



**International One Design Class - 2010 World Championship
July 25 – 30, 2010**

Organized by the Northeast Harbor International One Design Class
Hosted by The Northeast Harbor Fleet

SAILING INSTRUCTIONS

1 RULES

- 1.1 The Regatta will be governed by ISAF *Racing Rules of Sailing 2009-2012* and the US Sailing Prescriptions.
- 1.2 The IOD World Class Association Championship Regulations apply.
- 1.3 The Sailing Instructions modify the Notice of Race.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board at the Northeast Harbor Fleet.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect. A change to the schedule of races will be posted by 1900 on the day before it will take effect.

4 PARTICIPANTS

- 4.1 Skippers, Co-skippers and Crews must meet all the eligibility requirements described in the Championship Regulations.
- 4.2 Change of Crew - Helmspersons shall submit the names of their crew before the start of the first race of the regatta. Thereafter, changes in crew members cannot be made without the written consent of the International Jury and then, only for cause.

5 BOATS

- 5.1 Boats will be provided for all competitors. Boats will be rotated after each race in accordance with a rotation draw that will be held at the competitors' meeting.
- 5.2 Management of the boats rests with the NEH IOD Class Technical Committee. Decisions concerning the use of spare boats will be made in conjunction with the Race Committee and/or Jury.
- 5.3 Boats will be raced "as is". The shrouds, jumpers (including adjustable jumpers), headstay (including adjustable headstays), and mast chocking shall not be adjusted in any way by a competitor. All other fittings or equipment designed to be adjusted may be adjusted within the limits provided. Competitors may not seek redress for errors or omissions of the organizing authority in preparing the boats. (Modifies RRS 62.1)
- 5.4 All equipment provided with the boat for sailing purposes shall remain in the boat while afloat.
- 5.5 Using shrouds as a way of supporting a crewmember's weight outboard of the shrouds is prohibited.
- 5.6 Competitors shall deliver a damage report noting any damage or loss of equipment, however slight, to the Technical Committee representative after each race. Failure to deliver a signed

damage report to the Technical Committee representative after a race may result in a boat being scored DNC for that race.

5.7 The following are permitted:

a) A compass may be tied or taped to the hull or spars.

b) Wind indicators, including yarn or thread, may be tied or taped anywhere on the boat, but no hole shall be made in any sail for any purpose.

c) Tape, except duct tape, may be used anywhere above the waterline except on brightwork. All tape shall be completely removed before leaving the boat.

d) Competitors may use their own spinnaker sheets and launcher/turtle.

5.8 No marks should be made on the boats with pencils, markers or grease pencils, unless they are completely washable, leaving no trace of their use. Competitors will be responsible for the removal of any markings or tape left on the boats, or any damage to the finishes caused by the application of markings or tape.

5.9 Hulls may not be scrubbed, washed, wet-sanded, or otherwise treated below the waterline at any time.

6 SAILS

6.1 Each boat will have a mainsail and jib which shall remain aboard.

6.2 A spinnaker will be provided by draw to be held at the Skipper's Meeting. The spinnaker shall remain with that competitor for the entire regatta.

6.3 When the Race Committee Signal Boat or a Mark Boat displays code flags **Hotel** over **Alpha** with repetitive signals at a mark of the course, spinnakers **shall not be flown** at any time, unless the signal described in SI 6.4 is subsequently made.

6.4 Following the display of the signal described in SI 6.3, when the Race Committee Signal Boat or a Mark Boat displays code flags **Hotel** over **Charlie** with repetitive sounds signals at a mark of the course, spinnakers **may be flown** at any time for the remainder of the race, or until the Race Committee again makes the signal described SI 6.3. .

7 SIGNALS MADE ASHORE

7.1 Signals made ashore will be displayed on the flagpole at the Fleet House.

7.2 When flag **AP** is displayed ashore, boats shall remain on moorings.

7.3 When flag **AP** is lowered, the Warning signal will be made not less than 60 minutes later.

8 SCHEDULE OF RACES - SEE ADDENDUM A

9 CLASS FLAG

The class flag will be a white rectangle with black **IC** logo.

10 RACING AREAS

10.1 The Northeast Harbor Fleet Racing Chart shows the location of racing areas. The chart is provided in the competitor's packet.

10.2 The RC boat Shearwater will communicate to competitors the proposed racing area and rendezvous location by VHF channel 74.

11 THE COURSE – SEE ADDENDUM B

11.1 Addendum B shows the courses, the order in which marks are to be passed, and the side on which each mark is to be passed. Islands may impose on the course's diagram.

