



Essex Corinthian Yacht Club
2015 Cross Sound Challenge
Sailing Instructions 09.12.15 Rev. 2

1. RULES

- 1.1 The organizing authority for this event is the Essex Corinthian Yacht Club.
- 1.2 The racing will be governed by the Racing Rules of Sailing, latest edition (RRS) and these Sailing Instructions.
- 1.3 Changes to the RRS are noted within these Sailing Instructions.
- 1.4 Radio communications from the Race Committee (RC) shall be made on VHF 71.
- 1.5 A valid PHRF-ECSA handicap certificate is required.
- 1.6 Double and single-handed entrants may use self steering devices. *Rule 52 is changed.*
- 1.7 Conformance to Appendix G is not required. However, identifying numbers on the mainsail and headsails with overlap greater than 120% are strongly recommended. *This changes Rule 77.* If an identifying sail number appears on a headsail, it must match the number on the mainsail.

2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at ECYC Clubhouse, lower level.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to the Sailing Instructions will be posted on the official notice board before 1800 on the day before the race.

4. SIGNALS MADE ASHORE

- 4.1 If possible to do so before leaving harbor, the RC may indicate postponement or abandonment by displaying signals on the flagpole located immediately north of the ECYC Clubhouse. Announcements may also be made by the RC on VHF 71.

5. CHECK-IN and RETIREMENT

- 5.1 All boats must check in with the RC prior to First Warning. Signal by hailing and being acknowledged at the start line or on VHF channel 71.

5.2 A boat retiring from racing shall notify the RC as soon as possible by the best means available.

6. RACE SCHEDULE

6.1 The First Warning Signal is scheduled for 1100 on the day of the race.

7. THE START

7.1 The starting line shall be set west of Saybrook Point Lighthouse.

7.2 The starting line shall be a line between a staff displaying an orange flag on the RC boat and an inflatable orange Mark.

7.3 In addition to visual signals displayed on the RC boat, races shall be started with sound signals as follows:

5 minutes = Horn. 4 minutes = Horn. 1 minute = Horn. Start = Horn.

7.4 The Starting Signal for a preceding class shall constitute the Warning Signal for the start of a subsequent class.

7.5 The RC Boat shall use colored flags to signal the start of each class.

Class A – Green Flag

Class B – Blue Flag

Class C – Yellow Flag

Class D – White Flag

7.6 Individual Recall: As a courtesy, the Race Committee will endeavor to announce the names and/or sail numbers of OCS boats on VHF 71 and to inform them when they are “clear” of the line in returning to start.

8. THE COURSE(S)

8.1 Conditions permitting, one of the following courses will be signaled on the RC Boat by displaying:

Either a “1”, “2”, “3”, “4”, “5” or “6” numeral pennant to identify and signal one of the following courses to be sailed:

COURSE 1: F rounded to port.

Outbound from the starting area, boats shall pass between A and B, leaving A to Starboard. Inbound to the finish area, boats shall pass between A and B, leaving A to Port.

COURSE 2: E rounded to port.

Outbound from the starting area, boats shall pass between A and B, leaving A to Starboard. Inbound to the finish area, boats shall pass between A and B, leaving A to Port.

COURSE 3: D rounded to port.

Outbound from the starting area, boats shall pass between A and B, leaving A to Starboard. Inbound to the finish area, boats shall pass between A and B, leaving A to Port.

COURSE 4: C rounded to port.

Outbound from the starting area, boats shall pass between A and B, leaving A to Starboard. Inbound to the finish area, boats shall pass between A and B, leaving A to Port.

COURSE 5: J rounded to starboard.

COURSE 6: G, A, thru the Start-Finish Line, G, A (all marks to port).

9. MARKS

9.1 Refer to Attachments A and B for marks in list and chart format.

10. CHANGING THE COURSE

10.1 The RC may shorten the course and shall endeavor to announce this, or any changes in the course on VHF Ch. 71.

11. THE FINISH

11.1 The finish line shall be a line between a staff displaying an orange flag on the RC boat and an inflatable orange mark.

12. TIME LIMIT

12.1 The time limit shall be 1630.

12.2 If no boat in a class finishes within the time limit, the RC shall announce on VHF 71 that the race for that class is abandoned. There will be no further visual or sound signals for abandonment due to time limit. *Rule 32 is changed.*

12.3 The Finishing Committee Boat shall remain on station until 1730. Boats finishing after 1730 shall be scored TLE (Time Limit Expired) and will receive points equal to the number of finishers in her class, plus 1. *Rule 35 and Appendix A11 are changed.*

13. PROTESTS AND REQUESTS FOR REDRESS

13.1 Finishers protesting or seeking redress shall so indicate to the Race Committee at the finish line.

13.2 Protests and Requests for Redress shall be delivered to the Protest Committee (PC) within one hour after the RC Boat has returned to harbor and docked.

13.3 Only US Sailing Protest forms shall be recognized by the PC. These forms are available from the PC.

14. SCORING

14.1 Finishing places for all classes shall be determined by Time on Time method. Corrected Time (CT) is calculated by multiplying elapsed time by the boat's Time Correction Factor (CTF). CTF is calculated as: $TCF = 600 / (480 + PHRF)$.

18. DISCLAIMER OF LIABILITY

18.1 Competitors participate in the regatta entirely 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 with, prior to, during, or after the regatta.



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Attachment A

Mark Identification	Mark	Approximate Latitude		Approximate Longitude	
RG Nun "E" East end of Long Sand Shoal	A	41	14.68	72	19.32
R Bell "8" East of Long Sand Shoal	B	41	14.82	72	18.84
R Bell "4" South of Bartlett Reef	C	41	15.58	72	8.34
RW Whistle "PI" North of Plum Island	D	41	13.27	72	10.82
R Bell "2PG" Plum Gut	E	41	10.57	72	13.14
G Can "3" Orient Shoal	F	41	9.00	72	19.83
R Bell "2" Cornfield Pt	G	41	15.02	72	23.10
R Bell "8A" Mid point of Long Sand Shoal	H	41	13.48	72	23.18
RG Gong "W" West end of Long Sand Shoal	J	41	13.57	72	27.58

