

International One Design Class 2019 World Championship June 15 – 21, 2019

Organized by the Marblehead IOD Fleet, Eastern Yacht Club, and Corinthian Yacht Club

SAILING INSTRUCTIONS

1 RULES

1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing 2017-2020*

1.2 The IOD World Class Association Class Rules, as modified by the IOD World Class Championship Regulations will apply.

1.3 The prescriptions of US Sailing will not apply except for RRS 61.4 (Fees for Protests and Requests for Redress), Rule V1 (Penalty at the Time of the Incident), RRS 60.3(b) (Protest Committee's Right to Request Redress or Call a Hearing to Consider Redress), RRS 67 (Damages) and its prescription to RRS 76.1 (Exclusion of Boats or Competitors). The applicable US prescriptions will be included in English as an attachment to these sailing instructions.

1.4 An international jury will be constituted in accordance with RRS Appendix N. Decisions of the international jury will be final as provided in RRS 70.5.

1.5 RRS 62.1 is changed by adding: (e) physical damage not falling within rule 62.1(b) which was due to defective supplied equipment and which a reasonably competent crew would not have been able to avoid or promptly repair.

2 NOTICES TO COMPETITORS

2.1 Between Saturday June 15 and Tuesday June 18, the official notice board will be located at the base of the Race Committee Staircase at the Corinthian Yacht Club.

2.2 Between Wednesday June 19 and Friday June 21, the official notice board will be located in the Sailing Center on the ground floor of the Eastern Yacht Club.

2.3 Notices may also be posted on the regatta website www.iodworlds.com

2.4 The race committee will use US VHF Ch. 72 to communicate with competitors.

3 CHANGES TO SAILING INSTRUCTIONS

Questions regarding the sailing instructions (SIs) shall be submitted to the jury in writing. Responses will be posted on the official notice board. Any change to the SIs will be posted no later than 0830 on the day it takes effect, except that any change to the schedule of races will be posted by 2000 or the protest time limit, whichever is earlier, on the day before it takes effect.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be made at the main flagpole of the Corinthian Yacht Club on June 16, 17 and 18, and at the main flagpole of the Eastern Yacht Club on June 19, 20, and 21.

4.2 Flag AP with two sounds means 'The warning signal will be made not less than 60 minutes after flag AP is lowered'.

4.3 Flag AP over a numeral pennant means racing is postponed for the number of hours signaled by the numeral pennant. The next signal is the lowering of the flags unless there is a further postponement or abandonment.

4.4 Boats shall not leave their moorings if Flag AP is flying on shore. Boats leaving their moorings before Flag AP is lowered may be assessed a Discretionary Penalty [DP] which may be a DSQ.

5 SCHEDULE

Saturday, June 15 At Corinthian Yacht Club.	1330 – 1600 Registration (Harbor Room) 1600 – 1800 IOD Annual General Meeting (Harbor Room) <i>1830 – 2030 Opening Cocktail Party, 429 Ocean Ave, Marblehead Neck</i>
Sunday, June 16 At Corinthian Yacht Club	0800 – 0900 Registration (Harbor Room) 0900 Competitors Meeting/Boat Draw (Harbor Room) 1000 Boats released* 1130 first warning, - Practice Race plus Championship Racing <i>1900 – Small Group Dinners hosted around Marblehead</i>
Monday, June 17 At Corinthian Yacht Club	0900 Boats released* 1100 first warning – Championship Racing <i>Regatta Clambake at the Cary Street Club, Nahant</i>
Tuesday, June 18 At Corinthian Yacht Club	0900 Boats released* 1100 first warning – Championship Racing <i>Dinner at Corinthian Yacht Club</i>
Wednesday, June 19 At Eastern Yacht Club	SPARE RACE DAY <i>NO Evening Activity Planned</i>
Thursday, June 20 At Eastern Yacht Club	0900 Boats released* 1100 first warning – Championship Racing <i>Class Cookout at 3 Orchard Circle, Marblehead</i>
Friday, June 21 At Eastern Yacht Club	0900 Boats released* 1100 first warning - Championship Racing **No warning will be made after 1430** <i>18:30 Championship Dinner/Prizegiving – Eastern Yacht Club</i> Last night of provided housing

*boats may not leave their moorings before this time

6 RACING AREA

Racing will be conducted in the waters east of Marblehead Harbor.

7 COURSES

Courses will be displayed on a rack located on the race committee signal boat prior to the warning signal. The course shape will be indicated by Letter. The race committee will also signal the compass bearing and distance to the first mark. See attached diagrams.

