



2024 SPSC INVITATIONAL SAILING INSTRUCTIONS

South Port Sailing Club
 Tecumseh, Ontario
www.southportsailingclub.com

1. RULES

- The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- The SPSC Members Code of Conduct and Safe Sport Policy apply — see the SPSC By-Laws Handbook.

2. NOTICES TO COMPETITORS

- Notices to competitors will be posted on the official notice board.

3. CHANGES TO THE SAILING INSTRUCTIONS





- Any change to the sailing instructions will be posted before 0900 on the day of the regatta.

4. COMMUNICATION

- Signals made ashore will be displayed from the flagpole.
- On the water, the race committee may make courtesy broadcasts to competitors on VHF Radio channel 69.

5. SCHEDULE OF RACES

- 10:30AM first warning signal

First start: Single-handed boats on medium distance race.	
Second start: Double-handed boats on medium distance race.	
Third start: Sharks on windward-leeward multiple short races.	
Fourth start: JOG boats on modified Olympic triangle multiple short races.	JOG
Fifth start: PHRF boats on modified Olympic triangle multiple short races.	

- RC will attempt to space the starts 5 minutes apart, but the spacing may be affected/increased by weather conditions.
- The RC will attempt to give the Sharks/JOG/PHRF boats at least 3 races.
- A fleet that does have any boats registered will be eliminated from the starting sequence.
- A fleet that does not have at least 3 entries may be grouped with another start. Racers will be notified of this at the Skippers meeting.

6. THE SINGLE & DOUBLE HANDED COURSES

6.1. AREA MARKS - Course marks & latitude & longitude (for reference):

- 'S' 42°020.306N 82°050.213W (a white can buoy, SPSC "start" mark).
- "DP7" 42°020.834N 82°052.407W (a green lighted buoy, Detroit River channel mark)
- "CC" 42°021.400N 82°053.870W (an orange can buoy, WYC race mark).

6.2. COURSES – Note that the racecourse to be sailed will be specified at the skippers' meeting. Course number will be displayed on the RC boat in the starting sequence. Options are:

#1 - Long 8.2 Nautical Mile Triangle — Marks to Port. From the starting line, sail 2.9 nautical miles 339° magnetic to R6 — 2.5 nautical miles 223° magnetic to DP7 — 2.8 nautical miles 108° magnetic to the finish line.

#2 — Short 5.7 Nautical Miles — Marks to Port. From the starting line, sail 2.9 nautical miles 339° magnetic to R6 and then back 154° magnetic to the finish line.

#3 — Long 8.2 Nautical Mile Triangle — Marks to Starboard. From the starting line, sail 2.8 nautical miles 288° magnetic to DP7 — 2.5 nautical miles 43° magnetic to R6 — 2.9 nautical miles 159° magnetic to the finish line.

#4 — Short 5.7 Nautical Miles — Marks to Starboard. From the starting line, sail 2.8 nautical miles 288° magnetic to DP7 and then back 108° magnetic to the finish line.

6.3 THE START

- Races will be started by using RRS 26.
- The starting line will be between a mast displaying an orange flag on the race committee vessel and the course side of the "S" mark.

6.4 CHANGE OF COURSE

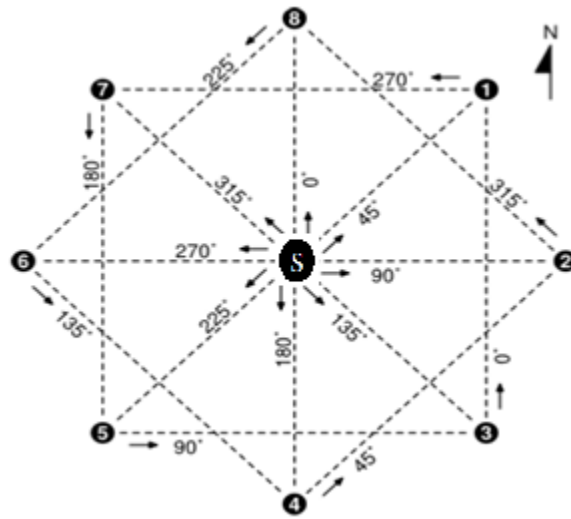
- The course for the Single/Doublehanded fleets may not be changed but can be shortened. The RC will alert competitors of the new finish line before the last leg of the shortened course.

