





NATIONAL SQUIB IRISH CHAMPIONSHIPS 2011

SATURDAY 30th JULY TO MONDAY 1st AUGUST HOWTH YACHT CLUB, HOWTH, CO. DUBLIN, IRELAND

SAILING INSTRUCTIONS

1. Rules

- 1.1. The regatta will be governed by the following documents:
 - (i) The Racing Rules of Sailing for 2009 to 2012;
 - (ii) The Prescriptions of the Irish Sailing Association;
 - (iii) The Rules of the National Squib Class;
 - (iv) The Notice of Race and any changes thereto; and
 - (v) These Sailing Instructions and any changes thereto.

In the case of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall prevail.

- 1.2. The Racing Rules of Sailing for 2009 to 2012 are modified as follows:
 - (i) Rule 28 is modified by Section 11.3 of these Sailing Instructions;
 - (ii) Rule 35 is modified by Section 14.1 of these Sailing Instructions;
 - (iii) Rule 60.1(a) is modified by Section 15.6 of these Sailing Instructions;
 - (iv) Rule 61.1(a)(2) is modified by Section 15.1 of these Sailing Instructions;
 - (v) Rule 66 is modified by Section 15.7 of these Sailing Instructions; and
 - (vi) Rule A4.1 is modified by Sections 10.3 and 14.1 of these Sailing Instructions.

2. Notices to Competitors

2.1. Notices to Competitors will be posted on the official notice board, which is located under the archway beside the Marina Office

3. Changes to Sailing Instructions

- 3.1. Any change to the sailing instructions will be posted before 09:00 on the day it will take place, except that any change to the schedule of races will be posted by 19:00 on the day before it will take effect.
- 3.2. Flag L displayed on the flagpole at the top of the marina bridge denotes that a change of Sailing Instruction has been made.

Sailing Instructions

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed on the flagpole at the top of the marina bridge.
- 4.2. When Flag AP is displayed ashore, "1 minute" is replaced with "not less than 60 minutes" in Race Signal AP. Boats are requested not to leave the harbour until Flag AP is lowered.

5. Schedule of Races

5.1. Racing is scheduled as per the following table:

Date	Races	Warning Signal
Saturday,	1	10:30
30 th July	2	ASAP after 1
	3	ASAP after 2
Sunday,	4	10:30
31 st July	5	ASAP after 4
	6	ASAP after 5
Monday,	7	10:30
1 st August		

- 5.2. Races will be numbered in the order in which they are completed, thus if a race is abandoned, the next race sailed, after the abandonment, is defined as a resail of the abandoned race.
- 5.3. The racing schedule may be changed at the discretion of the Race Committee.
- 5.4. When more than one race will be held on the same day, the warning signal for each succeeding race will be made as soon as practicable. To remind boats that

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another race is scheduled, the Answering Pennant will be displayed at the finishing line, and for at least four minutes before a warning signal is displayed.

5.5. There shall be no Warning Signal fired after 13:00 on Monday, 1st August 2011.

6. Class Flags

6.1. The Class Flag will be Naval Numeral 9.

7. Racing Area

7.1. Races will be sailed in the waters north of Howth. Starts may be up to four miles north of Howth Harbour. Please refer to the chart above.

8. The Courses

- 8.1. The diagrams at Section 8.5 show the courses, and indicate the course number and the order in which the marks are to be passed.
- 8.2. The course to be sailed shall be indicated by the Committee Boat flying the relevant International Numeral Pennant.
- 8.3. The passing side for the start, finish and gate marks are defined, either in the Rules or elsewhere in these Sailing Instructions. All other marks are to be left on the port side.
- 8.4. Marks 3 and 4 form a gate.
- 8.5. No later than the warning signal, the approximate magnetic bearing of the first mark from the Committee Boat end of the starting line may be displayed on the Committee Boat.



