



Royal Cork Autumn Series 2018

September 30st, October 7st, 14th, 21nd & 28th

Sailing Instructions

1 RULES

The Series will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS), the prescriptions of the Irish Sailing Association, 2018 IRC rules, relevant Class rules where applicable, the current rules of the ECHO handicapping system, the Notice of Race, these Sailing Instructions and any changes thereto. In the event of a conflict, the Sailing Instructions shall prevail. This changes RRS 63.7.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located on window opposite main flag staff of RCYC Club House.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be posted before 09:30 on the day it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at main RCYC flag staff.
- 4.2 When Flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 SCHEDULE OF RACES

- 5.1 Racing is scheduled for, Sunday September 30th, October 7th, 14th, 21st, 28th.
- 5.2 The Warning Signal for first race of each day is scheduled for 11.25hrs.
- 5.3 Classes will be divided into 3 fleets. (A, B, C)
- 5.3.1 15 races are scheduled for the 1720 class with a maximum of 3 races per day.
- 5.3.2 8 races are scheduled for all classes in fleets A & B in this Series, with a maximum of 2 races scheduled per day. We intend to but are not limited to running 2 days of coastal courses with one race each day and 3 days of harbour/laid courses with 2 races per day. The course to be sailed each day is at the complete discretion of the RO.
- 5.3.3 Classes 0, 1, 2, 3 & 4 will be designated as **A FLEET**
- 5.3.4 Whitesail will be designated **B FLEET**.
- 5.3.5 The Sportsboats will be designated **C FLEET**.

- 5.5 On the last day of the Regatta no warning signal will be made after 15.30

6 CLASSES

- 6.1 All classes except for sportsboats must clearly display their designated Class flag from their stern at all time whilst racing. Any boat not doing so may be scored DNF without a hearing. This changes RRS A5. 1720s need not display a Class Flag.
- 6.2 The anticipated Class Divisions are as follows:

| Class | | Class Flag |
|--------------|---|-------------------|
| 0 | TCF 1.050 and above | Numeral Pennant 0 |
| 1 | TCF 0.975 to 1.049 | Numeral Pennant 1 |
| 2 | TCF 0.916 to 0.974. | Numeral Pennant 2 |
| 3 | TCF 0.876 to 0.915. | Numeral Pennant 3 |
| 4 | TCF 0.875 and below. | Numeral Pennant 4 |
| Sports Boats | | ICF "R" |
| White Sail 1 | Class to be defined after all entries are in. | Green |
| White Sail 2 | Class to be defined after all entries are in | White |

- 6.3 The Race Committee reserve the right to place yachts in different Classes at their discretion and with reference to the speed of the boats and to the number of entries in any Class.
- 6.4 Classes and courses may be combined, if, in the opinion of the Race Committee, the number of entries does not warrant a Class or course of their own.
- 6.5 Class 0 will start on their own.
- 6.6 Class 1 & 2 will start together, sail same course and be scored together. Prizes will be awarded for top 3 boats in each class.
- 6.7 Class 3 & 4 will start together, sail same course and be scored together. Prizes will be awarded for top 3 boats in each class.
- #### 7 RACING AREAS
- 7.1 Appendix A shows the approximate location of Start Areas.

- 7.2 The following are the expected race areas for each fleet.

| Expected Start Area | Fleet | VHF |
|---------------------|---------|-----|
| Harp | Fleet A | 71 |
| White Bay | Fleet B | 69 |
| No. 8 or Cork Beg | Fleet C | 72 |

- 7.3 The location of the Committee Vessel (CV) and the course for this Start Area will be announced on VHF Channel for each fleet. It can vary from the expected area show above dependent on weather. The course may also be displayed on a blackboard.

8 THE COURSES

- 8.1 The course for each fleet will be announced on VHF before the start. It may also be displayed on blackboard.
- 8.2 At the complete discretion of the RO the courses will be:

A laid course from Appendix B

OR

A harbour course from Appendix A with additional laid marks

OR

A Coastal course using costal navigation marks and marks from Appendix A and additional laid marks.