11.2 No later than the warning signal, the race committee signal boat will display the course to be sailed and the approximate distance and compass bearing to the first mark.

11.3 The windward mark will have an offset buoy located approximately 50-100 yards from the windward mark. The offset mark must be rounded in the same direction as the windward mark.

- 11.4 The leeward mark is a gate. Boats shall sail between the gate marks from the direction of the previous mark and may round either gate mark.

12 MARKS

- 12.1 The Windward mark and Offset buoy will be orange tetrahedrons.
12.2 Leeward gate marks will be yellow tetrahedrons.
12.3 The Start and Finish marks will be orange tetrahedrons.

13 OBSTRUCTIONS

All government marks are to be observed with the exception of Middle Rock Fl G"5", designated NEHF racing mark **P**, at the southern approach to The Narrows of Somes Sound, Spurling Point Fl R Gong, NEHF racing mark **Q**, northwest of Great Cranberry Island, and Spurling Rock Bell R"2", designated NEHF racing mark **R**, south of Sutton Island.

14 THE START

- 14.1 Races will be started using the RRS 26 sequence with a courtesy attention signal approximately one minute prior to the warning signal.
14.2 The starting line will be between a staff with an orange flag on the Race Committee Signal Boat and the water's edge (course side) of the starting mark.
14.3 The Race Committee may attempt to hail premature starters on VHF 74, but the failure to make a hail may not be used as grounds for redress.

15 CHANGE OF THE NEXT LEG OF THE COURSE

Changes of course will be signalled in accordance with RRS 33. To change the next leg of the course, the race committee will move a mark (or the finishing line) to a new position.

16 THE FINISH

The normal finishing line will be between a staff displaying an orange flag on the Race Committee Signal Boat and the water's edge (course side) of the finishing mark.

17 TIME LIMIT

The time limit for a race is 2-1/2 hours. Boats failing to finish within 30 minutes of the first boat to finish, or within the time limit, whichever is later, will be scored "Did Not Finish" without a hearing. This changes RRS 35, A4 and A5.

18 PROTESTS AND REQUESTS FOR REDRESS

- 18.1 Protest forms are available at the Fleet House. Protests shall be delivered to the Duty Officer at the Fleet House within the protest time limit. Time limit is 90 minutes after the last boat in the last race of the day finishes.
18.2 Notices of protests will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the jury room located at the Fleet House.
18.3 Notices of protests by the Race Committee or Jury will be posted during protest time to inform the boat(s) involved.
18.4 On the last day of the regatta a request for reopening a hearing shall be delivered:
a) within the protest time limit if the party requesting reopening was informed of the decision on the previous day;
b) no later than 30 minutes after the party requesting reopening was informed of the decision on that day. This changes RRS 66.
18.5 IODs might be equipped with sealed live-tracking systems to provide on-shore entertainment. Any information provided by this system may not be used as evidence in a protest hearing or appeal.

19 SCORING

- 19.1 Four races are required to be completed to constitute the World Championship.
- 19.2 Scoring shall be the Low Point System, RRS A4.1.
 - a. If six or more races are completed, a team's worst race score shall be discarded before computing the total score.
 - b. If five or fewer races are completed, all races shall count in the total score.

20 SAFETY REGULATIONS

- 20.1 Boats shall check-in (number and helm's name) on starboard tack astern of the RC Signal boat prior to the warning for each race.
- 20.2 A boat that retires from a race shall notify the race committee on VHF CH 74 as soon as possible.

21 BREAKDOWN

- 21.1 A boat suffering a breakdown shall fly a yellow flag.
- 21.2 Breakdown scoring shall be at the discretion of the International Jury and will follow the procedures set forth in the Championship Regulations.
- 21.3 Substitution of damaged or lost equipment will not be allowed unless approved by the technical committee. Requests for substitution shall be made to the committee at the first reasonable opportunity (display yellow breakdown flag).

22 RADIO COMMUNICATION

- 22.1 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 and other handheld mobile devices. However, all boats shall have VHF radios capable of transmitting and receiving instructions (Channel 74).
- 22.2 The RC may make advisory announcements on CH 74.

23 PRIZES

- 23.1 The following perpetual trophies will be awarded.

Bjarne Aas Trophy: Presented to Class Champion in honor of our original designer and builder.

William E. John, Jr. Trophy: Presented to Yacht Club of Class Champion. Trophy was donated to the Association in 1974 by Cornelius Shields in honor of our long-time Association President. Half model of Bill John's IOD was built by Henrik Aas.

