



Berkeley Yacht Club

SARCOMA CUP 2010

2010 Sarcoma Cup August 28-29, 2010

SAILING INSTRUCTIONS

Organizing Authority: Berkeley Yacht Club, Berkeley, California

1 RULES

- 1.1 This regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS).
- 1.2 RRS 40.1 is modified as follows: "Competitors shall wear life jackets or other adequate personal buoyancy while racing." Code Flag Y will not be displayed.
- 1.3 The J105 class will be sailing under Fleet One class rules.
- 1.4 For the J105 Fleet One, RRS 44.1 is modified as follows: A boat may take a penalty when she may have broken a rule of Part 2 or rule 31 while racing. The penalty shall be a One-Turn Penalty unless she may have broken a rule of Part 2 while racing within the zone of a rounding or finishing mark, in which case the penalty shall be a Two-Turns Penalty. Starting marks are not rounding marks.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Race Bulletin Board located on the South wall in the bar area of Berkeley Yacht Club and on the BYC website: <http://www.berkeleyyc.org>.

3 CHANGES TO SAILING INSTRUCTIONS

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

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the yardarm of the mast at the BYC clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in race signal AP.

5 SCHEDULE OF RACES

5.1 Saturday Races

<u>RACE</u>	<u>DAY AND TIME</u>	<u>TIME OF FIRST WARNING SIGNAL</u>
1	Saturday, August 28	11:00
2	Saturday, August 28	Immediately following Race #1
3	Saturday, August 28	Immediately following Race #2

5.2 Sunday Races – Pursuit Race

4	Sunday, August 29	11:00
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5.3 Sunday Races – Buoy Races

4	Sunday, August 29	11:00
5	Sunday, August 29	Immediately following Race #4

5.4 After the first race each day, the warning signal for each succeeding race will be made as soon as practicable. To alert boats that another race will begin soon, a series of short sound signals and a radio announcement may be made.

Saturday, August 28, 2010 Fleet Racing

6 CLASS FLAGS & RACING FLEETS

Fleets and Class Flags are as shown on **Attachment A**.

7 RACING AREAS

Olympic Circle Course	Olympic Circle Area.
Start/finish Line Boat	“Photon”
VHF	74

Southampton Course	Southampton Racing Area
Start/Finish Line Boat	“La Curandera”
VHF	79

8 THE COURSES

8.1 **Attachment B** shows the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

8.3 There may be an Offset Mark “O” set 6-8 boat-lengths from the weather mark. If present, the offset mark is to be passed in sequence as designated in the course descriptions on **Attachment B**.

8.4 Mark G is a Gate. If one of the gate marks is missing, boats shall round the one existing leeward mark to port.

8.5 The Course will be designated by a flag displayed from the Race Committee signal boat.

9 MARKS

9.1 All marks will be yellow or orange inflatable marks.

9.2 New marks, as provided in instruction 12, will be a different color than the mark being replaced.

10 THE START

10.1 Races will be started by using RRS 26. The Warning Signal for succeeding classes will be with or after the starting signal for the preceding class. Classes may be started in any order, although in the first race each day expect that classes will be started in the order listed in **Attachment A**.

10.2 The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and yellow or orange inflatable mark.

10.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

10.4 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

11 CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practical.

12 THE FINISH

The finishing line will be between a staff displaying an orange flag on a Race Committee boat and a red bucket.

13 SCORING

13.1 Saturday's races will be scored "Time on Time" for PHRF.

13.2 A boat's series score will be the total of her race scores.

Sunday, August 29, 2010 PURSUIT RACE

14 COURSES

- 14.1** **Attachment C** shows the marks & courses for the Pursuit Race, the order in which marks are to be passed, and the side on which each mark is to be left.
- 14.2** The Course will be designated by a flag displayed from the Race Committee signal boat.