- 8.2 When a coastal course is being used it will be announced on the VHF and only one race will be sailed that day.
- 8.2 For laid courses, no later than the warning signal, the CV may display the approximate compass bearing of the first leg and the designated course. This may be displayed on a blackboard on the stern of the CV.
- 8.3 Additional courses may be added during the Regatta at the discretion of the race committee. Additional courses will be announced on the VHF channel for that course or displayed on the official notice board prior to racing on that day.
- 8.5 The Race Officer at his discretion may alter existing courses. These changes will be announced on the VHF channel for that course prior to the warning signal and may also be displayed on the official notice board prior to racing on that day.

9 MARKS

- 9.1 For Fleet A & B's laid courses, marks may be orange inflatable cylindrical marks.
- 9.2 For the Fleet C, marks may be orange cylindrical marks, Orange and White round marks.
- 9.3 A chartlet of Cork Harbour is provided for information purposes as Appendix A. This should not be relied on for navigation, and the position of any mark shown is approximate and for illustration purposes only.

10 AREAS THAT ARE OBSTRUCTIONS

The following areas are designated as exclusion zones:

Within 50 metres of the oil refinery jetty.

Within 100 metres of any commercial shipping

- 10.1 A yacht that has, in the opinion of the OA, been in breach of point 10 of these sailing instructions may be disqualified from the race that she is competing in during the incident or from her next race if she is not racing at the time of the incident or for the remainder of the regatta.

- 10.2 All competitors should be aware of Junior sailing going on in the harbour and are advised to avoid sailing in to their racing areas at all times.

11 THE START

- 11.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 11.2 For all courses the start line will be between a red and white pole on the CV and a mark at the pin end of the line. The pin end mark may be a laid mark or a harbour mark. The designated courses for each start will be displayed on a blackboard on the CV.
- 11.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.4 The order and grouping of starts will be at the Race Officers' discretion and will be announced on the VHF channel for that course.

12 THE FINISH

- 12.1 The finishing line for the A Fleet will be between the red and white pole on the designated CV and an orange finishing mark or an adjacent harbour mark. The location of the finish line will be advised to the relevant fleet and may vary for each race depending on the course chosen. (NOTE: The Start line for the next race may be in position during the finish of a race, boats are to finish between the finish mark and CV and **NOT** the start Mark and CV).
- Please note that the finish for the second scheduled race of each day for the Outside Course may be within Cork Harbour.

- 12.2 The finishing line for the B Fleet will be between the red and white pole on the CV and an orange finishing mark or an adjacent harbour mark. The location of the finish line will be advised to the relevant fleet and may vary each race depending on the course chosen.

- 12.3 If a race is to be shortened at the start/finish line, the signal shall be the display of Flag "F" with repetitive sound signals at a mark on the course. Having rounded that mark, boats shall proceed directly to the finishing line and finish by crossing the line from the direction of the last mark. This is in addition to RRS 32.2

13 TIME LIMITS AND TARGET TIMES

- 13.1 When a COASTAL race has been indicated the time limit is 4 hours.

13.1.1 Boats failing to finish COASTAL within 1 hour 30 minutes after the first boat in that start sails the course and finishes, will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5. The same time limit applies to combined Class 1 & 2 and combined Class 3 & 4 as they are starting at the same time, racing the same course and are being scored together.

13.2 All other races have a time limit is 2 hours.

13.2.1 Boats failing to finish within 45 minutes after the first boat in that start sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5. The same time limit applies to combined Class 1 & 2 and combined Class 3 & 4 as they are starting at the same time, racing the same course and are being scored together.

13.3 At the complete discretion of the RO these time limit may be extended and if so the new time limit will be announced over the VHF.

