



COCONUT GROVE SAILING CLUB
48TH ANNUAL
OPEN ORANGE BOWL REGATTA
Co-Sponsored by The Orange Bowl Committee

Lasers, Laser Masters, Laser Radials, and
The International 420 Class North
American Championships

Biscayne Bay, Coconut Grove (Miami), FL USA
Monday, December 27 – Thursday, December 30, 2010

SAILING INSTRUCTIONS

1. RULES

- 1.1 The 2010 CGSC Open Orange Bowl Regatta will be governed by the *rules* as defined in the current Racing Rules of Sailing for 2009-2012 (*RRS*), rules of the participating Class Associations, the Notices of Race and these Sailing Instructions.
- 1.2 If there is a conflict between a rule in the NOR(s) and these Sailing Instructions, the Sailing Instructions will take precedence. (This changes *RRS* 63.7.) If there is a conflict between a Class Rule and these Sailing Instructions, the Sailing Instructions will take precedence to the extent allowed by the Class Rules
- 1.3 In particular, the attention of participating I-420's and Lasers is drawn to I-420 CR C.1.2.1 which waives *RRS 42* under certain conditions. In this regard, The Race Committee will display Race Signals as provided in *RRS P5*. Such signals apply to the I-420 fleet only.
- 1.4 All hails to Laser competitors will use the last four digits of the sail number being hailed.
- 1.5 Boats shall not put trash in the water.

2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located on the first floor of the Coconut Grove Sailing Club (CGSC).

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Written changes will be posted by 1230 on Monday, December 27, and thereafter by 0830 on the day they will take effect. However, any changes in the Schedule of Races will be posted by the protest time limit on the day before they take effect (Sailing Instruction 16.2).
- 3.2 Oral changes to the Sailing Instructions may be given on the water in accordance with *RRS* 90.2(c). The Race Committee Signal Boat shall display Code Flag "L," and Competitors shall approach the Signal Boat to receive the change.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the main flagpole at the Coconut Grove Sailing Club.
- 4.2 Code Flag "L", when displayed ashore signifies that a change in Sailing Instructions or other notice to competitors has been posted on the Official Bulletin Board.
- 4.3 Code Flag "AP" when displayed ashore means that the start has been postponed. The Warning Signal will be made not less than 60 minutes after the lowering of this signal.

5. SCHEDULE OF RACES

- 5.1 The scheduled time for the Warning Signal for the first race each day is as follows:
- | | |
|---|------|
| Monday, December 27, 2009
(Tune-Up Race for I-420's) | 1400 |
| Tuesday and Wednesday, December 28 and 29 | 1100 |
| Thursday, December 30 | 1030 |
- 5.2 Ten races are scheduled for each Class.
- 5.3 The Race Committee Finishing Boat will signal its intent to run another race that day by displaying the Second Substitute while boats are finishing. If the Second Substitute is displayed over a Class Flag, the signal pertains to that Class, only. The Second Substitute will be lowered with one sound one minute before the next Warning Signal is made.
- 5.4 On the final day of the regatta, no Initial Warning Signal will be made after 1330 hours. The Warning Signal for a start following one or more General Recalls may be after 1330.

6. CLASS FLAGS

- 6.1 The Class Flags will contain the Laser, Laser Radial and International 420 Insignias, and will be displayed at the Skippers' Meeting.

7. RACING AREAS

- 7.1 All racing will be on Biscayne Bay in an area approximately 1 to 3 miles SSE of Brennan Channel Marker "1" (Fl.G 5sec 8ft).

8. THE COURSES

- 8.1 Courses will be as described below, and more specifically in "ADDENDUM #1-COURSE ILLUSTRATIONS".
- 8.2 Course Designations:

COURSE 4 -

Lasers: Windward, Leeward, Windward, Leeward, Reach (Finish)
I-420s: Windward, Leeward, Windward, Leeward

COURSE 5 -

Both Classes: Windward, Leeward, Windward, Leeward, Windward (Finish).

