



54th Annual Invitational Regatta
Sailing Instructions
Saturday & Sunday
July 1st & 2nd, 2017

1 RULES

The series will be governed by the rules as defined in the *Racing Rules of Sailing*.

The *Participation Requirements and Scoring for the Harold Asselstine Memorial Trophy* document applies.

2 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted by 2100 the day before it takes effect.

3 SCHEDULE OF RACES

Saturday July 1st will be a long-distance triangle no more than 13.5 nautical miles long. The first warning signal will be at 1555.

Sunday July 2nd will consist of two back-to-back modified-olympic course races. The first warning signal will be at 0955 and there will be 10 minutes between starts for for the first race only.

4 CLASS FLAGS

Class Flag	
Shark	a shark
JOG	white
PHRF C	blue
PHRF B	green
PHRF A	yellow

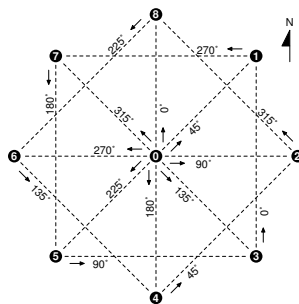
Coloured pennants matching the class flag are to be flown from the backstay for JOG and PHRF classes. When class flags are displayed simultaneously, these classes will start together.

5 RADIO COMMUNICATIONS

The RC will broadcast on channel 68.

6 AREA & MARKS

The start/finish line will be located at 42°20.884'N 82°50.866'W. An octagon of permanent marks for the course races is centered there. Marks are white can buoys — even numbered can buoys have an orange top.



All bearings are magnetic.

Shipping channel marks R20 and R6 are red nun buoys. Peche Island outer shoal mark DP7 is a green light buoy.

Mark	Latitude	Longitude
R20	42°26.318'N	82°47.310'W
R6	42°22.837'N	82°52.491'W
DP7	42°20.830'N	82°54.420'W

7 SATURDAY COURSES

The RC boat shall display a course identification number as such:

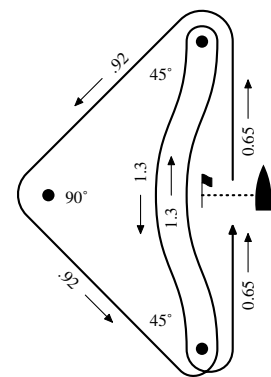
Course 1 From the starting line, sail 6.0 nautical miles 33 magnetic to R20. Leaving R20 to port sail 5.2 nautical miles 235 magnetic to R6. Leaving R6 to port sail 2.3 nautical miles 156 magnetic to the finish line.

Course 2 From the starting line, sail 2.3 nautical miles 336 magnetic to R6. Leaving R6 to port sail 2.5 nautical miles 223 magnetic to DP7. Leaving DP7 to port, sail 2.6 nautical miles 96 magnetic to the finish line.

8 SUNDAY COURSES

The RC boat shall display a course identification number to indicate the course to be sailed as detailed in the table *Course Bearings*. Marks are to be left to port.

After having started properly, boats shall stay clear of the start/finish line except when finishing.



45°, 90° and 45° are the interior angles of the triangle. All distances are in nautical miles.

9 THE START

The start/finish line will be between the RC flag on the RC boat and an orange mark at the other end of the line.

Boats shall stay clear of the start area and the first leg of the course before racing.

10 ON-WATER PROTEST REPORTING

When a protest will concern an incident in the racing area that a boat was involved in or saw, she shall hail or radio the RC to report the protesting and protested boat at the first reasonable opportunity. This does not replace the requirements to display a red flag and hail the protestee but such a report by radio satisfies the requirements of rule 61.1(a)(1) when the boat is beyond hailing distance.

11 PROTESTS

Protests forms will be available in the clubhouse office after the RC boat docks.

The protest time limit is 1 hour after the RC boat docks.

Notices will be posted no later than 1 hour after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

12 SCORING

One race is required to be completed to constitute a series. A boats series score will be the total of her race scores.

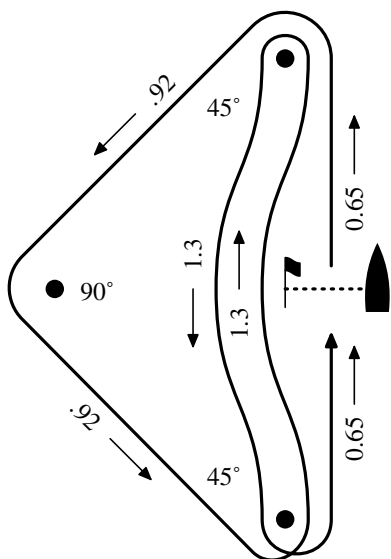
13 PRIZES

Prizes are SPSC invitational Regatta flags.

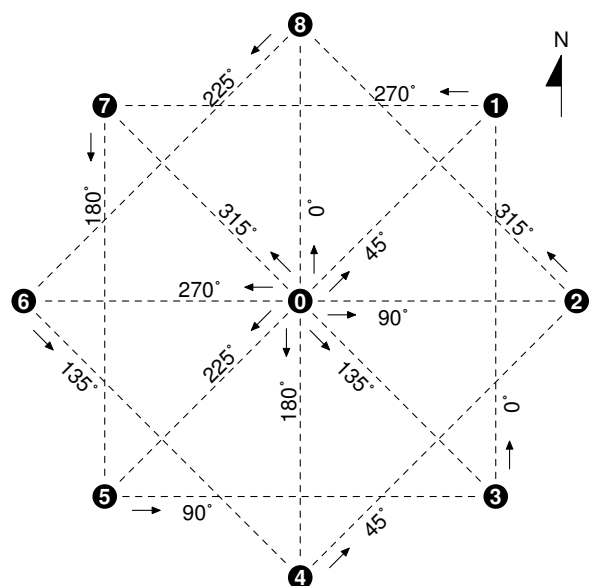
Course Bearings

All bearings are magnetic

Course #1	Course #2	Course #3	Course #4
S→1 45°	S→2 90°	S→3 135°	S→4 180°
1→7 270°	2→8 315°	3→1 0°	4→2 45°
7→5 180°	8→6 225°	1→7 270°	2→8 315°
5→1 45°	6→2 90°	7→3 135°	8→4 180°
1→5 225°	2→6 270°	3→7 315°	4→8 0°
5→F 45°	6→F 90°	7→F 135°	8→F 180°
Course #5	Course #6	Course #7	Course #8
S→5 225°	S→6 270°	S→7 315°	S→8 0°
5→3 90°	6→4 135°	7→5 180°	8→6 225°
3→1 0°	4→2 45°	5→3 90°	6→4 135°
1→5 225°	2→6 270°	3→7 315°	4→8 0°
5→1 45°	6→2 90°	7→3 135°	8→4 180°
1→F 225°	2→F 270°	3→F 315°	4→F 0°



45°, 90° and 45° are the interior angles of the triangle.
All distances are in nautical miles.



Marks are .65 nautical miles from the centre.
All bearings are magnetic.