14 PROTESTS AND REQUESTS FOR REDRESS

14.1 Protest forms are available at the race office located in the RCYC Club House. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

14.2 In addition to the requirements of RRS 61, boats who intend to protest another boat are required to inform the CV of their intention to protest, and the boat name or sail number of the intended protestee, as soon as possible after finishing and in any event not before leaving the vicinity of the finish line.

14.3 For each Class, the protest time limit is 90 minutes after the last boat in that class has finished the last race of the day.

14.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located at the RCYC Club House, beginning at the time posted.

14.5 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).

14.6 On the last scheduled day of racing a request for reopening a hearing shall be delivered

- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
- (b) no later than 30 minutes after the requesting party was informed of the decision on that day.

14.7 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

14.8 Breaches of SI 4.1, SI 6.1 and SI 17 will not be grounds for protest by a boat or entrant. This changes RRS 60.1 (a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

15 MEDIATION

As an alternative to a full Protest hearing a Mediation System may be used. When all Parties to an incident(s) agree the Protest(s) may be decided by a Protest Mediator and his/her decision shall be final. This replaces the requirements of RRS 63. Having decided that the Protest(s) is valid the Mediator shall have total discretion on the question of witnesses etc., but shall give all the parties an opportunity to state their case. The Mediator has the right to terminate the Mediation process at any time and refer the matter to a full Protest hearing. Otherwise he/she shall reach a decision.

The advantage of this process is that any rule infringement will result in a 25% place penalty rather than a disqualification in the event of a full Protest hearing. The place penalty shall be subject to a minimum of 3 places but it shall not exceed the score of a disqualification. Any penalty shall not affect the score of other competitors. Competitors rights under RRS 66 shall not be affected.

16 SCORING

16.1 The Low Point System of RRS Appendix A will apply.

16.2 3 races are required to be completed to constitute a series.

16.3 (a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.

(b) When from 5 to 8 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

(c) When from 9 or more have been completed (Sports boats), a boat's series score will be the total of her race scores excluding her worst 2 scores

16.4 A boat's combined score each day will be used as the basis for daily prizes throughout the Regatta.

16.5 For Classes 1 to 4 and whitesail all races will be scored as part of the SCORA league.

17 SAFETY REGULATIONS

A boat that retires from a race shall notify the race committee as soon as possible.

18 EQUIPMENT AND MEASUREMENT CHECKS

18.1 A boat or equipment may be inspected at any time for compliance with the Class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

18.2 For White Sail Classes: only one headsail and one mainsail per day to be used. Sail identification number required on mainsail. Gennakers, bloopers, spinnakers, code zero or similar sails are prohibited.

18.3 No boat shall carry its anchor protruding from bow whilst racing.

18.4 Entries in White Sail Classes may **not** make use of any whisker pole, spinnaker pole, or any other such device to hold headsails at any stage.

19 RADIO COMMUNICATION

19.1 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all competing boats. This restriction also applies to mobile telephones.

19.2 Race Area VHF Channels

(a) VHF Channel 71 will be used for race management for the A Fleet

(b) VHF Channel 69 will be used for race management for the B Fleet

(c) VHF Channel 72 will be used for race management for the C Fleet

19.3 Courses may be announced on the designated VHF channels prior to starting sequence of that Class.

20 PRIZES

- 20.1 Overall prizes will be awarded as follows: 1st, 2nd and 3rd in each Class of the Royal Cork Autumn Series.
- 20.2 Daily prize giving will take place no later than 18.00 hrs in the RCYC Club house. Prizes will be awarded to the 1st and 2nd boat in each class but distributed on a one boat, one prize basis.
- 20.3 Final prize giving for the Royal Cork Autumn Series will take place in the Royal Cork Yacht Club at closing dinner, please book you place with the main office on 0214831023

21 DISCLAIMER OF LIABILITY

Competitors participate in the Regatta entirely at their own risk. See RRS 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.