6.5 THE FINISH

- The normal finishing line will be between a mast displaying a blue flag on the race committee vessel and the course side of the "S" mark.
- Competitors are asked to respect all rules of safe navigation if finishing amongst other fleets still racing.

7. THE SHARK/JOG/PHRF COURSES

7.1. The racing courses will utilize the SPSC race marks which are located in an octagon around the “S” (Start/Finish) mark. Radial measurement from S to all marks is approx. 0.65Nm.



7.2a **PHRF & JOG Courses:** Before the first warning signal, the RC will display the course identification number or the course to be sailed as detailed in the Course table below. While racing the course, boats are only to pass through the Start/Finish line when they are starting or finishing.

Course #	PHRF & JOG Courses							
	1	2	3	4	5	6	7	8
1 st windward leg	S -> 1 45°	S -> 2 90°	S -> 3 135°	S -> 4 180°	S -> 5 225°	S -> 6 270°	S -> 7 315°	S -> 8 0°
1 st reach leg	1 -> 7 270°	2 -> 8 315°	3 -> 1 0°	4 -> 2 45°	5 -> 3 90°	6 -> 4 135°	7 -> 5 180°	8 -> 6 225°
2 nd reach leg	7 -> 5 180°	8 -> 6 225°	1 -> 7 270°	2 -> 8 315°	3 -> 1 0°	4 -> 2 45°	5 -> 3 90°	6 -> 4 135°
2 nd windward leg	5 -> 1 45°	6 -> 2 90°	7 -> 3 135°	8 -> 4 180°	1 -> 5 225°	2 -> 6 270°	3 -> 7 315°	4 -> 8 0°
Downwind leg	1 -> 5 225°	2 -> 6 270°	3 -> 7 315°	4 -> 8 0°	5 -> 1 45°	6 -> 2 90°	7 -> 3 135°	8 -> 4 180°
3 rd windward leg	5 -> S 45°	6 -> S 90°	7 -> S 135°	8 -> S 180°	1 -> S 225°	2 -> S 270°	3 -> S 315°	4 -> S 0°

