



AIRTRICITY NATIONAL SQUIB CHAMPIONSHIP 2005

FRIDAY 17TH JUNE TO FRIDAY 24TH JUNE
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 2005 to 2008;
 - (ii) The Prescriptions of the Irish Sailing Association;
 - (iii) The Rules of the National Squib Class;
 - (iv) The Notice of Race and any amendments thereto; and
 - (v) These Sailing Instructions and any amendments thereto.
- In the case of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions, and any amendments thereto, shall prevail.
- 1.2. The Racing Rules of Sailing for 2005 to 2008 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 and 14.2 of these Sailing Instructions;
 - (iii) The Preamble to Part 4 of the Rules is modified by Section 4.3 of these Sailing Instructions;
 - (iv) Rule 60.1(a) is modified by Section 15.6 of these Sailing Instructions;
 - (v) Rule 61.1(a)(2) is modified by Section 15.1 of these Sailing Instructions;
 - (vi) Rule 66 is modified by Section 15.7 of these Sailing Instructions; and
 - (vii) Rule A4.1 is modified by Sections 10.3, 14.1 and 14.2 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.

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.
- 4.3. When Flag Y is displayed ashore, Rule 40 applies at all times while afloat. This changes the Preamble to Part 4 of the Rules.

5. Schedule of Races

- 5.1. Racing is scheduled is as follows:

Date	Races	Warning Signal
Sunday, 19 th June	Practice Race Race No. 1	10:30 12:00 (no earlier than)
Monday, 20 th June	Race No. 2	11:30
Tuesday, 21 st June	Race No. 3	11:30
Wednesday, 22 nd June	Race No. 4	11:30
Thursday, 23 rd June	Race No. 5	11:30
Friday, 24 th June	Race No. 6	11:30

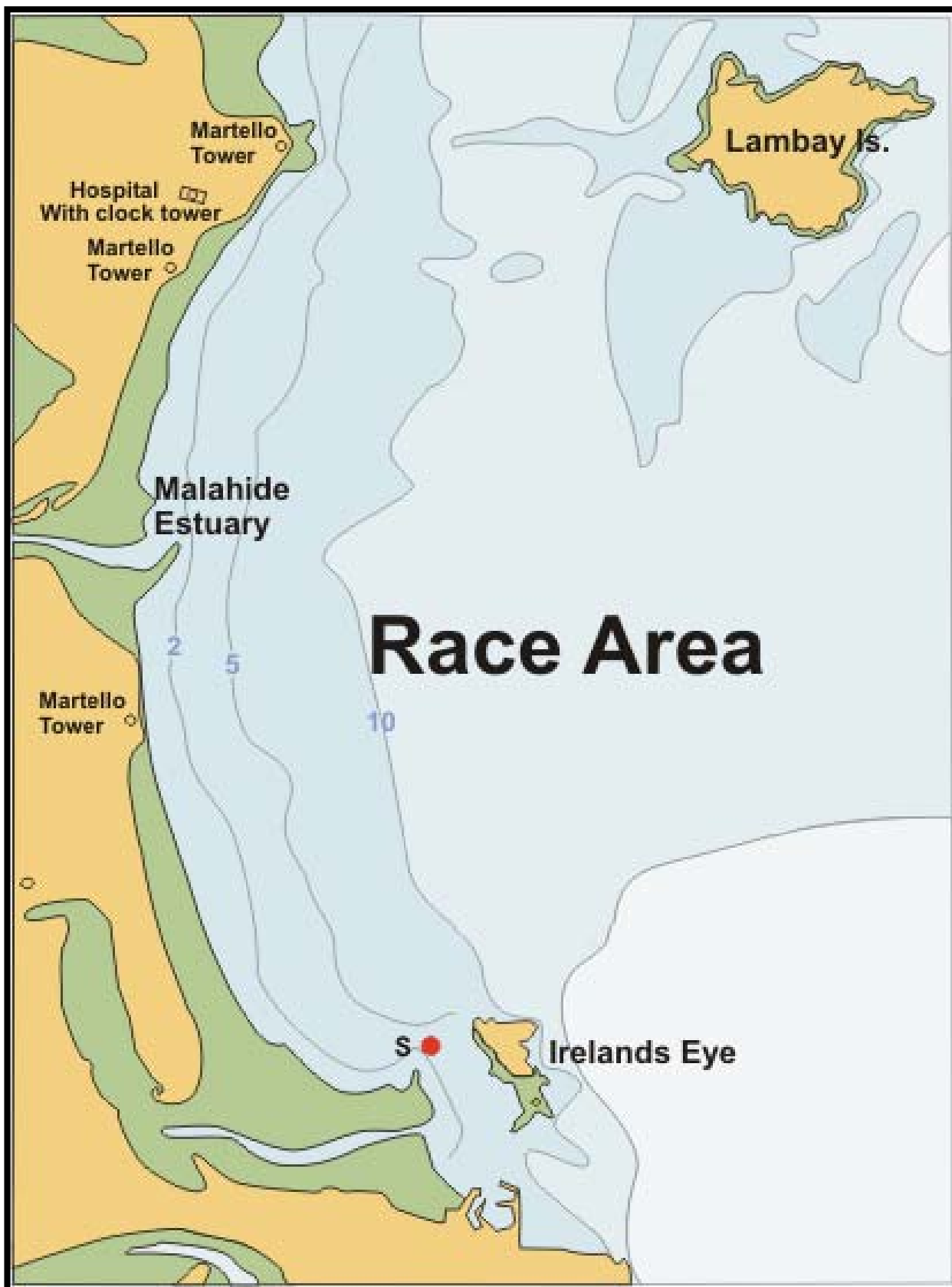
- 5.2. Races will be numbered in the order in which they are completed, thus if a race is abandoned, the next race to be sailed is defined as a resail of the abandoned race.
- 5.3. The racing schedule may be changed at the discretion of the Race Committee provided that:
- (i) The Event becomes no more than one race ahead of schedule; and
 - (ii) There are no more than two races per day.
- 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 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 14:30 on Friday, 24th June 2005.

