

# DMYC Frostbite Challenge

## *For Mono-Hull Dinghies*

### 2018-2019

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#### General Information

All paid-up competitors are honorary members of the DMYC on race days and on the evening of the prize-giving. The DMYC reserves the right to withdraw this membership.

We ask your assistance in our efforts to keep the racing simple, trouble-free, safe and enjoyable, bearing in mind the constraints involved in setting courses, racing in confined waters and the compromises of the handicapping system. We remind competitors to keep the marina fairway clear before, during and after each race.

#### 1 RULES

- 1.1 All races will be governed by the Racing Rules of Sailing, the Prescriptions of Irish Sailing (ISA Prescriptions), these Sailing Instructions and the appropriate Class Rules.
- 1.2 Racing rules 26, 27, 29, 32, 35, 63, A3, A4 and A5 and race signals will be changed as detailed below.
- 1.3 All helms must be members of the national authority or an Irish Sailing (ISA) Category 1 Club.
- 1.4 No boats should be left unattended on the DMYC slip.
- 1.5 A boat wishing to sail with a change in sail number or personnel must inform the race committee before the start of the race, and get an acknowledgement of this from the race committee.

#### 2 NOTICES TO COMPETITORS

Notices to competitors will be displayed on the Notice Board in the DMYC Clubhouse, and may also be posted on the DMYC web site or other media.

#### 3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 13:00 on the day it will take effect, but a change to the schedule of races will be posted at least five days before it will take effect.

#### 4 SIGNALS MADE ASHORE

Signals made ashore will be displayed on the yardarm of the DMYC clubhouse.

#### 5 SCHEDULE OF RACES

- 5.1 Races are scheduled on Sundays as below:

Series 1	Sundays from 4 November to 16 December 2018
Series 2	Sundays from 6 January to 31 March 2019, excluding 17 March
Overall Series	All dates above.

- 5.2 The scheduled time of the warning signal for the first race each day is 13:57.
- 5.3 The aim is to run at least two races each day, when conditions permit. Starts for subsequent races will be signalled as soon as practicable after the previous race.

#### 6 CLASSES and CLASS FLAGS

Laser 1 class (Laser 1 with full, radial or 4.7 rig)	Laser flag
PY1 class (boats other than Laser 1, with PY number $\leq 1070$ )	flag F
PY2 class (boats other than Laser 1, with PY number $\geq 1071$ )	flag G

(The division of boats into classes may be revised before the first race, depending on the number and mix of boats entered in the series.)

#### 7 RACING AREAS

Racing will take place in Dun Laoghaire Harbour or in the waters of Dublin Bay close to Dun Laoghaire Harbour.

## 8 COURSES

- 8.1 The course may be either windward-leeward or triangular in shape. Course diagrams are shown on the Course Card (page 4).
- 8.2 The type of course to be sailed will be indicated by a flag displayed on the committee boat, and the number of laps to be sailed will be indicated by a number board displayed on the committee boat, as described on the Course Card. These signals will be displayed no later than the preparatory signal of the relevant class. This changes RRS 27.1.
- 8.3 A red flag flown on the committee boat indicates a port course, as shown on the Course Card. A green flag indicates a starboard course, with all marks (except gate marks) rounded to starboard, in a mirror image of the diagrams on the Course Card.
- 8.4 When a blue flag is flying on the committee boat, boats shall not cross the finish line except to finish.

## 9 MARKS

The main rounding marks will be orange or yellow inflatable marks. The offset mark, if used, will be an orange or yellow mark, smaller than the windward mark. The start and finish mark will be a striped inflatable mark.

## 10 THE START

- 10.1 Races will be started using RRS 26, with the warning signal 3 minutes before the starting signal of each class, and the preparatory signal 2 minutes before the starting signal. This changes RRS 26. The normal start sequence for the first race is:

Class	Warning	Preparatory	One Minute	Start
PY2	13:57	13:58	13:59	14:00
Laser 1	14:00	14:01	14:02	14:03
PY1	14:03	14:04	14:05	14:06

- 10.2 The start line will be between a striped pole on the committee boat and the course side of the start mark.
- 10.3 Races will normally be started using the I flag rule of RRS 30.1. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence of other classes.
- 10.4 In the event of a general recall, the normal starting sequence will continue. The warning signal for the restart of the recalled class will be made at the end of the normal starting sequence. If there is more than one recalled class, the restarts will be in the order of the normal sequence. This changes RRS 29.2.
- 10.5 A boat that does not start within 10 minutes of her starting signal will be scored Did Not Start without a hearing. This changes RRS 63.1, A4 and A5.

