

**SEVENTEENTH ANNUAL  
JYC/CYC CHALLENGE  
AUGUST 10, 2002**

**RACE INSTRUCTIONS**

**RULES:** Racing will be in accordance with *The Racing Rules of Sailing 2001-2004*, as amended, the US SAILING prescriptions thereto, this series notice, and all amendments thereto.

**RACE DATE:** Saturday, August 10, 2002.

**ELIGIBILITY:** The Owner/Skipper must be a current member of the Jamestown or Conanicut Yacht Clubs.

**CLASSES:** This is a NON-SPINNAKER RACE for all boats. There may be one or two classes, split by PHRF, depending on participation. The class split, if any, will be displayed on the course board on the Race Committee boat.

**STARTING SIGNALS:**

Starting Signals will be made in accordance with *The Racing Rules of Sailing Rule 26*. **PLEASE NOTE THAT SIGNIFICANT CHANGES HAVE BEEN MADE TO THE SEQUENCE OF STARTING SIGNALS. PLEASE READ RULE 26, WHICH THE RACE COMMITTEE WILL BE FOLLOWING FOR THE STARTING SEQUENCE. PLEASE ALSO NOTE THAT EACH STARTING SEQUENCE FOR EACH CLASS IS INDEPENDENT OF THE PREVIOUS CLASS AND THAT THE TIMING OF THE WARNING FLAG FOR EACH CLASS IS ONLY APPROXIMATE RELATIVE TO THE CLASS BEFORE IT. THEREFORE, EACH CLASS SHOULD BE TIMED INDEPENDENTLY AND NOT BASED ON THE SIGNALS FOR THE PREVIOUS CLASS OR CLASSES.**

**GENERAL RECALLS:**

The last sentence of *The Racing Rules of Sailing Rule 29.3* is replaced by this paragraph. A recalled class will not start until after all subsequent classes in the original starting sequence. The warning signal for the recalled class will be sounded APPROXIMATELY one minute after the start of the last scheduled class. If there is more than one general recall, class order will be maintained with the warning signal of each general recalled class being sounded APPROXIMATELY one minute after the start of the previously recalled class.

CLASS FLAGS:

Class Flags shall be as follows:

|         |                   |
|---------|-------------------|
| Class A | Solid Yellow Flag |
| Class B | Solid Red Flag    |

STARTING SEQUENCE: *Racing Rules of Sailing 26.*

The Warning signal for Class A will be sounded at approximately 1330. The Starting Sequence is as follows. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

| <u>Signal</u> | <u>Flag and Sound</u>                  | <u>Minutes before starting signal</u> |
|---------------|--|---------------------------------------|
| Warning       | Class Flag; 1 sound                    | 5                                     |
| Preparatory   | P,I,Z with I, or black flag; 1 sound   | 4                                     |
| One-minute    | Preparatory flag removed; 1 long sound | 1                                     |
| Starting      | Class flag removed; 1 sound            | 0                                     |

The warning signal for each succeeding class shall be made APPROXIMATELY one minute after the starting signal of the preceding class. THIS TIME IS ONLY APPROXIMATE AND THEREFORE EACH STARTING SEQUENCE SHOULD BE TIMED INDEPENDENTLY AND NOT FROM THE SIGNAL OF A PREVIOUS CLASS.

APRES RACE: Rendezvous at the CYC porch and lawn for cocktails immediately after the Race.

START: The Start shall be in the vicinity of Special Race Mark #3. The Start line shall be between the Race Committee flag on the Race Committee boat and the nearby pin.

FINISH: The Finish is between the Race Committee Flag on the CYC dock and an orange mark anchored approximately 200 yards southeast of the CYC dock.

COURSE: The 1998 South Bay Course Chart designates the marks of the courses.

#### TURNING MARKS:

Turning marks will be designated as noted on the 1998 South Bay Course Chart. Special racing Marks 1 and 8 are yellow plastic barrels. Special Mark 15 is in Potter Cove. This year it is painted yellow to differentiate it from 5 MPH buoys and it has "15" on two sides. It is located at 41 30.90N / 71 21.62W a little South of where it was before. Marks 3 & 4 are yellow plastic buoys. Mark "Z" is a yellow cylinder with the letter "Z" printed on it. The Lat/Long for its location is 41 29.211N/71 21.351W.

#### SPECIAL INSTRUCTIONS:

A boat shall not sail between Rose Island and the Newport Bridge or between the Dumplings and Conanicut Island. When sailing under the Newport Bridge, a yacht shall use one of the three (3) center spans of the suspension section of the bridge. **All government aids to navigation must be observed**, except in the leg of a race where it is used as a turning mark and the following: Mark 13 (C"13") North of the Newport Bridge, and Mark V(G"17") Southeast of Gould Island. **REMINDER: Narragansett Bay is a restricted waterway for commercial shipping.**

#### CHECKING IN:

Each yacht must sail by the race committee on starboard before the preparatory signal to identify by voice the yacht sail number.

#### RIGHT OF WAY VESSELS:

All deep draft vessels and tugs/barges have right of way over sailing vessels. Respect of these rights is mandatory under the rules of the road.

#### RACE COMMITTEE COMMUNICATIONS:

As a courtesy, race committee communications will be made on Channel 72. Yachts may be identified for Individual Recalls. General Recalls, Postponements and Abandonment/Cancellations may be announced. The Race Committee will also announce, before the Warning Signal, that the race will be run by the Jamestown and Conanicut Yacht Clubs and the location of the racing on Channel 16. The Race Committee will be monitoring channel 72 during the race.

#### AFTER CLEARING THE FINISH LINE:

After clearing the finish line, **DO NOT RECROSS THE FINISH LINE**. This may hide other yachts finishing from the Race Committee.

#### PRIZES:

In addition to identifying individual positions, a perpetual silver pitcher, which was donated by Nicholas Biddle, will be awarded to the winning Yacht Club Team.

#### SCORING:

The low point scoring system, *Appendix A, A4 (Low Point and Bonus Systems)*, will be used and is modified by the rest of this paragraph. The first place boat shall receive  $\frac{3}{4}$  point. The following results, DSQ, RAF, DNF, DNS, OCS, and DNE (see *Appendix A, All Scoring Abbreviations*), will be scored points for the finishing place one more than the number of boats started (including those scored as OCS and DNS) in that boat's race. DNC is not scored. The 720 degree turn penalty shall apply.

Then to determine the winning yacht club the following calculations are made. All starters from each yacht club comprise the team for that yacht club. As the Fleet Delta Factor (FDF) benefits the larger team somewhat, both clubs are encouraged to have a good representation.

**EXAMPLE RACE**

YACHT CLUB "A" Finishes  
(9 boats)

YACHT CLUB "B" Finishes  
(4 boats)

---

|       |       |
|-------|-------|
| 2     | .75   |
| 3     | 6     |
| 4     | 10    |
| 5     | 11    |
| 7     |       |
| 8     |       |
| 9     |       |
| 12    |       |
| 13    |       |
| <hr/> | <hr/> |
| 63    | 27.75 |

$$63 / 9 \text{ (boats)} = 7.0 \text{ average}$$

$$27.75 / 4 \text{ (boats)} = 6.94 \text{ average}$$

FDF = ((YC "A" # boats - YC "B" # boats) / 100) \* Larger Fleet Average

$$\text{FDF} = ((9 \text{ (boats)} - 4 \text{ (boats)}) / 100) * 7.0 = .35$$

Old Score - FDF = New Score

$$7.0 - .35 = 6.65$$

**Yacht Club "A" is the Winning Team.**