15 THE START

- 15.1** The initial start shall be in accordance with Rule 26. The Warning flag will be the A-Flag. After the initial start, the A-Flag will be re-hoisted and will remain flying until the last start. All starts subsequent to the first start may be called to attention by a horn only. Hour and minute may be announced on the VHF by the Race Committee. After the initial start, start times will be given as start + minutes and seconds. The race committee will use GPS time.
- 15.2** Starting handicap (PHRF for all) time sequence for the “Sarcoma Cup Regatta” race will be as shown on a time sheet and posted in the Yacht Club on Saturday, August 28 and on the BYC website: <http://www.berkeleyyc.org>.
- 15.3** The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and Olympic Circle Buoy XOC.
- 15.4** The numbers of over early boats may be called on the VHF channel 74. The X flag will not be displayed. Boats not re-rounding an end of the line to restart will automatically be penalized 10 places at their finish times.
- 15.5** If there is a postponement in the initial start, the signal boat will display the number of minutes of postponement on a placard. Competitors shall adjust their start times accordingly.

16 THE FINISH

The finish line will be between a staff displaying an orange flag on the Race Committee signal boat and a red bucket, both located ~0.4nm West of the Berkley Marina Breakwater.

17 TIME LIMIT

The time limit for the SARCOMA CUP pursuit race will be 1700 hours on Sunday. Boats finishing after that time will be scored as DNF. This changes RRS 35.

Sunday, August 29, 2010 Fleet Racing

18 CLASS FLAGS & RACING FLEETS

Sunday's Fleet Racing will be for the J105 & Alerion Classes.
Class Flags will be as shown on **Attachment A**.

19 RACING AREAS

Southampton Course	Southampton Racing Area
Start/Finish Line Boat	"La Curandera"
VHF	79

20 THE COURSES

20.1 Attachment B shows the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

20.3 There may be an Offset Mark "O" set 6-8 boat-lengths from the weather mark. If present, the offset mark is to be passed in sequence as designated in the course descriptions on **Attachment B**.

20.4 Mark G is a Gate. If one of the gate marks is missing, boats shall round the one existing leeward mark to port.

20.5 The course to be sailed will be designated by flag displayed from the Race Committee signal boat.

21 MARKS

21.1 All marks will be yellow or orange inflatable marks.

21.2 New marks, as provided in instruction 12, will be a different color than the mark being replaced.

22 THE START

22.1 Races will be started by using RRS 26.

22.2 The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and yellow inflatable mark.

22.3 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

23 CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practical.

24 THE FINISH

The finishing line will be between a staff displaying an orange flag on a Race Committee boat and a red bucket.

25 SCORING

25.1 Scoring for the regatta for J105s & Alerions will include both Saturday and Sunday races.

25.2 A boat's series score will be the total of her race scores.

All Racing – Saturday and Sunday

26 AREAS THAT ARE OBSTRUCTIONS

The ruins of the Berkeley Pier and the lines between the closest associated shore to the following shall be considered as obstructions: the bell buoy off the West end of Alcatraz and the outer most rocks off Point Blunt (extending to any buoy marking same). Furthermore, if any part of a yacht or her equipment crosses any of these obstructions, she shall not correct, as per RRS 28.1. Instead, she shall be considered to have violated a rule of RRS Part 2, and shall act in accordance with RRS 44.1 and 44.2 (Two turns penalty) unless she has gained a significant advantage in which case she shall Retire under RRS 44.1(b).

27 PROTESTS AND REQUESTS FOR REDRESS

27.1 Protest forms will be available near the official notice board in the club house. Protests shall be delivered to a Race Committee representative in the Race Office within the protest time limit, which shall be one hour after the committee boat returns to the dock. The return time will be posted on the official notice board.

27.2 Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties.

27.3 Notices of protests by the Race Committee or protest committee will be posted to inform boats under RRS 61.1(b).

28 SAFETY REGULATIONS

28.1 Check-in: Boats are requested to check in with the Race Committee by sailing by the committee boat, on starboard tack, prior to the first warning signal (Saturday), or 15 minutes prior to her start (Sunday).

28.2 Boats leaving the racing area prior to the conclusion of racing are requested to notify the Race Committee before leaving the course area. If that is not possible, the competitor shall notify a shoreside member of the Race Committee or a club staff member (Bartender, Harbormaster) immediately after arriving ashore.

28.3 A boat that retires from a race shall notify the Race Committee as soon as possible.

29 RADIO COMMUNICATION

29.1 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.

29.2 The Race Committee may use the following VHF channels to communicate information about the day's racing and the sail numbers of boats that are OCS or have violated RRS30.

