 18.2. Protests and requests for redress must be made on an official Irish Sailing form (available from the HYC Bar and Results Office) and should be lodged in the protest box in the Results Office. The Results Office is at the bottom of the main staircase in the clubhouse.
- 18.3. Times and locations of protest/redress hearings shall be notified to all parties involved.

19. Club Membership

19.1. Competitors are granted temporary membership of Howth Yacht Club on racing days, subject to the Club Rules.

20. Protective Clothing

- 20.1. The Race Committee advises the following minimum level of protective clothing:
 - 3.5 mm long john wetsuit, long sleeve jumper, wind-proof suit, wet suit boots, hat or balaclava, or
 - Dry suit, tee shirt, long sleeve jumper, warm trousers, wet suit boots, hat or balaclava.

21. Dinghy Park

- 21.1. All boats must have a HYC Winter 2021/2022 sticker on their transom. Masts must be stored with the sections separated.
- 21.2. Road trailers are not permitted except when delivering and collecting boats. Road trailers found inside the dinghy park at other times will be placed on the pier at the owner's risk.
- 21.3. All boats must be removed on or before Monday 14th March 2022 or boats will be placed on the pier at the owner's risk.

22. Trolleys

- 22.1. All boats must have a serviceable trolley suitable for the type of boat they are sailing. All trolleys must display a trolley tag.
- 22.2. To speed up the recovery of boats after racing, sailors are asked to take the first available trolley suitable for their type of boat. Sailors may collect their own trolley on the last day of each series. Owners are responsible for identifying their own trolleys.

23. Sail Numbers

23.1. Sails shall have the correct sail number (as per the entry form) clearly displayed on both sides in accordance with Class Rules. Permission from the race committee shall be requested in writing before each day's racing should a competitor wishes to sail under a different number from that under which he / she is entered.

Appendix A – Course Information

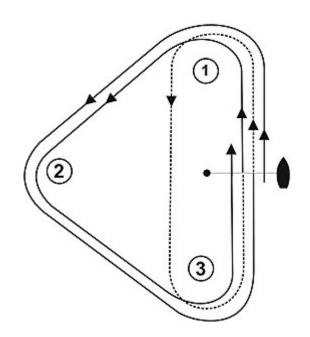
Olympic - Course flag 'O'

ILCA 7, ILCA 6 & RS Aero (as per diagram)

Start - 1 - 2 - 3 - 1 - 3 - 1 - 2 - 3 - Finish



Start - 1 - 2 - 3 - 1 - 3 - Finish



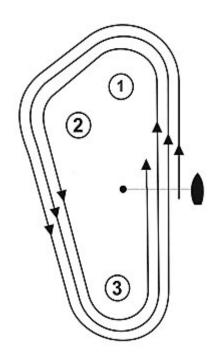
Triangles - Course flag 'T'

ILCA 7, ILCA 6 & RS Aero

Start - 1 - 2 - 3 - 1 - 2 - 3 - 1 - 2 - 3 - Finish (three rounds)

ILCA 4

Start - 1 - 2 - 3 - 1 -2 - 3 - Finish (Two rounds)



W/L - Course flag 'W'

ILCA 7, ILCA 6 & RS Aero (as per diagram)

Start - 1 - 2 - 3 - 1 - 2 - 3 - 1 - 2 - 3 Finish

ILCA 4

Start - 1 - 2 - 3 - 1 - 2 - 3 - Finish