6. Class Flags

- 6.1. The Class Flag will be Naval Numeral 9.

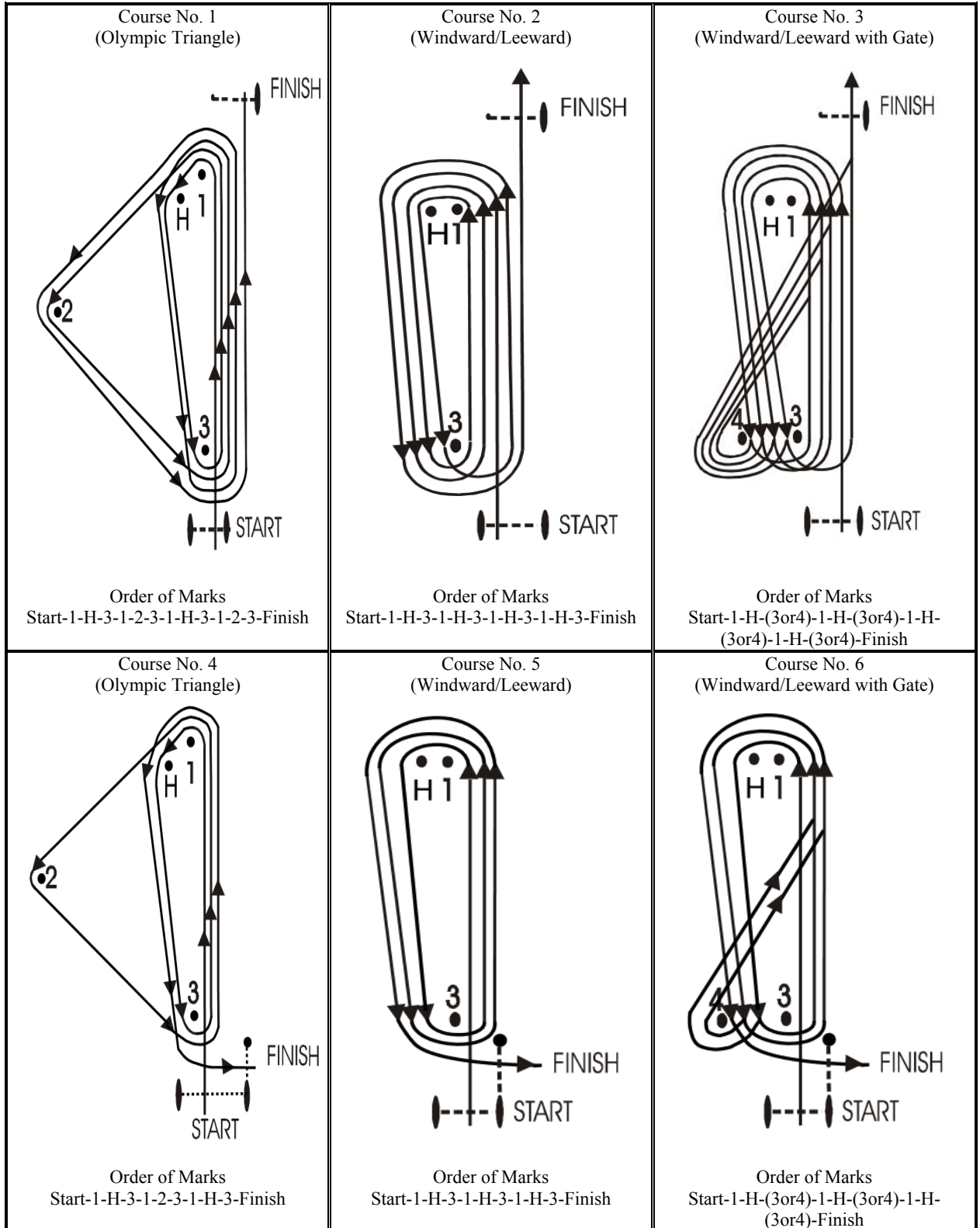
7. Racing Area

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 below.