8 MARKS

8.1 Marks will be orange tetrahedrons.

8.2 A change mark will be a pink tetrahedron.

8.3 A subsequent change mark will be an original mark

8.4 If an offset mark is set near a windward mark, round the offset mark to port after rounding the windward mark.

8.5 The leeward mark may be a gate. If only a single leeward mark is set, round it to port.

9 THE START

9.1 Races will be started using RRS 26 with a series of short alert signals made one minute prior to the 5 minute warning signal. This changes RRS 26. The warning signal will be the IOD Class Emblem.

9.2 The starting line will be between the race committee signal boat mast displaying an orange flag and the course side of the port-end starting mark (orange tetrahedron)

9.3 Code Flag V, flown before or with the preparatory signal, means "Spinnakers Shall Not Be Hoisted During This Race". If the jury finds that a boat has broken this rule, it may score her DNE.

9.4 The race committee will attempt to hail boats that are OCS over VHF Channel 72. The order and timing of hails and the failure to hear the hails will not be grounds for redress.

9.5 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. (This changes RRS A4 and A5)

10 CHANGE OF COURSE

In the event that the distance to the mark is changed, the race committee will display the new distance to the mark in nautical miles. This changes RRS 33(b)

11 THE FINISH

The finishing line will be between a staff displaying an orange flag on a race committee boat and the course side of the nearby finishing mark.

12 PENALTY SYSTEM

RRS Appendix V1 will apply.

13 TIME LIMITS

13.1 The time limit for the first boat to round the weather mark is 50 minutes. If no boat has rounded the weather mark within this time limit, the race will be abandoned.

13.2 The time limit for the first boat to sail the course and finish will be 2 ½ hours from the starting signal.

13.3 Boats failing to finish within 30 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

14 PROTESTS AND REDRESS REQUESTS

14.1 Protest forms are available at the jury desk at the Corinthian Yacht Club, in the Harbor Room (Sunday - Tuesday) and Eastern Yacht Club, in the Sailing Office (Wednesday – Friday).

14.2 The protest time limit is 60 minutes after the RC boat docks, which time will be posted.

14.3 Notices will be posted no later than 15 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Between Saturday June 15 and Tuesday June 18, protests will be held in the Race Committee Room at the Corinthian Yacht Club. Between Wednesday June 19 and Friday June 21, protests will be heard in the Model Room of the Eastern Yacht Club.

14.4 On Friday, June 21 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

15 SCORING

15.1 The Low Point System of Appendix A will apply except that race scores accrue to a team, not to a boat. This changes rule A2.

15.2 Four races are required to be completed to constitute a series.

15.3 When fewer than six races have been completed, a team's series score will be the total of their race scores. When six or more races have been completed, a team's series score will be the total of their race scores excluding their worst score, except when that score is a DNE.

16 SAFETY

16.1 Each competitor shall carry or wear their own personal flotation device (PFD) approved by the U.S. Coast Guard (or for international competitors, the equivalent authority of their home country) at all times while afloat.

16.2 Competitors under the age of 18 shall wear a PFD approved by the U.S. Coast Guard (or for international competitors, the equivalent authority of their home country), at all times while afloat, except briefly while changing or adjusting clothing or personal equipment.

16.3 The race committee will monitor VHF channel 72

17 BREAKDOWNS AND EQUIPMENT REDRESS

A competitor shall fly Code Flag Q on their backstay as soon practicable after they experience a breakdown that affects their finish position, and keep Code Flag Q flying as they finish the race. All competitors are required to attempt to remedy the situation and continue racing if there is no likelihood of further damage to the boat or injury to the crew. Tearing sails, dropping poles or other equipment overboard, or breaking spinnaker poles or pole end fittings shall be specifically exempted from relief. The Marblehead Worlds Technical Chair shall be a witness to a hearing on matters of equipment redress.

18 BOAT ASSIGNMENTS and ROTATIONS

At 0900 on Sunday June 16, teams shall draw for the boats they will sail in the series. The spinnaker assigned at the boat draw will stay with the team throughout the series. If a team is not present, the RC will draw their boat assignments on their behalf. Helmspersons shall not be allowed to draw a rotation that would schedule them to sail in their personal boat, except that the actions of the Marblehead Fleet Technical Committee under the provisions of SI 21 may cause a helmsperson to sail their personal boat. In this specific case, there shall be no penalty or redress allowed.

19 BOATS and EQUIPMENT

Generally, unless permission is given by the Regatta Technical Chair, or stated in this sailing instruction, boats are to be sailed "as is" -- no boat, sail or provided equipment shall be temporarily or permanently modified. Teams failing to observe any of these restrictions may be subject to a discretionary penalty [DP] which can be a DSQ.

19.1 PROHIBITED ACTIONS:

19.1.1 Upper and lower shroud and forestay changes are prohibited

19.1.2 Modifications of the chocking at the mast step and partners are prohibited.

19.1.3 Automatic bilge pumps shall not be disconnected or disabled. Boats shall not race with any significant amount of water in the bilge. Water may not be added to the boats.

