

Sailing Instructions

1. Ethos

- 1.1. The ethos of the Brass Monkeys series is to provide a “fun” sailing series. Competitors should note this ethos and races should be sailed accordingly.

2. Rules & Eligibility

- 2.1. The races will be governed by the Racing Rules of Sailing (RRS), the prescriptions of Irish Sailing, the Notice of Race, these Sailing Instructions (SI) and any changes thereto. In the event of a conflict between the NoR and the SI, the SI shall take precedence.

3. Safety

- 3.1. The attention of all competitors is drawn to the potential dangers of sailing at this time of the year. **Each crew member shall wear a PFD (personal flotation device)** and RRS 40.1 shall apply. Competitors' attention is also drawn to RRS Part 1 (Fundamental Rules) and the Irish Sailing safety booklet.
- 3.2. Boats shall carry adequate life-saving equipment for all persons on board. Competitors participate in the series entirely at their own risk, see RRS 3, 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.

4. Radio Communications

- 4.1. All boats competing equipped with a VHF radio are requested to keep a listening watch on Ch.16, in case of emergency.
- 4.2. All communications to/from the Committee Boat will be on Ch. 77.
- 4.3. The Race Committee may broadcast information relevant to competitors on Ch 77 and boats are advised to keep watch for such transmissions.

5. Notice Board

- 5.1. The notice and results board is located in the archway adjacent to the marina office.

6. Signals Made Ashore

- 6.1 Signals made ashore will be displayed on the flagpole at the top of the marina bridge. When flag AP is displayed ashore “one minute” is replaced with “not less than 45 minutes” in race signal AP. This changes RRS “Race Signals”. Boats are requested not to leave the harbour until flag AP is lowered. This changes RRS ‘Race Signals’.

7. Changes to Sailing Instructions

- 7.1. Changes to the Sailing Instructions will be posted on the official notice board not later than 1.5 hours before the scheduled start of the first race so affected. Code Flag L displayed denotes that a change of SI has been made.

8. Classes

- 8.1. Boats shall display the sail number under which they are entered on their spinnaker and on each side of the mainsail. Failure to comply with this requirement may result in the boat being treated as a non-starter.
- 8.2. Where a boat wishes to change its sail number from that on the entry form, notice shall be given to the Race Officer prior to her start on the day of the race concerned. **Failure to comply with this requirement may result in the boat's disqualification.** This changes RRS 63.1
- 8.3. Class pennants shall be flown from the backstay. Class pennants are as designated in the Notice of Race. **Any boat not doing so may be scored DNS.** This changes RRS 63.1 and A5.1.

9. Starting Area

- 9.1. The Starting Area will be North West of Ireland's Eye.
- 9.2. Boats are requested to sail near the Committee Vessel prior to their warning signal for identification purposes.

10. Starting Signals

- 10.1. Racing shall be started in accordance with RRS 26, with classes starting at 5-minute intervals.
- 10.2. The starting line will be between the red and white pole displaying an orange flag on the Committee Vessel and a cylindrical orange buoy. The Class flag will be displayed 5 minutes before the start of the race to which it applies. Boats shall keep clear of the starting line until their warning signal.

11. Start Sequence

Class	Flag	Warning Signal
Class 3	No. 3	1025
Class 1	No. 1	1030
Class 2	No. 2	1035

12. Starting Time Limit

- 12.1. A boat shall not start later than 10 minutes after her starting signal. This changes RRS 63.1, A4 and A5.

13. Recalls

- 13.1. Individual recalls shall be in accordance with RRS 29.1. General recalls shall be in accordance with RRS 29.2.

14. Finishing Time Limit

- 14.1. The time limit is 1245 for all Classes. If a boat in a Class finishes within that time limit, the time limit for that Class shall be extended to 1300.

15. Finishing

- 15.1. The finishing line will be a line between a red and white pole displaying a blue flag on the Committee Vessel and a spherical orange cherry mark, unless a race is shortened.
- 15.2. Unless a race is shortened, all finishes will be south of the Island mark in the vicinity of the sound.

15.3. Boats having finished are required to keep clear of all boats (including Lasers) still racing. Those not doing so may be disqualified.