- Olympic Circle Course – VHF 74
- Southampton Course – VHF 79
- Pursuit Race – VHF 74

Neither failure of the Race Committee to communicate the sail numbers of recalled boats in a timely manner, nor failure of a recalled boat to receive or hear transmitted information, will be grounds for redress. This changes RRS 62.1.

30 PRIZES

- 30.1** Prizes will be awarded to skippers of the boats placing first, second and third in each division on Saturday's racing for fleets of 5 or more boats. Other prizes may also be presented. Prizes will be presented on Saturday after racing.
- 30.2** For the Sarcoma Cup Pursuit Race on Sunday, prizes will be awarded for 1st through 4th, 14th, and 26th. 1st prize on Sunday includes the Sarcoma Cup Perpetual Trophy. Prizes for two-day fleet racing will also be awarded on Sunday. Prizes will be awarded on Sunday as soon as possible after completion of the event.
- 30.3** Unclaimed prizes will be held at the BYC Office for a period of one month.

31 INTERFERENCE WITH COMMERCIAL VESSELS

Yachts shall not impede the passage of ship traffic while racing. Rule 9 of the Inland Rules of the Road applies with respect to all shipping traffic on San Francisco Bay and its tributaries. A violation of rule 9 is subject to protest by any competitor and/or by the race committee. Compliance with RRS 60-63 will not be required with respect to a protest involving a Rule 9 infraction. A violation of Rule 9 may not be exonerated by an alternate penalty.

32 DISCLAIMER OF LIABILITY

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 in conjunction with or prior to, during, or after the regatta.

Mark Lowry - Regatta Co-Chair (racing)
Bobbi Tosse/Simon Bell -- PROs

The 2010 Sarcoma Cup was brought to you, in part, by the following generous major partners and sponsors. Please find a way to thank them.



SARCOMA CUP
Fleets and Class Flags
Attachment A

Southampton Course

Division	Class Flag
1. J105	A
2. Express 27	B
3. Open 5.7	C
4. Alerions	D

Olympic Circle Course

Division	Class Flag
1. PHRF A	A
2. Viper 640	B
3. PHRF B	C
4. Wylie Wabbit	D

SARCOMA CUP

Fleet Racing

Attachment B



Marks

W – Weather Mark

G – Leeward Gate

O – Offset Mark (Optional - Pass as indicated if present)

Courses (Round all Marks to Port & pass thru Gate)

1 – Start – Wp – Op – Finish

2 – Start – Wp – Op – G – Wp – Op – Finish

3 – Start – Wp – Op – G – Wp – Op – G – Wp – Op – Finish

Restricted Areas

The ruins of the Berkeley Pier and the lines between the closest associated shore to the following shall be considered as obstructions: the bell buoy off the West end of Alcatraz and the outer most rocks off Point Blunt (extending to any buoy marking same). Furthermore, if any part of a yacht or her equipment crosses any of these obstructions, she shall not correct, as per RRS 28.1. Instead, she shall be considered to have violated a rule of RRS Part 2, and shall act in accordance with RRS 44.1 and 44.2 (Two turns penalty).

Interference with Shipping Traffic

Yachts shall not impede the passage of ship traffic while racing. Rule 9 of the Inland Rules of the Road applies with respect to all shipping traffic on San Francisco Bay and its tributaries. A violation of rule 9 is subject to protest by any competitor and/or by the race committee. Compliance with RRS 60-63 will not be required with respect to a protest involving a Rule 9 infraction. A violation of Rule 9 may not be exonerated by an alternate penalty.

SARCOMA CUP

Pursuit Race

Attachment C

Marks (See; A Chartlet from YRA overleaf)

- 7: R "2" Fl 6s, 1 nm NW of Treasure Island**
- 17: RG "HR" Fl (2+1) R 6s, Harding Rock**
- 18: RG "BR" Fl (2+1) G 6s, Blossom Rock**
- 19: R "8" Fl R 2.5s, approx 1.5 nm east of Bluff Pt**

Missing Marks will be replaced with yellow or orange inflatable marks.

Courses (Round Marks in direction shown)

- | | |
|---------------------------------------|----------------|
| 1 – Start – 17p – 7p – Finish | 10.9 nm |
| 2 – Start – 18s – 17s – Finish | 10.9 nm |
| 3 – Start – 19p – 18p – Finish | 10.9 nm |

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A chartlet - not to be used for navigation. Reproduced here with permission from YRA of SFBay