## 11 THE FINISH

- 11.1 The finish line will be between a striped pole on the committee boat and the course side of the finish mark.
- 11.2 The course may be shortened at any rounding mark or gate in accordance with RRS 32.
- 11.3 When flag V is displayed near the leeward mark or gate, with sound signals, all boats should round the leeward mark or pass through the gate as normal, but then proceed to the finish line and finish. When flag V is displayed with a class flag or flags, it applies only to the class or classes indicated. The finishing time for boats that have sailed different numbers of laps will be adjusted in an equitable manner. This changes RRS race signals, RRS 32 and A3.
- 11.4 The race officer may ask individual boats at the end of the fleet to finish or to retire before completing the full course, in which case an equitable arrangement will be made regarding their finishing time. This changes RRS 35, A3, A4 and A5.
- 11.5 Flag A, flown below the blue flag at the finish (or the S flag if the course is shortened) indicates that there will be no more races that day. This extends RRS race signals.

## **12 PROTESTS**

- 12.1 A boat wishing to protest another competitor must inform the race officer before leaving the race area.
- 12.2 Protest forms are available at the race office in the DMYC. Protests should be delivered to the race office within one hour of the last boat finishing the last race of the day.
- 12.3 Protests will normally be heard at 1700 hours on the Sunday following the protest, but a protest on the last day of a series will be heard as soon as practicable, to facilitate prize-giving.

## **13 SCORING**

- 13.1 The scoring system in RRS Appendix A will be used. Sections A5 and A9 will apply.
- 13.2 Double points will be awarded for races on 16 December and 31 March. No more than two races for each class will be sailed on those days.
- 13.3 Finish times of all boats will be adjusted using the Portsmouth Yardstick handicap system. The organisers reserve the right to allocate a PY number based on the local fleet and racing conditions specific to this series of races, as results from these races are not included in the RYA PY review procedure.
- 13.4 At least 2 boats must start to constitute a race.
- 13.5 At least 3 races must be completed to constitute a series.
- 13.6 When more than 5 races have been completed in a series, discards will be allowed as follows:  
6 to 8 races: 1 discard;            9 to 11 races: 2 discards;            12 to 14 races: 3 discards;  
15 to 17 races: 4 discards;        18 or more races: 5 discards.

## **14 SAFETY**

- 14.1 Adequate personal buoyancy must be worn by all competitors. Wet suits are not sufficient.
- 14.2 Each boat should have on board a knife, which is readily accessible in the case of capsize, and a towing line, properly secured.
- 14.3 The priority of safety boat personnel is the safety of people. The instructions of safety boat personnel must be obeyed.
- 14.4 In strong winds or other adverse conditions, especially if the race is abandoned, boats must return to shore as soon as possible after finishing or retiring. In extreme conditions, it may not be possible to return to the point of departure. If racing is being conducted outside the harbour the safest point of return may well be the public slip in Seapoint Bay.
- 14.5 In the event of racing being abandoned due to severe weather conditions, competitors are required to report immediately to the DMYC on their arrival on-shore. (Telephone: 01-280-1371).
- 14.6 Failure to comply with any of these safety instructions may lead to non-discardable disqualification. This changes RRS A5.

## **15 DISCLAIMER OF LIABILITY**

Competitors participate in the Frostbite Series entirely at their own risk. The decision to race or to continue racing is the responsibility of the helm and crew of each boat – see RRS Rule 4, Decision to Race. Neither the Dun Laoghaire Motor Yacht Club nor any volunteer acting on its behalf; nor the organisers; nor the sponsors; nor the rescue personnel can be held responsible for any injury, accident or damage to any person, boat or equipment arising out of these races.