COURSE 0 -

Lasers: Windward, Reach, Reach, Windward, Leeward, Reach (Finish).
I-420s: Windward, Reach, Reach, Windward, Leeward

COURSE OW –

Both Classes: Windward, Reach, Reach, Windward, Leeward, Windward

- 8.3 The triangular portions of Courses O and OW will be approximately equilateral triangles with internal angles of approximately 60 degrees at each Mark.
- 8.4 If a leeward gate is present, it will not be a mark of the course for I-420s on their last leg to the finish of Course 4 or Course O. If a windward offset is present, it will not be a mark of the course for either Class on the second leg of Courses O or OW after rounding the windward mark.
- 8.5 The Race Committee may set two windward marks, the one at the shorter distance being designated Mark 1x, and the one further distant, Mark 1y. The Race Committee Signal Boat Course Board will designate which Class is to sail to Mark 1x, and which is to sail to Mark 1y. (See Addendum No. 1, hereof, and SI 8.6, below.) Each fleet will sail to that designated windward mark in subsequent windward legs, except that:
- i) the windward finishes of Courses 5 and OW will be at Mark 1y, and
 - ii) the Race Committee may change the next leg of the course as per SI 12, below, and *RRS 33*.
- 8.6 Courses will be posted on the Race Committee Signal Boat course board prior to the Warning Signal of each race. For each Class, the number of the course to be sailed, the approximate magnetic compass bearing of the first leg, windward mark designation and distance from the starting line to the designated windward mark will be displayed.

9. MARKS

- 9.1 Course Marks, except for the offset mark, will be 5 ft. inflatable tetrahedron marks.
- 9.2 The original Windward mark, Gybe mark, Leeward mark and Gate will be orange tetrahedron marks.
- 9.3 The offset mark(s) will be 3 ft. round inflatable marks.
- 9.4 All marks shall be left to port, except that:
- i) the gate shall be left as per *RRS 28.1(c)*, and
 - ii) the yellow mark of Finish line I shall be left to starboard.

If the Windward mark or the offset mark is missing, and no Code Flag "M" is displayed in its place by a Race Committee boat, the only remaining mark shall be left to port.

- 9.5 If one gate mark is missing, and no Code Flag "M" is displayed in its place by a Race Committee boat, the only remaining gate mark shall be left to port.

10. THE START

- 10.1 The starting line will be between a staff displaying an orange flag on the Race Committee Signal Boat and the course side of a yellow starting mark.
- 10.2 A boat starting later than five (5) minutes after her starting signal will be scored Did Not Start (DNS). (This changes *RRS A4.1*)

11. RECALLS

- 11.1 In the event of an individual recall, the Race Committee will attempt to hail the sail numbers (see SI 1.4), or identification of any boat or boats that are identified as OCS. Failure of a boat to see or hear her recall notification, and the timing and order of such hails, or the length of time it takes to make such hails, will not be considered an act or omission of the Race Committee under *RRS* 62.1 (a).)

12. CHANGING THE NEXT LEG OF THE COURSE

- 12.1 To change the next leg of the course, the Race Committee will lay a new mark (or gate, or move the Finish line), and remove the original mark as soon as practicable. The new mark(s) may be orange or yellow.
- 12.2 When, in a subsequent change, the new mark is replaced, it will be replaced by an orange or yellow mark.

13. FINISH

- 13.1 The Finish line(s) will be between a staff displaying an orange flag on the Race Committee boat and the course side of a nearby inflatable mark. Finish lines "L", "I", and "W" are described in Addendum No. 1.

14. TIME LIMITS

- 14.1 Any race in which no boat rounds the first windward mark within 30 minutes, or finishes within 90 minutes of the start shall be abandoned. Any boats not finishing within 20 minutes of the finish time of the first boat in her Class will be scored, at the discretion of the Race Committee (depending on its judgment as to the fairest scores) as either:
- 14.11 TLE (Time Limit Expired). The TLE score for such boats shall be one point more than the number of boats that finished within 20 minutes of the first boat in Class. (This changes *RRS* 35, A4.1, A4.2, and A5.), or
- 14.12 FIP (Finished in Place). The FIP score for such boats shall be their position in the fleet 20 minutes after the finish of the first boat in Class. (This changes *RRS* 35, A4.1, A4.2, and A5.).

15. PROTESTS AND REQUESTS FOR REDRESS

- 15.1 A boat intending to protest is requested to notify a Race Committee Finish Boat of its intention and the identity of the protested boat(s) as soon as possible after finishing.
- 15.2 Protest forms will be available at the Jury desk at CGSC. Protests and requests for redress shall be delivered to the Jury desk within the protest time limit. The time limit is one (1) hour after the Race Committee Finish Boat docks or when a race is abandoned ashore. Protest hearings will be conducted at CGSC or at Coral Reef yacht Club as soon as possible and in the approximate order in which they were filed.