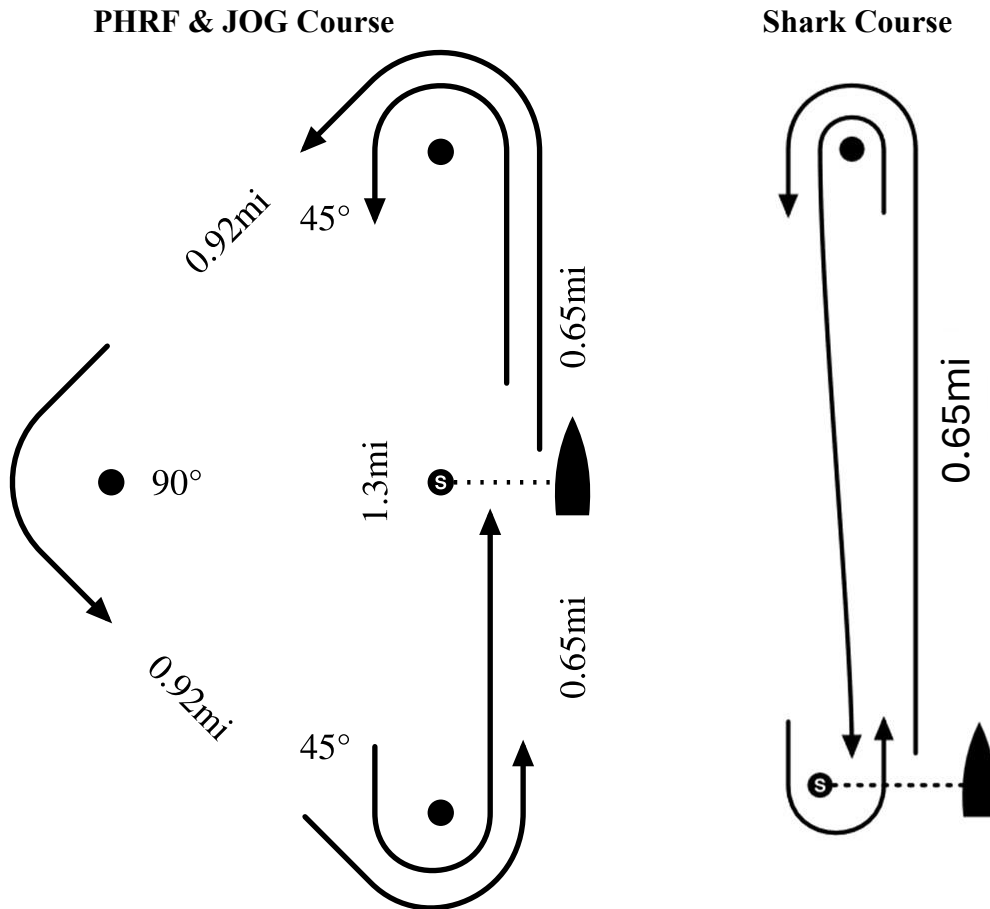
Note that the PHRF/JOG course is intended to finish at the S mark. See Course diagram.

7.2b Shark Courses: Before the first warning signal, the RC will display the course identification number or the course to be sailed as detailed in the Course table below.

	Shark Courses							
Course #	1	2	3	4	5	6	7	8
Windward legs (2)	S -> 1 45°	S -> 2 90°	S -> 3 135°	S -> 4 180°	S -> 5 225°	S -> 6 270°	S -> 7 315°	S -> 8 0°
Downwind legs (2)	1 -> S 225°	2 -> S 270°	3 -> S 315°	4 -> S 0°	5 -> S 45°	6 -> S 90°	7 -> S 135°	8 -> S 180°

7.3. The course diagrams show the courses, the order in which marks are to be passed, and the side on which each mark is to be left.

7.4. JOG & PHRF fleets will race different courses than the Shark fleet. The courses will share the same general directions but are different shapes. (Note courses not shown to scale below)



7.5. THE START

- Races will be started by using RRS 26.
- The starting line will be between a mast displaying an orange flag on the race committee vessel and the course side of the “S” mark.

7.5. CHANGE OF COURSE

- The course for the PHRF and JOG fleets may not be changed but can be shortened. The RC will alert competitors of the new finish line before the last leg of the shortened course.
- The course for the Shark fleet may only be changed or shortened at the leeward mark. The RC will signal the new course with the course identification number (this changes rule RRS 33(a)(1)) or shortened course as the competitors approach the leeward mark.

7.6. THE FINISH

- The normal finishing line will be between a mast displaying a blue flag on the race committee vessel and the course side of the “S” mark.
- If/when the RC boat leaves station at mark “S” to shorten the PHRF/JOG fleet race, the Shark class competitors then have to record their own finishes.
- Competitors are asked to respect all rules of safe navigation if finishing amongst other fleets still racing.

8. SCORING

- One race is required to be completed to constitute a series.
- Scoring as per RRS Appendix A.

9. HEARING REQUESTS

- Protest forms are available at the race office. Protests and requests for redress shall be delivered there within the appropriate time limit.
- For each class, the protest time limit is 60 minutes after the RC boat docks.
- Notices will be posted no later than 60 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses and where the hearings will be held.