9. Marks

- 9.1. The Start mark will be a large round orange inflatable buoy.
- 9.2. All course marks (1, 2, 3 and 4) will be large round black inflatable buoys.
- 9.3. The Finish mark will be a small round orange inflatable buoy.
- 9.4. The substitute marks, referred to in instruction 11.1 will be cylindrical yellow inflatable buoys.
- 9.5. A race committee boat signalling a change of course is a mark as provided in instruction 11.3.

10. The Start

- 10.1. The starting line shall be between the start mark, to be passed to port, and a red/white pole, or main mast, on the Committee Boat.
- 10.2. The Committee Boat will display an orange flag while on station.
- 10.3. A boat starting later than 10 minutes after the starting signal shall be scored Did Not Start.

11. Change of the Position of the Next Mark

- 11.1. In the case of a significant change of course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. The change will be signalled before the leading boat has begun the leg although the new mark may not yet be in position. All marks to be rounded after rounding the new mark will also be substitute marks to maintain the course configuration, and without any further signalling. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 11.2. A replacement mark will only be used in cases where there is a significant change of course. In all other cases, the original mark will be re-positioned and the appropriate change of course signals displayed. Subsequent marks may be repositioned, to maintain the integrity of the course, without further signalling.
- 11.3. Except at a gate, boats shall pass between the race committee boat signalling the change of course and the nearby mark, leaving the mark to port and the race committee boat to starboard.

12. The Finish

- 12.1. The finishing line shall be between an orange mark and a red/white pole, or main mast, on the Committee Boat.
- 12.2. The Committee Boat will display a blue flag while on station.

13. Penalty System

13.1. A boat that has taken a penalty or retired under rule 31.2 or 44.1 shall complete an acknowledgement form at the race office within the protest time limit.

14. Time Limits and Target Times

14.1. The time limit, in each race, for the first boat to sail the course and finish the race will be 2 hours. Boats failing to finish within 20 minutes after the first boat sails the course and finishes shall be scored Did Not Finish.

15. Protests and Requests for Redress

- 15.1. The exemption for protesting boats under 6 m from displaying a red flag does not apply.
- 15.2. Boats intending to lodge a protest as a result of an incident while racing shall notify the Committee Boat when finishing.
- 15.3. Protests forms are available at the Race Office. Protests shall be delivered there within the protest time limit.
- 15.4. The protest time limit is 90 minutes after the last boat has finished the last race of the day.
- 15.5. Notices will be posted within 30 minutes of the protest time limit to inform competitors of the time and place of hearings in which they are parties or named as witnesses. It is the responsibility of all competitors to ascertain if they are parties or witnesses to a protest. Parties involved shall attend with their witnesses at the time and place indicated on the notice.
- 15.6. Breaches of instructions 13.1 and 21.1 will not be grounds for a protest by a boat. Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 15.7. On the last day of the event a request for reopening a hearing shall be delivered:
 - (i) within the protest time limit if the party requesting reopening was informed of the decision the previous day; or
 - (ii) no later than one hour after the party requesting reopening was informed of the decision on that day.

16. Scoring

- 16.1. 7 races are scheduled, of which 4 races are required to be completed to constitute a series.
- 16.2. When fewer than 4 races have been completed, a boat's series score will be the total of her race scores.
- 16.3. When 4 or more races have been completed, a boat's series score will be the total of her race scores, excluding her worst score.

17. Safety Regulations

- 17.1. Entrants are reminded of the legislative requirement that all persons aboard open boats of less than 6 m are required to wear suitable personal flotation devices at all times.
- 17.2. Entrants are strongly recommended to carry a VHF radio while afloat for safety purposes. The operating channel for the Howth Yacht Club marina is 37. Alternatively the marina may also be contacted on Channel 80.
- 17.3. All boats are required to carry a suitable compass.