16. SCORING

- 16.1 A minimum of three races must be completed to constitute a regatta.
- 16.2 If six (6) or more races are completed, a boat may exclude her worst score.
- 16.3 All Laser entrants will start together. Laser Radials will be scored separately. Lasers and Laser Masters will be scored together for the overall Laser full rig standings. In addition, Laser Masters will be scored against one another for the

Laser Masters standings according to the Masters Handicap System. For each race, based on their finish places among only the Laser Masters Class: Apprentice Masters – add three points; Masters – add two points; Grand Masters – add one point; and Great Grand Masters – add zero points. This changes NOR 8.1.

17. PRIZES

- 17.1 The top three boats in the Laser, Laser Masters, Laser Radial and I-420 Classes shall receive prizes.

18. SAFETY REQUIREMENTS

- 18.1 All boats must check in with the Race Committee prior to the Warning Signal of the first race each day by sailing past the stern of the Signal Boat on starboard tack and hailing her sail number until acknowledged by the Race Committee.
- 18.2 A boat that retires from a race or does not intend to start a scheduled race shall promptly report this to the Race Committee via hailing. If this is not possible, she shall promptly report her actions to the Jury desk on shore at CGSC.

19. DISCLAIMER OF LIABILITY

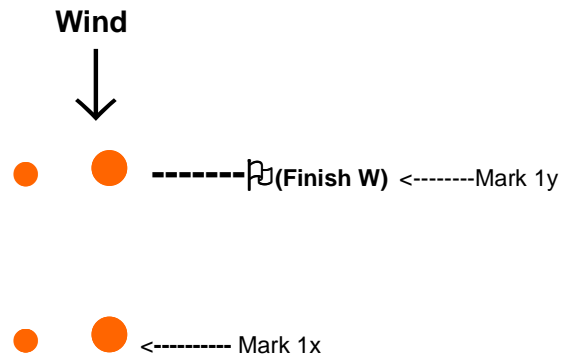
- 19.1 Competitors participate in the regatta entirely at their own risk. See *RRS* 4, Decision to Race. The Organizing Authorities, Host Club, and their officers, employees, Race Committee, agents, and volunteers will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the Regatta.

ADDENDUM No. 1
COURSE ILLUSTRATIONS

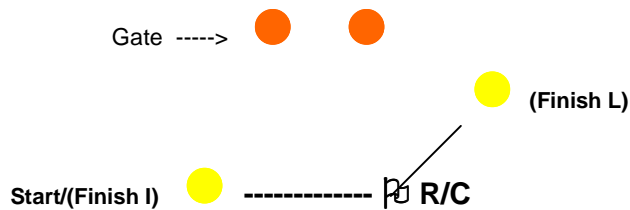
EXAMPLE COURSE BOARD – R/C SIGNAL BOAT

<u>BEARING</u>	<u>CLASS</u>	<u>COURSE</u>	<u>Wx MARK</u>	<u>DISTANCE</u>
120°	I-420	O	1y	1.2 nm
	Laser	4	1x	1.0 nm

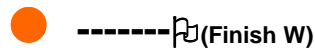
WINDWARD-LEEWARD COURSES



COURSE	LASER	I-420
4		
Leg 1	Windward (+ Offset)	Windward (+ Offset)
Leg 2	Leeward (gate)	Leeward (gate)
Leg 3	Windward (+ Offset)	Windward (+ Offset)
Leg 4	Leeward (gate)	Leeward (Finish I)
Leg 5	Reach (Finish L)	
5		
Leg 1	Windward (+ Offset)	Windward (+ Offset)
Leg 2	Leeward (gate)	Leeward (gate)
Leg 3	Windward (+ Offset)	Windward (+ Offset)
Leg 4	Leeward (gate)	Leeward (gate)
Leg 5	Windward (Finish W)	Windward (Finish W)



OLYMPIC COURSES



COURSE	LASER	I-420
O		
Leg 1	Windward	Windward
Leg 2	Reach (gybe mark)	Reach (gybe mark)
Leg 3	Reach (leeward mark)	Reach (leeward mark)
Leg 4	Windward	Windward
Leg 5	Leeward (gate)	Leeward (Finish I)
Leg 6	Reach (Finish L)	
OW		
Leg 1	Windward	Windward
Leg 2	Reach (gybe mark)	Reach (gybe mark)
Leg 3	Reach (leeward mark)	Reach (leeward mark)
Leg 4	Windward	Windward
Leg 5	Leeward (gate)	Leeward (Gate)
Leg 6	Windward (Finish W)	Windward (Finish W)