22 INSURANCE

It is the duty of each boat owner to have his boat adequately insured against any risk, including civil responsibility to third parties and to ensure that such insurance remains valid for the entirety of the CH Marine Autumn Regatta 2018.

APPENDIX A



This should not be relied on for navigation, and the position of any mark shown is approximate and for illustration purposes only.

APPENDIX B

Race Area: South East of Roches Point

No later than the warning signal the CV may display the approximate compass bearing of the first leg.

The number of rounds to be sailed by each Class will be shown on a blackboard on the CV and may be broadcast on the designated VHF Channel.

The location of the finish line will be advised to the fleet and may vary each race depending on the course chosen. Please note that the finish for the 2nd scheduled race of each day may be within Cork Harbour.

Laid Course A

One Round : 1, SM, 3 – Finish
Two Rounds: 1, SM, 3, 1, SM, 3 – Finish
Three Rounds: 1, SM, 3, 1, SM, 3, 1, SM, 3 – Finish

Laid Course B

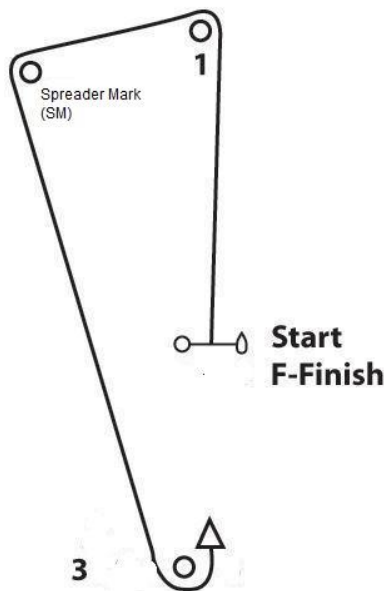
One Round : 1, 2, 3 – Finish
Two Rounds: 1, 2, 3, 1, 3 – Finish
Three Rounds: 1, 2, 3, 1, 3, 1, 2, 3 – Finish

If the race is to be shortened at the start/finish line, the signal shall be the display of Flag “F” with repetitive sound signals at a mark on the course. Having rounded that mark, boats shall proceed directly to the finishing line and finish by crossing the line from the direction of the last mark. This is in addition to RRS 32.2

LAID COURSE A

Windward-Leeward Course

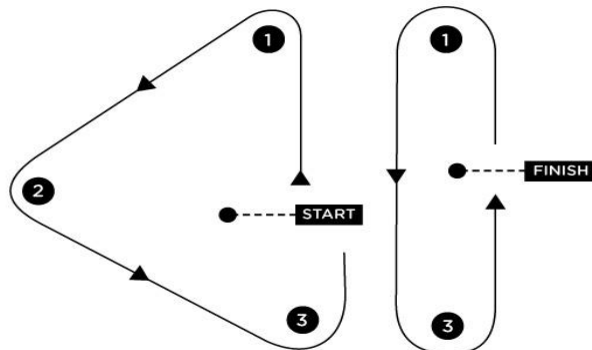
All marks to be rounded to port.