18. Replacement of Crew or Equipment

- 18.1. There shall be no change to the Helm or Crew nominated at registration without the written permission of the Race Committee. Permission for such a change will only be granted in cases of injury, illness or serious unforeseen personal circumstances.
- 18.2. Results achieved by different Helms sailing the same boat cannot be counted together towards the overall Championship Result. The results for different helms shall be calculated separately as though there where multiple entries.
- 18.3. The helm may change positions with the crew on a downwind leg of the course or in an emergency.
- 18.4. Boats shall nominate at registration the sail number that they will be using during the event. The nominated sail number shall be clearly displayed on each side of the mainsail and spinnaker. Any boat wishing to use a sail number other than its registered sail number shall obtain the written permission of the Race Committee in advance.
- 18.5. In no circumstances shall a boat be permitted to use the registered sail number of another boat already competing.

19. Equipment and Measurement Checks

- 19.1. Boats may be scrutinised or measured at any time during the advertised Event Dates at the discretion of the Organising Committee or the individual measurers.
- 19.2. Boats will be inspected for the following equipment, which shall be in accordance with the Class Rules:
 - (i) anchor and warp;
 - (ii) bucket; and
 - (iii) adequate personal buoyancy.
- 19.3. A number of boats will be weighed after racing each day, selected as follows:
 - (i) the highest placed boat in each race, not previously weighed; and
 - (ii) one boat for each race sailed, to be selected by lot and excluding boats previously weighed.

20. Trash Disposal

20.1. Boats shall not put trash in the water. Trash disposal facilities are provided ashore.

21. Haul-Out Restrictions

21.1. Keel boats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the race committee.

22. Radio Communication

- 22.1. 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.
- 22.2. The Race Officer may, at his discretion, broadcast to the fleet on VHF radio, using Channel 72. Any such broadcasts will be additional to the standard racing signals and will be relevant but not essential information for the competitors.
- 22.3. All radio broadcasts by the Race Officer are defined as information freely available to all boats, in accordance with Rule 41(c).

23. Prizes

- 23.1. The leading three boats in the championship will be awarded gold, silver and bronze ISA medals, respectively.
- 23.2. Prizes will be awarded to the top 6 boats in the championship.
- 23.3. A prize will be awarded to the leading boat in each championship race, which has not already won a race prize.
- 23.4. Prizes will be presented after racing on Monday, 1st August 2011, protests permitting.

24. Disclaimer of Liability

- 24.1. Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority, which is Howth Yacht Club Ltd, will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.
- 24.2. The responsibility for the safety of competing crews lies solely with the individual entrants. The Safety of a boat and her crew is the sole responsibility of the person in charge who must do his best to ensure that the boat is fully found, thoroughly seaworthy and manned by an experienced crew who are fit to face the conditions encountered. He or she must be satisfied as to the soundness of hull, spars, sails, rigging, and all gear on board and must ensure that all safety equipment is properly maintained and suitably stowed. The crew must be familiar with the use and position of such safety equipment.

25. Insurance

- 25.1. Each entry shall have adequate valid third party liability insurance.
- 25.2. Visitors from overseas are particularly reminded to check that their Insurance Policy covers sailing in Irish waters.

26. Navigation

- 26.1. Howth Harbour and the sound between the Harbour and Ireland's Eye are restricted areas with limited space for manoeuvring by trawlers and other larger boats. All competitors are reminded of their obligation to keep clear of such vessels, accordance with in the International Regulations for the Prevention of Collisions at Sea.
- 26.2. The Spit sandbank is located to the west of Ireland's Eye and the entrance to Howth Harbour. The bank is marked by a black conical mark, labelled with an "S" and located on the western side



of Irelands Eye. All competitors are advised to pass this mark and the associated hazard to the east and north. Please refer to the chart above.

26.3. There are a number of underwater hazards in the vicinity of Ireland's Eye. Competitors are advised to stay outside all of the navigation marks in the vicinity of the island. Please refer to the chart above.

27. Tides

Date	Time	Height (m)	Time	Height (m)
Saturday, 30 th July			05:35	0.50
	12:04	3.85	17:44	0.55
Sunday, 31 st July	00:18	4.35	06:17	0.28
	12:47	4.00	18:26	0.39
Monday, 1st August	01:01	4.49	06:59	0.15
	13:31	4.09	19:09	0.30

27.1. The tides during the event are as follows.