8. The Courses

- 8.1. The diagrams below show the courses, including:
 (i) The course signals;
 (ii) The order in which marks are to be passed; and
 (iii) The side on which each mark is to be left.



- 8.2. The number of the course to be sailed shall be displayed on a board on the Committee Boat.
- 8.3. 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.
- 8.4. Courses 3 and 6 include a gate. Boats shall sail between the gate marks from the direction of the previous mark and round either gate mark.

9. Marks

- 9.1. The Start mark will be a large round orange inflatable buoy.
- 9.2. All course marks (1, H, 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 15 minutes after the starting signal shall be scored Did Not Start. This changes rule A4.1.
- 10.4. Boats disqualified under rule 30.3 will be notified by displaying their sail numbers on the finishing vessel. In addition, these sail numbers may be displayed by a Race Committee Vessel stationed near Mark 1 and displaying a Black Flag.
- 10.5. If a race, started under Rule 30.3, has been recalled or abandoned, the sail numbers will be displayed on the Committee Boat for at least 3 minutes before the warning signal of the restart or resail of the race. Any boat so notified shall immediately retire and leave the course area.

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. Any mark to be rounded after rounding the new mark may be relocated without further signalling to maintain the course configuration. 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. This changes rule 28.1.

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. When only one race is scheduled for a day, the time limit for the first boat to sail the course and finish the race will be three hours. Boats failing to finish within 40 minutes after the first boat sails the course and finishes shall be scored Did Not Finish. This changes rules 35 and A4.1.
- 14.2. When more than one race is scheduled for a day, the time limit, in each race, for the first boat to sail the course and finish will be two hours. Boats failing to finish within 30 minutes after the first boat sails the course and finishes shall be scored Did Not Finish. This changes rules 35 and A4.1.
- 14.3. If no boat has passed Mark 1 within one hour of the starting signal the race will be abandoned.

15. Protests and Requests for Redress

- 15.1. The exemption for protesting boats under 6 m from displaying a red flag does not apply. This changes Rule 61.1(a)(2) of the Racing Rules of Sailing.
- 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. This changes rule 60.1(a). 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.
- This changes Rule 66.

16. Scoring

- 16.1. 6 races are scheduled, of which 3 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 were 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 only use sails that have been scrutineered for the event. Substitution of other sails shall not be permitted except in cases of extreme hardship and then only with the written permission of the Race Committee.
- 18.5. 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.
- 18.6. 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 must be presented for scrutineering before 10:00 on Sunday 19th June.

20. Official Boats

- 20.1. The location of the weather mark may be indicated by the stationing of a mark boat flying an orange signal.

21. Trash Disposal

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

22. Haul-Out Restrictions

- 22.1. 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.

23. Radio Communication

- 23.1. 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.
- 23.2. 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. Any such broadcasts can be expected to relate to additional information regarding any matter relevant to the racing and the starting procedure in particular, e.g. weather conditions, status of tide, reason for postponement, comment on general recall, countdown to start, change of mark, shortening of course, second race to be sailed, abandonment of race, etc.

- 23.3. All radio broadcasts by the Race Officer are defined as information freely available to all boats, in accordance with Rule 41(d).

24. Prizes

- 24.1. The following perpetual trophies will be awarded:

RNIYC Plaque	Championship Practice Race
Royal Tay Quaich	Championship Race No. 1
Founder's Trophy	Championship Race No. 2
Abersoch Trophy	Championship Race No. 3
Royal Corinthian Challenge Plate	Championship Race No. 4
Seahorse Trophy	Championship Race No. 5
Waldringfield Trophy	Championship Race No. 6
John Player Trophy	Championship Winner
Weymouth & Portland BC Trophy	Championship Runner-Up
International Paints Team Cup	Team Of 3 Boats From The Same Club, Nominated At Registration
Parker Sailboats Trophy	Leading Helm, Who Is New To The Event
Melody Trophy	Leading Boat With Crew Related By Blood Or Marriage
Felixstowe Ferry Trophy	Leading Helm, Aged Over 65
Leading Lady Bowl	Leading Lady Crew (<i>This modifies the Notice of Race</i>)
Brewers Fayre Trophy	Leading Boat With A Disabled Helm Or Crew
Finlandia Vodka Trophy	Visiting Club With Most Entries
Frank Davis Youth Trophy	Leading Helm Aged Under 21
Leicester Building Society Veterans Trophy	Leading Boat With An Average Crew Age Over 50
Con Brio Trophy	Leading Boat With A Combined Crew Age Over 125
Holyhead Trophy	Leading Lady Helm
Mail on Sunday Trophy	Leading Boat From The Host Club
Adrian Long Trophy	Most Improved Boat During the Championship

