



# Sachem's Head Yacht Club

## Sailing Instructions



1. **RULES** Races will be governed by US Sailing Racing Rules of Sailing, the prescriptions of US Sailing, the rules of all competing classes and these sailing instructions.
2. **ENTRIES** Yachts of the classes sailed by Sachems Head Yacht Club members and by guests of the Regatta Committee.
3. **NOTICES TO COMPETITORS** These will be posted on the regatta notice board on the North West Veranda of SHYC.
4. **CHANGES IN SAILING INSTRUCTIONS** Any change in the Sailing Instructions will be posted before noon on the race day.
5. **POSTPONEMENT** Code flag AP hoisted (red and white vertical bars) with two sound signals means the race is postponed. The warning signal will be made not less than three minutes after AP is lowered.
6. **SAFETY** A boat retiring from a race shall notify the race committee before leaving the course.
7. **MARKS** S1, orange and yellow inflatable shapes as well as fixed Government Aids To Navigation may be used as marks for the course. See Table Below.
8. **COURSES AND SPECIAL SIGNALS** The courses for the Handicap and Sonar Classes will be displayed on the committee boat with the course for each class shown below its class symbol.
  - 8.1. The handicap fleet courses will be displayed by listing the individual marks from top to bottom in the order in which they are to be rounded. A table of Marks, and a table of potential course selections are provided below.
  - 8.2. The Sonar Courses will be Windward – Leeward.
    - 8.2.1. Courses with one leeward mark will be designated with a black letter B followed by a number that indicates the number of legs in the race.
    - 8.2.2. Courses using the pin as the leeward mark will be designated with a black letter C followed by a number that indicates the number of legs in the race.
    - 8.2.3. Courses with a gate as the leeward mark will be designated with a black letter G followed by a number that indicates the number of legs in the race.
    - 8.2.4. At the discretion of the Race committee, an offset mark might be used at the windward mark.
  - 8.3. The courses for the Laser, 420, and Optimist fleets will be communicated orally by the race committee.
  - 8.4. **Courses may be shortened.** Code Flag Sierra (white Square, blue square in center) will be displayed, and two sounds made. The new finish line will be at a rounding mark, between the mark and a staff displaying flag S.
  - 8.5. **Courses may be changed.** A change in course will be signaled near the mark beginning the leg being changed by displaying code flag Charlie and making repetitive sounds. The new course to be sailed will be displayed. The change might be displayed either with a board indicating the new mark to be rounded, or the flag system below may be used.
    - 8.5.1.1. A green triangular flag will indicate a change to starboard.
    - 8.5.1.2. A red rectangular flag will indicate a change to port.
  - 8.6. The display of code flag Hotel at the finish of any race means racing has ended for the day.

## 9. THE START

- 9.1. The Handicap fleet and Sonar Races will be started according to Rule 26. Times shall be taken from the visual signals. The absence of a sound signal shall be disregarded.
- 9.2. The Optimist, 420, and Laser fleets will use the three minute dinghy start.
- 9.3. The starting line will be the line between the staff displaying the Orange flag on the committee boat, and the nearby Mark.
- 9.4. **INDIVIDUAL RECALL** Individual recalls will be signaled in accordance with rule 29.1. By promptly displaying code flag Xray (white with blue cross) and sounding a horn. An attempt will be made to notify the premature starters, but it is the responsibility of each yacht to make a proper start. Lack of notice by the race committee will not be grounds for redress.
- 9.5. **GENERAL RECALL** Hoisting of the First Repeater code flag (yellow triangle on blue background) and sounding two short horns. The warning signal for a new start shall be made one minute after the First Repeater is removed (one sound).

**10. THE FINISH** The Finish will be between the Orange Flag on the committee boat and the nearby mark.

**11. PENALTIES** One 360 turn for infractions on the standard race course. Two turn penalties for inside the two boat length circle at turning marks

**12. TIME LIMIT** A time limit might be used for a race at the discretion of the race committee.

- 12.1.1. Handicap Fleet 3 hours.
- 12.1.2. Sonar Fleet 1.5 hours
- 12.1.3. Optimist, 420, and Laser 60 minutes

**13. SCORING** The low point scoring system will be used unless otherwise indicated. Any boat not starting within 10 minutes of the start will be scored as DNS. Any boat not finishing within 15 minutes of the first boat in a One Design Fleet will be scored DNF at the discretion of the Race Committee. The Race Committee has the right to assign the last few places. Time on Time will be used for PHRF scoring.

**14. PROTESTS** Any boat wishing to lodge a protest must follow the rules of Part 5 in the Racing Rules of Sailing, including but not limited to notifying the other boat at the first reasonable opportunity, notifying the committee boat of his or her intent immediately upon finishing, and displaying a protest flag. Optimist, 420, and Lasers need not display a protest flag. Protest forms must be turned in no later than 30 minutes after the race committee has docked.