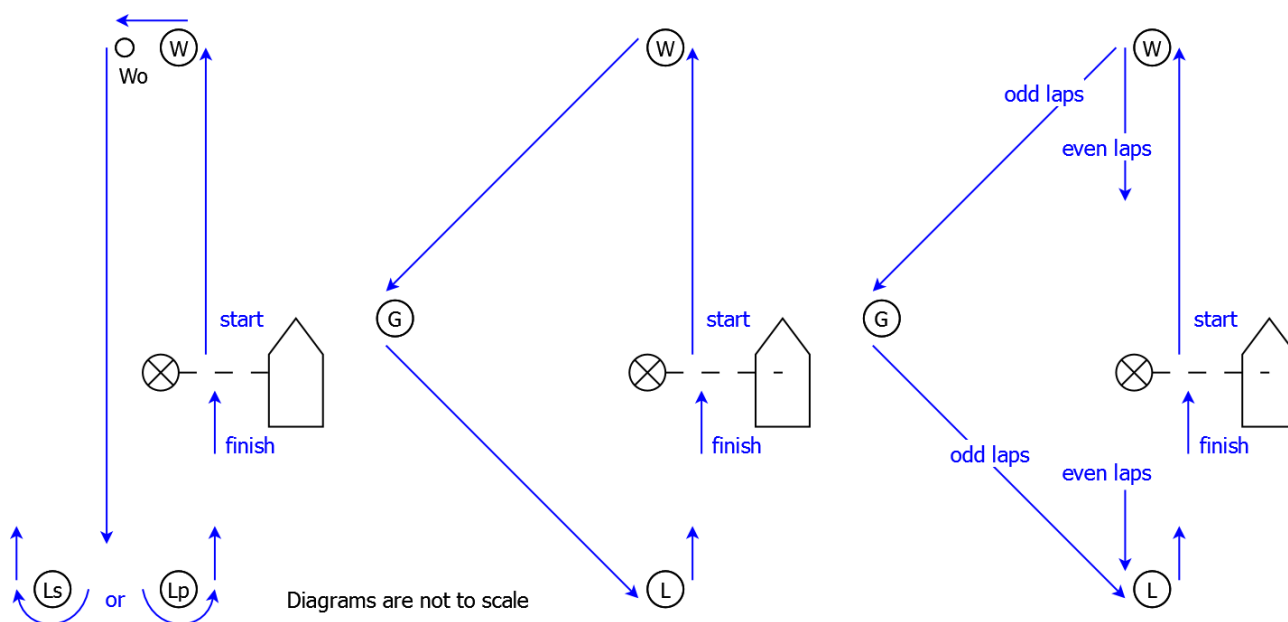
## **16 PRIZES**

Prizes will be awarded to the top three boats in each class in each series. There will also be a prize for the best Junior, best Laser Radial and best Laser 4.7 in each series. Prizes for series 1 will be awarded, if possible, on Sunday 16 December 2018 at the Christmas party. Prizes for series 2 and for the overall series will be presented in the DMYC on 31 March 2019.

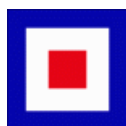
Special prizes may also be presented after each day's racing (at approx. 1700 hours). Competitors must be present to collect prizes on the day.

# Course Card

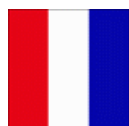
## Course Diagrams



**Windward-Leeward**



**Simple Triangular**



**Mixed Triangular W-L**



### Windward-Leeward Course, signalled by flag W

If only one leeward mark is laid, it shall be treated as Lp and rounded to port (for a port course as shown). If the offset mark, Wo, is not laid, it shall be omitted from the rounding sequences below.

Laps	Course to be sailed
1	Start - W - Wo - Lp or Ls - Finish
2	Start - W - Wo - Lp or Ls - W - Wo - Lp or Ls - Finish
3	Start - W - Wo - Lp or Ls - W - Wo - Lp or Ls - W - Wo - Lp or Ls - Finish
4	Start - W - Wo - Lp or Ls - W - Wo - Lp or Ls - W - Wo - Lp or Ls - W - Wo - Lp or Ls - Finish

### Simple Triangular Course, signalled by flag T

Laps	Course to be sailed
1	Start - W - G - L - Finish
2	Start - W - G - L - W - G - L - Finish
3	Start - W - G - L - W - G - L - W - G - L - Finish
4	Start - W - G - L - W - G - L - W - G - L - W - G - L - Finish

### Mixed Triangular and Windward Leeward Course, signalled by flag O

Laps	Course to be sailed
2	Start - W - G - L - W - L - Finish
3	Start - W - G - L - W - L - W - G - L - Finish
4	Start - W - G - L - W - L - W - G - L - W - L - Finish
5	Start - W - G - L - W - L - W - G - L - W - L - W - G - L - Finish