LAID COURSE B

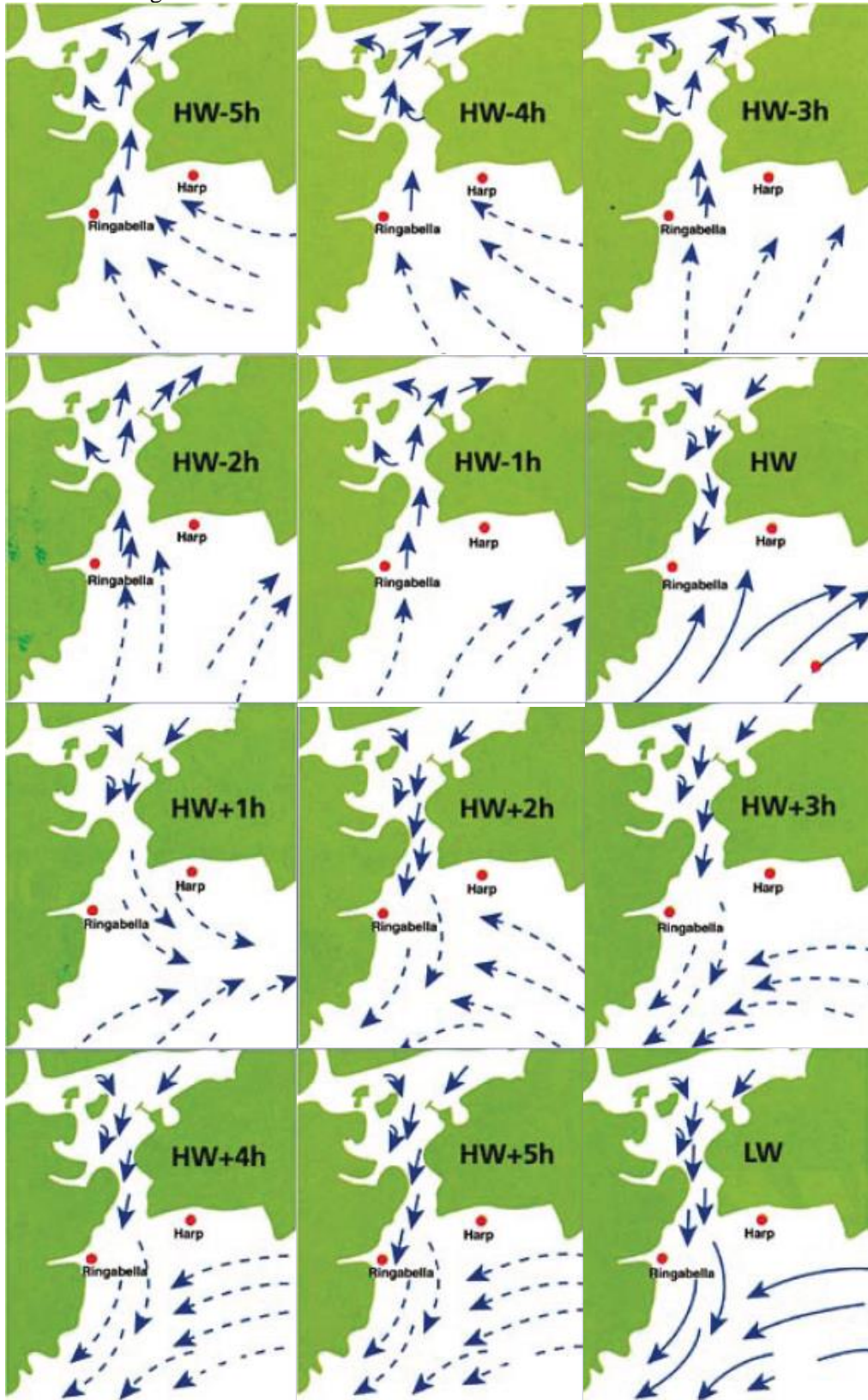
Olympic Course

All marks to be rounded to port.



APPENDIX C

These diagrams are provided for information purposes only and merely as an explanatory supplement to the Sailing Instructions. They have no official status and will not be accepted as evidence in a Protest Hearing.



TIDE TIMES

30 03:26 0.6m
09:21 3.9m
Sun 15:48 0.7m
21:44 3.8m

07 04:35 3.9m
11:04 0.5m
Sun 17:01 4.1m
23:33 0.4m

14 03:25 0.7m
09:20 3.8m
Sun 15:45 0.8m
21:40 3.6m

21 03:54 3.3m
10:15 1.1m
Sun 16:17 3.5m
22:41 1.0m

28 01:30 0.4m
07:22 4.2m
Sun 13:50 0.4m
19:42 4.1m