16. Shortening Courses

16.1. The Race Officer may shorten the course at any mark on the course. This changes RRS 32.

17. Marks & Descriptions of Marks.

17.1. Special Brass Monkey marks will be laid for the series.

17.2. Marks are orange spherical as follows:

Letter	Name
W	West
C	Cush
D	Dunbo
P	Portmarnock
V	Viceroy
H	Hub
I	Island

18. Courses

18.1. Courses will be in accordance with the course card, which forms part of these Sailing Instructions, available on the www.hyc.ie website and will be indicated by numeral boards displayed on the Committee Vessel. The course applicable to each Class will be displayed for not less than 4 minutes before its start. This changes RRS 27.1.

19. Obstructions

20.1 The attention of competitors is drawn to the existence of underwater hazards in the vicinity of Ireland's Eye, Howth Sound and over the Spit Bank. Should they choose to sail amongst these hazards, they do so at their own risk. Howth Yacht Club CLG, the Race Management and Organising Committee accept no responsibility for the consequences of any such deviation from the set courses.

20. Retiring

20.1. A boat, having retired, shall inform the Committee Boat on Channel 77.

21. Handicap

21.1. Handicaps shall be assigned to competing boats as outlined in the Notice of Race.

21.2. All handicaps are at the discretion of the OA and will be revised throughout the series.

21.3. Where there is a change to either a boat or her crew that may materially affect that boat's performance, her owner must, in writing, inform the OA of the change. In such a case, the OA may amend that boat's performance handicap to reflect that change.

22. Protests

22.1. The protest time limit shall be 60 minutes from the time of the last boat finishing.

22.2. Boats protesting must notify the Committee Boat as soon as possible after their finish.

22.3. Protests and requests for redress should be lodged in the protest box at the Results Office door.

22.4. Times and locations of protest/redress hearings shall be notified to the boats concerned.
Such hearings may be held electronically rather than with the parties attending in person.

23. Navigation

23.1. When entering and leaving the harbour, always pass other vessels PORT-TO-PORT.

23.2. Boats shall not impede trawlers or fishing vessels in the Sound or Harbour Entrance.

23.3. Competitors' attention is drawn to the designated navigation channel through the harbour.
Boats should remain within the channel markers whilst entering and leaving the harbour.

Times of High-Water Howth

7 November 1254

21 November 1220

05 December 1154

14 November 0804

28 November 0546

11 December 0508

Brass Monkeys



Image not to scale and should not be used for navigational purposes

Mark	ID	North	West
Cush	C	53 24.5	06 05.44
Dunbo	D	53 24.73	06 03.85
Hub	H	53 25.71	06 04.43
Island	I	53 24.7	06 04.39
Portmarnock	P	53 25.76	06 06.18
Spit	S	53 24.42	06 04.51
Viceroy	V	53 25.12	06 04.78
West	W	53 24.96	06 06.07

Brass Monkeys

NO.	WIND	COURSE	DISTANCE
1	N	Hp, Wp, Ip, Hp, Ip, Hp, Wp, Is, F.	8.5
2	N	Hp, Wp, Ip, Hp, Wp, Is, F.	7.0
3	N/E	Hp, Wp, Cp, Hp, Cp, Hp, Wp, Is, F.	10.7
4	N/E	Hp, Wp, Cp, Hp, Wp, Is, F.	7.5
5	E	Dp, Hp, Wp, Ip, Vp, Wp, Is, F.	7.5
6	E	Dp, Hp, Wp, Ip, Vp, Is, F.	5.7
7	S/E	Ip, Pp, Ip, Dp, Pp, Is, F.	8.8
8	S/E	Ip, Pp, Ip, Dp, Vp, Is, F.	6.2
9	S	Ip, Dp, Hp, Ip, Dp, Hp, Ip, Hp, Is, F.	8.9
10	S	Ip, Dp, Hp, Ip, Dp, Hp, Is, F.	6.8
11	S/W	Cp, Dp, Hp, Cp, Dp, Hp, Cp, Is, F.	10.3
12	S/W	Cp, Ip, Hp, Cp, Hp, Cp, Is, F.	9.2
13	W	Wp, Cp, Dp, Wp, Dp, Wp, Is, F.	9.2
14	W	Wp, Cp, Dp, Wp, Cp, Is, F.	6.2
15	N/W	Pp, Wp, Ip, Pp, Wp, Cp, Wp, Is, F.	8.7
16	N/W	Pp, Wp, Cp, Wp, Cp, Wp, Is, F.	6.5