



## Berkeley Yacht Club



### **2011 Sarcoma Cup August 27-28, 2011**

## **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** Rule 40 is deleted and replaced with “Competitors shall wear personal flotation devices, except briefly while changing or adjusting clothing or personal equipment.” 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, Rule 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 27	11:00
2	Saturday, August 27	Immediately following Race #1
3	Saturday, August 27	Immediately following Race #2

### 5.2 Sunday Races – Pursuit Race

4 Sunday, August 28 11:00

### 5.3 Sunday Races – Buoy Races

4 Sunday, August 28 11:00

5 Sunday, August 28 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 27, 2011 Fleet Racing

### 6 CLASS FLAGS & RACING FLEETS

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

### 7 RACING AREAS

**Treasure Island Course** North of Treasure Island  
Start/Finish Line Boat “Windance”  
VHF 74

**Southampton Course** Southampton Racing Area  
Start/Finish Line Boat “Buoy Toy”  
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.

8.5 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.

9.3 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**.

9.4 Marks GS & GP are a Gate. If one of the gate marks is missing, boats shall round the one existing leeward mark to port.

9.5 Marks W/Wa, o & GP/GS are Rounding Marks.

**10 THE START**

**10.1** Races will be started by using Rule 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 Rule 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 Ball.

**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 28, 2011      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 Pursuit Race” will be as shown on a time sheet and posted in the Yacht Club on Saturday, August 27 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 an Inflatable Mark, 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 Rule 35.

## **Sunday, August 28, 2011      Fleet Racing**

### **18      CLASS FLAGS & RACING FLEETS**

Sunday's Fleet Racing will be for the J105 & 29er Classes.  
Class Flags will be as shown on **Attachment A**.

### **19      RACING AREAS**

<b>Southampton Course</b>	Southampton Racing Area
Start/Finish Line Boat	"Buoy Toy"
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.

**20.2**      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.

**21.3**      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**.

**21.4**      Marks GS & GP are a Gate. If one of the gate marks is missing, boats shall round the one existing leeward mark to port.

**21.5**      Marks W/Wa, o & GP/GS are Rounding Marks.

### **22      THE START**

**22.1**      Races will be started by using Rule 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 Rule 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 Ball.

### **25      SCORING**

**25.1**      Scoring for the regatta for J105 & Open 5.7 & 29er Classes 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 Rule 28.1. Instead, she shall be considered to have violated a Rule of RRS Part 2, and shall act in accordance with Rule 44.1 and 44.2 (Two turns penalty) unless she has gained a significant advantage in which case she shall Retire under Rule 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 Rule 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 Rule30.

- Treasure Island 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 Rule 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. Prizes will be presented on Saturday after racing.
- 30.2** Prizes will be awarded to the first ten finishers of the Sarcoma Cup Pursuit Race on Sunday. 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 Rule 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  
Bobbi Tosse - Regatta Co-Chair & PRO/Treasure Island Course  
Simon Bell - PRO/Southampton Course

**SARCOMA CUP**  
**Fleets and Class Flags**  
**Attachment A**

**Southampton Course - Saturday**

<b>Division</b>	<b>Class Flag</b>
1. J105	A
2. Express 27	B
3. Open 5.7	C

**Southampton Course - Sunday**

<b>Division</b>	<b>Class Flag</b>
1. J105	A
2. Open 5.7	C
3. 29er	D

**Treasure Island Course - Saturday**

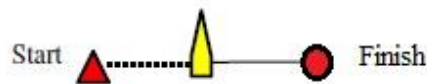
<b>Division</b>	<b>Class Flag</b>
1. PHRF A	A
2. PHRF B	B
3. Wylie Wabbit	C
4. 29er	D



# SARCOMA CUP

## Fleet Racing

### Attachment B



### Marks

**Wa – Weather Mark for 29er fleet**

**W – Weather Mark for ALL other fleets**

**GS/GP – 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 Rule 28.1. Instead, she shall be considered to have violated a Rule of Rule Part 2, and shall act in accordance with Rule 44.1 and 44.2 (Two turns penalty).

### Interference with Shipping Traffic

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# **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)

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

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