19.1.4 No purchase shall be added to or removed from any part of the running rigging.

19.1.5 No holes may be made in any sail, in any other part of a boat, or in a boat's finish. Such holes will be considered damage.

19.1.6 Teams may not facilitate roll tacking or gybing by supporting their weight outside the extension of the topsides above the shearline by means of holding or hanging off the upper and/or lower shrouds. (See RRS 49)

19.1.7 Jibs may not be tied to headstays

19.1.8 The hulls may not be scrubbed, washed, wet-sanded or otherwise treated below the waterline.

19.1.9 Boats shall be returned to their assigned moorings following each day of racing. On days where multiple races are sailed, and boats are changed, this will NOT be the mooring that teams left in the morning. Moorings will be marked with the boat name/number, mooring maps will be provided, and technical committee members will be stationed in the harbor to provide directions to the moorings.

19.2 PERMITTED ACTIONS

19.2.1 Except as prohibited in SI 19.1, all fittings or equipment designed to be adjusted, including backstays and jumper stays, may be adjusted within the limits provided,

19.2.2 Competitors may bring and use their own spinnaker sheets and/or launching bags or systems, sister clips can be temporarily added to spinnakers and sister clips or shackles can be temporarily attached to halyards -- so long as their use does not compromise the integrity of the boat, her varnish, paint, or other finish, or the spinnaker.

19.2.3 A magnetic compass may be tied or taped (using electrical tape) to the hull or spars.

19.2.4 Wind indicators, including yarn or thread, may be tied or taped anywhere on the boat. However, no indicators may be attached by making holes in sails. See SI 19.1.5

19.2.5 Electrical tape or vinyl tape (not cloth-backed or duct tape) may be used anywhere above the water line. Competitors will be responsible for the removal of any markings left on the boats, or any damage to the varnish, paint, or other finish caused by the application of tape.

19.2.6 Topsides, sails and equipment may be cleaned, but only with non-abrasive materials.

20 DAMAGE REPORTS and PENALTIES

20.1 Competitors shall report any damage or loss of equipment, however slight, to the organizing authority's representative, by completing and submitting a damage report form immediately after each race, or after securing the boat ashore. One damage report shall be filed by the skipper for each boat sailed during each day of the regatta.

20.2 The damage report will comprise a declaration signed by the skipper accurately describing any damage, however minor, observed or caused during that team's time in the boat.

20.3 If no damage or loss occurs, the competitor shall complete and submit the same damage report form, indicating no damage and no loss.

20.4 After a race which is followed by a boat change, the damage report should be given to the Marblehead Fleet Rep who is aboard the support boat. Following the final race of the day, the damage report should be turned in at the Protest Desk within the protest time limit.

20.4 If damage needs to be inspected and remedied on the water before racing or between racing, the skipper shall fly Code Flag Q from the backstay, and clearly describe the damage to the Marblehead Fleet representative in the support boat. This verbal report of damage does not relieve the competitors of their obligation to complete and submit a written report detailing the damage.

20.5 Missing, incomplete, or inaccurate damage reports will be subject to a discretionary penalty [DP] which may be disqualification from one or more races.

21 SPARE BOATS and DAMAGE

21.1 The Marblehead Fleet will supply at least one spare boat.

21.2 The Marblehead Worlds Technical Committee will withdraw damaged boats from the rotation, allocate the spare boat(s) and adjust the rotation sequence at its sole discretion unless and until the damaged boat(s) become available.

21.3 If there are more damaged boats than available spare boats:

(a) If damage that caused a boat to be withdrawn from the rotation has been attributed to a team by the jury, then that team shall not compete in any further races until the damaged boat or a replacement boat becomes available. That team will be scored DNC for all missed races.

(b) If the damage that caused a boat to be withdrawn from the rotation was not completely and accurately reported on a damage report, the last team to use the damaged boat shall not compete in any further races until the damaged boat or a replacement boat becomes available. That team will be scored DNC for all missed races.

(c) A team scheduled to sail a boat that has been withdrawn and not replaced by a spare boat

will receive redress, defined as the average of all races sailed in the Championship, for all races missed.

21.4 If a boat incurs a breakdown during a race through no fault of the team sailing her, that team may file for redress in accordance with SI 1.5 and rule 62.

22 RADIO COMMUNICATIONS

A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats, except for emergencies. This restriction also applies to cellular telephones and other electronic devices. Boats are advised that any RC radio communications are unofficial and are made either for race management purposes or as a courtesy to the competitors. As such, the race committee's use, or lack thereof, of radio communications shall not be grounds for redress.

23 PRIZES

Championship and perpetual prizes will be awarded as described in the Notice of Race.