## 15. Handicap Mark Table

Mark Code	Mark Name	Longitude and Latitude
S1	SHYC Starting Mark	41° 14.520' N 72° 42.780' W
W	Inflatable Mark 1 nm West of S1	41° 14.268' N 72° 44.069' W
X	Inflatable Mark 1.4 nm South West of S1	41° 13.376' N 72° 43.877' W
Y	Inflatable Mark 1 nm South of S1	41° 13.552' N 72° 42.444' W
ER	East Reef Can G C "1"	41° 13.963' N 72° 45.804' W
22	Goose Rocks Bell R"22" Fl R 4s Bell	41° 14.380' N 72° 49.471' W
20	Chimney Corner Nun R N"20"	41° 14.334' N 72° 42.323' W
16	Vineyard point Nun R N"16"	41° 14.401' N 72° 42.060' W
IR	Indian Reef Can G C "1"	41° 14.643' N 72° 40.505' W
<b>R4</b> Previously referred to as G4	Guilford Bell "4" R"4" Fl R 4s BELL	41° 15.029' N 72° 39.222' W
15	Faulkner Island North Reef Bell 15 Fl G 4s GONG	41° 13.384' N 72° 39.256' W
<b>GI</b> Previously referred to as G1	Goose Island Bell R"10 GI" Fl R 4s Bell	41° 12.161' N 72° 40.494' W
N2	Commander Rocks R N "2CR"	41° 14.553' N 72° 45.072' W

**16. GOVERNMENT MARKS AND RESTRICTED AREAS** All Government Marks and Aids to Navigation not used as turning marks shall be passed on the channel side, and shall be deemed marks of the course. Yachts may not cross between “22” and Goose Rocks accept when rounding Bell “22” which has been designated a mark of the course. Yachts may not pass between Goose Island, and Falkner Island.

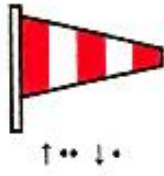
**17. Handicap Course Table (Starts and Finishes at S1)**

Wind	Course	Marks	Miles
SW	1	ER GI R4 S1	13 nm
SW	2	W 15 IR S1	9 nm
SW	3	X 15 R4 S1	10 nm
W	4	ER 15 16 S1	10 nm
NW	5	N2 X GI S1	9 nm
NW	6	GI 15 S1	8 nm
S	7	GI ER S1	10 nm
SE	8	15 X S1	8 nm
E	9	R4 15 S1	8 nm
E	10	X R4 S1	9 nm

# Race Signals

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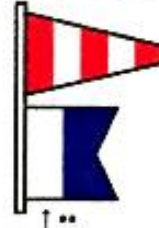
## Postponement Signals



**AP** Races not started are postponed. The warning signal will be made 1 minute after removal unless at that time the race is postponed again or abandoned.



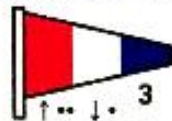
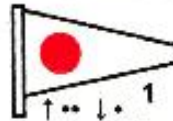
**AP over H** Races not started are postponed. Further signals ashore.



**AP over A** Races not started are postponed. No more racing today.

## AP over a numeral pennant 1-9

Postponement of 1-9 hours from the scheduled starting time.



## Abandonment Signals



**N** All races that have started are abandoned. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is abandoned again or postponed.



**N over H** All races are abandoned. Further signals ashore.



**N over A** All races are abandoned. No more racing today.

## Preparatory Signals



**P** Preparatory signal.



**I** Rule 30.1 is in effect.



**Z** Rule 30.2 is in effect.



**U** Rule 30.3 is in effect.



**Black flag.** Rule 30.4 is in effect.

## Recall Signals

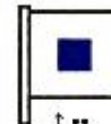


**X** Individual recall.



**First Substitute** General recall. The warning signal will be made 1 minute after removal.

## Shortened Course




**S** The course has been shortened. Rule 32.2 is in effect.

## Course Change Signals




**C** The position of the next mark has been changed: -----

*repetitive sounds*



to starboard;



to port;

— to decrease the length of the leg;

+ to increase the length of the leg.

## Course Change Signals



**L** Ashore: A notice to competitors has been posted. Afloat: Come within hail or follow this vessel.



**M** The object displaying this signal replaces a missing mark.



**Y** Wear a personal flotation device (see rule 40).



**Blue flag** or shape. This race committee vessel is in position at the finishing line. (no sound)

The meanings of visual and sound signals for 2017-2020 are stated above. An arrow pointing up or down (↑ ↓) means that a visual signal is displayed or removed. A dot (•) means a sound; five short dashes (-----) mean repetitive sounds; a long dash (—) means a long sound. When a visual signal is displayed over a class flag, the signal applies only to that class.

### 19. Not to Scale Rendering of the Sailing Area

The image below was originally produced using MapTech Software, but it has been, edited, and sized manually in a manner that makes it useless for navigation. It is provided here to give a quick visual reference of the general locations of the marks.

**DO NOT USE THIS FOR NAVIGATION.**

