

Isotope Class Association
2004 Isotope National Championship
September 25, 26
Sailing Instructions

1 RULES

- 1.1 The regatta will be governed by the rules as defined in the Racing Rules of Sailing.
- 1.2 A boat must be skippered by its current owner.
- 1.3 If a boat sails with crew, she must keep that crew for all races. No substitutions.

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at the Lake Waccamaw Sailing Club clubhouse.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the Sailing Instructions made ashore will be posted immediately following the competitors meeting on Saturday or (for changes to Sunday only) by 8:00am Sunday.
- 3.2 Oral changes to these sailing instructions may be made on the water. To do so, race committee shall fly code flag L (lima) and verbally inform each boat when she comes within hail. If a boat does not come within hail within a reasonable time, her failure to receive the instructions shall not be grounds for redress.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from a flagpole at the Lake Waccamaw Sailing Club.
- 4.2 When AP is displayed ashore, the warning signal will be made not less than 30 minutes after AP is lowered. This modifies race signal AP.

5 SCHEDULE

- 5.1 The warning signal for the first race each day is shown in the table below.

Saturday August 14	Warning Race #1	1400
	Races #2 & #3	Immediately following
Sunday August 15	Warning Race #4	0900
	Race #5	Immediately following
- 5.2 Races not completed on Saturday shall be rescheduled for Sunday.
- 5.3 One race is necessary to constitute a regatta.

6 CLASS FLAG

- 6.1 The class flag is a white flag bearing the Isotope logo.

7 RACING AREA

- 7.1 The racing area is located on Lake Waccamaw, approximately one mile from the Lake Waccamaw Sailing Club on a course bearing of approximately 085.

8 COURSE and MARKS

- 8.1 The attached diagram shows the courses, course designations, the marks in order and the rounding direction of each mark.
- 8.2 The course will be displayed from the stern of the race committee (RC) boat as shown below.
 - 8.2.1 **T** indicates a modified triangular course, Start-1-2-3-Finish. If other than 1 lap, the number of laps will be displayed, and the 1-2-3 repeated for each additional lap.
 - 8.2.2 **WL** indicates a modified windward-leeward course, Start-1-3-Finish. If other than 1 lap, the number of laps will be displayed, and the 1-3 repeated for each additional lap.
 - 8.2.3 **O** indicates a Modified Olympic course, Start-1-2-3-1-3-Finish.
- 8.3 Marks 1,2,3 are large yellow tetrahedrons. If the course is changed, these marks will be moved. Starting and finishing pin marks are small orange tetrahedrons.

9 STARTING AND FINISHING LINES

- 9.1 The starting and finishing lines are between a staff bearing an orange flag on the signal boat and a mark at the pin end.

10 STARTING SYSTEM

- 10.1 **RULE 26** will be used.

11 TIME LIMIT

11.1 Boats finishing more than 30 minutes after the first boat will be scored DNF. This changes RRS 35 and A4.1.

12 PENALTY SYSTEM

12.1 RRS 44.2 is changed so that the 720-degree turn is replaced by a 360-degree turn.

12.2 A boat that has taken a penalty or retired under rule 31.2 or 44.1 shall record having done so on a sheet posted on the official notice board.

13 PROTESTS

13.1 Boats intending to protest are requested to notify the race committee boat at the finish line of the sail number(s) of boat(s) being protested.

13.2 Protests shall be delivered to Race Committee within 30 minutes after the race committee boat returns to shore.

13.3 The protest time limit and a list of protests received will be posted on the notice board.

13.4 Hearings will be held as soon as possible after racing each day.

14 SCORING

14.1 The series will be scored as provided in RRS Appendix A, using the Low Point System, except that no score will be excluded.

14.2 A boat may sail 1-up or 2-up, but races will be scored one-design. No handicaps.

15 TROPHIES

15.1 Trophies will be awarded to the top six finishers overall.

16 SAFETY

16.1 A boat that retires from a race shall notify the race committee both on the water if possible and in writing on the sign-up sheets at the notice board.

16.2 Prior to first warning of each day, competitors shall sail by the stern of the signal boat and hail the sail number to check in.

16.3 All boats shall comply with the current minimum equipment list required by the US Coast Guard and the Isotope Class Association.

17 DISCLAIMER OF LIABILITY

17.1 Competitors participate in the regatta at their own risk. See rule 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.

18 COURSE DIAGRAMS