Allegra Trophy: Presented to runner-up in Class Championship. Donated to the Association by Allegra Knapp Brickell Mertz. Trophy was first trophy ever won by an International, Hull #14 in the Spring of 1937. The trophy is a sterling silver tray in the shape of a shell.

Edinburgh Bowl: Presented to the third place in Class Championship by the Royal Northern and Clyde Yacht Club. Trophy was first awarded in 1990. The trophy is a crystal bowl.

Outstanding Crew Award Presented to the most valuable crew member in the Class Championship regatta as determined by the WCA Officers. First awarded to Priscilla Kehm in 1976.

ADDENDUM A – SCHEDULE OF RACES

SUNDAY, JULY 25

**1600 HOURS COMPETITOR’S MEETING AT NEH FLEET
BOAT ROTATION & SPINNAKER DRAW**

MONDAY, JULY 26

1000 HOURS PRACTICE RACE; CHAMPIONSHIP RACING TO FOLLOW

TUESDAY, JULY 27

1000 HOURS CHAMPIONSHIP RACING

WEDNESDAY, JULY 28

SPARE RACE DAY

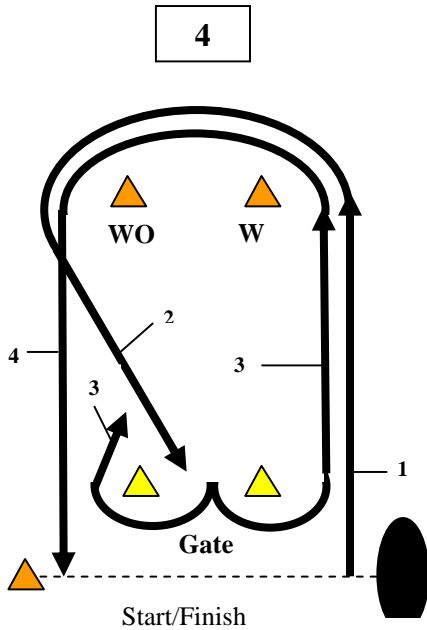
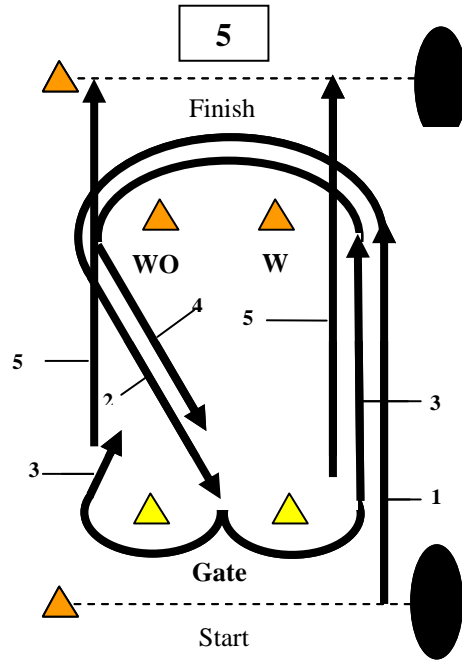
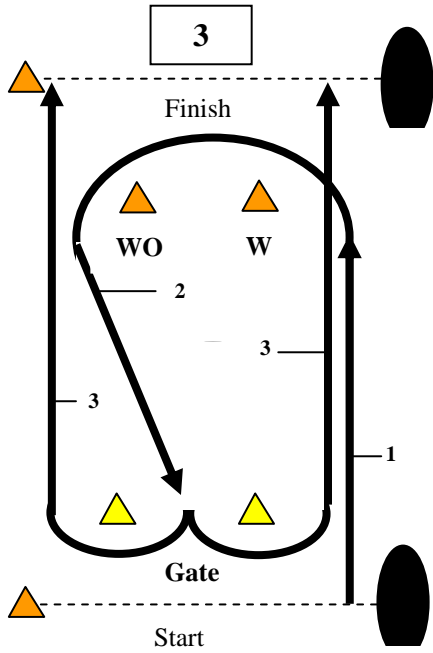
THURSDAY, JULY 29

1000 HOURS CHAMPIONSHIP RACING

FRIDAY, JULY 30

1000 HOURS CHAMPIONSHIP RACING – no race will start after 1500

ADDENDUM B – COURSE DIAGRAMS



Courses

3 Start – W – WO – Gate – Finish

4 Start – W – WO – Gate – W – WO – Finish

5 Start – W – WO – Gate – W – WO – Gate – Finish

Marks

Starting Line: Orange Tetrahedron

W: Orange Tetrahedron

WO: Orange Tetrahedron

Gate: 2 Yellow Tetrahedrons

Finish: Orange Tetrahedron