- 24.2. Prizes will be awarded to the winners of each of the perpetual trophies, with the exception of the International Paints Team Cup and the Finlandia Vodka Trophy.
- 24.3. Prizes will be awarded to the top 16 boats in the championship.
- 24.4. Prizes will be awarded to the top 8 boats in the practice race and each championship race.
- 24.5. Prizes will be presented for individual races on a daily basis.
- 24.6. Trophies and prizes for the Championship will be presented at the Gala Prizegiving Dinner on Friday, 24th June 2005.

25. Disclaimer of Liability

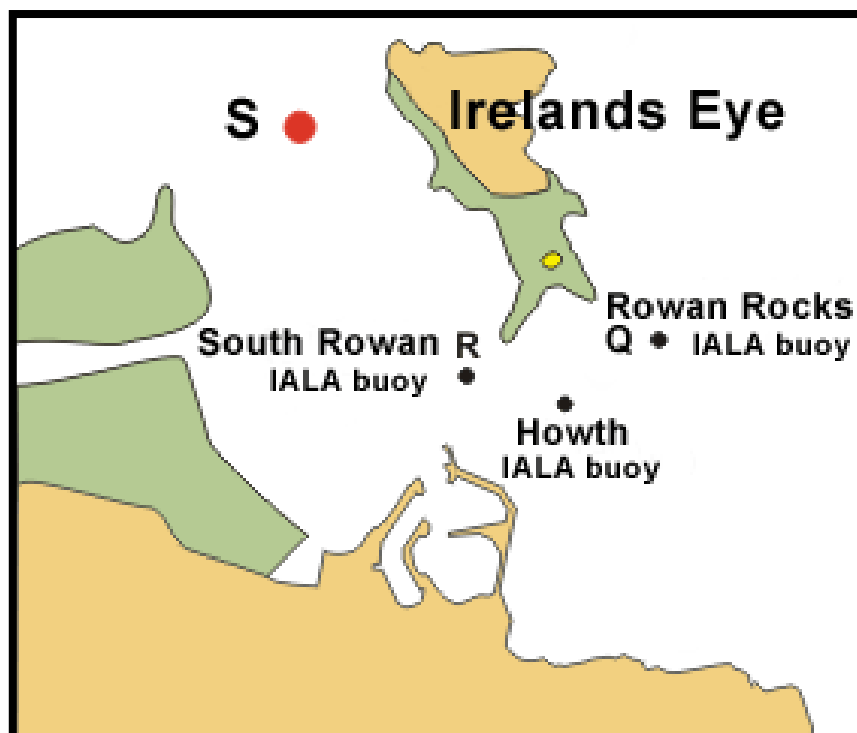
- 25.1. Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

26. Insurance

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

27. Navigation

- 27.1. 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, in accordance with the International Regulations for the Prevention of Collisions at Sea.
- 27.2. 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 a "S" and located on the western side of Ireland's Eye. All competitors are advised to pass this mark and the associated hazard to the east and north. Please refer to the chart below.
- 27.3. 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 below.



28. Tides

28.1. The tides during the event are as follows.

Date	Time	Height (m)	Date	Time	Height (m)
Friday, 17 th June	01:34	1.24	Tuesday, 21 st June	04:54	0.81
	07:57	3.30		11:30	3.86
	14:06	1.00		17:19	0.75
	20:35	3.29		23:47	3.97
Saturday, 18 th June	02:26	1.17	Wednesday, 22 nd June	05:44	0.68
	08:51	3.39		12:22	3.98
	14:56	0.94		18:07	0.71
	21:24	3.42			
Sunday, 19 th June	03:15	1.08	Thursday, 23 rd June	00:35	4.13
	09:44	3.53		06:33	0.58
	15:43	0.88		13:14	4.05
	22:13	3.59		18:55	0.70
Monday, 20 th June	04:05	0.95	Friday, 24 th June	01:23	4.24
	10:37	3.70		07:24	0.52
	16:31	0.81		14:05	4.04
	23:00	3.78		19:43	0.72