

*Spar Channel Race*  
*Saturday, July 23, 2022*  
*Thunder Bay Yacht Club (TBYC)*  
*Thunder Bay, Ontario, Canada*

**SAILING INSTRUCTIONS**

**1 Rules**

- 1.1 Use of a waypoint defined by latitude and longitude coordinates that the course requires a boat to leave on a specified side will be in accordance with World Sailing Appendix WP. This changes RRS 18 and RRS 28, and adds the definition of a waypoint.
- 1.2 A boat's person-in-charge shall attend the competitors' meeting.

**2 Changes to Sailing Instructions**

- 2.1 Changes to the sailing instructions and official notices will be posted at [www.tbyc.on.ca/racing/races/races/offshore-series](http://www.tbyc.on.ca/racing/races/races/offshore-series) before 8:00 PM on the day before they will take effect.

**3 Schedule**

- 3.1 The competitors' meeting will be held at the Crew Bench between Pier 1 and Pier 2 at Prince Arthur's Landing Marina at 1100 on the scheduled day of the race.
- 3.2 The warning signal will be made at 1155.
- 3.3 Start at 1200.

**4 Signals Made Ashore**

- 4.1 Signals will not be made ashore.

**5 Communications**

- 5.1 All boats shall carry a VHF radio capable of communicating on Channel 16 and 72.
- 5.2 After the start, all boats shall monitor VHF channel 16.
- 5.3 While *racing*, a boat shall not make voice or data transmissions, and shall not receive voice or data communication that are not available to all boats, except in an emergency.

**6 Course**

- 6.1 Class A and B:  
*Start.* Sail through the main gap leaving the main gap lighthouse to port. Leave Campbell Island to starboard. Leave Spar Island to port. Leave Waypoint A to port. Sail through the main gap leaving the main gap lighthouse to starboard. *Finish.* Course length is approximately 50 nm.

6.1.1 Waypoint A is at GPS position latitude N 48° 14.150', longitude W 088° 59.850'. The GPS position specified uses the WGS84 datum, and hddd°mm.mmm' format. Waypoint A bears approximately 0.14 nm at 94° T from Angus Island light.

6.2 Class C:

*Start.* Sail through the main gap leaving the main gap lighthouse to port. Leave Pie Island to port. Sail through the main gap leaving the main gap lighthouse to starboard. *Finish.* Course length is approximately 35 nm.

## 7 The Start

7.1 All classes will *start* together. The race will start according to RRS 26 with the warning signal made five minutes before the start signal. The warning signal will be a flag displaying a letter A on a contrasting background.

7.2 The port end of the starting line will be the course side of an inflatable orange tetrahedron. The starboard end of the starting line will be a staff displaying an "RC" flag.

7.3 The "RC" flag will be displayed approximately five minutes before the warning signal is made.

7.4 The Fleet Captain or designate may modify the starting procedure at the competitors' meeting. This changes RRS 26.

## 8 The Finish

8.1 The port end of the finishing line will be the middle buoy of the three No Wake buoys off Prince Arthur's Landing, and the starboard end of the finishing line will be the flagstaff on the end of Pier 1.

8.2 The first boat to *finish* shall record her GPS finishing time, remain on station for one hour near the finishing line, and record the GPS finishing times of all boats that finish during that time. Finishing times shall be reported to the Fleet Captain or designate at the first reasonable opportunity.

8.3 If the first boat to *finish* is no longer on station, a boat that *finishes* shall record her GPS finishing time, and (if reasonably possible) the names or sail numbers of the boats that *finish* next before and/or after it. Finishing times and positions shall be reported to the Fleet Captain or designate at the first reasonable opportunity.

## 9 Protests

9.1 A *protest* shall be made in writing and delivered to the Fleet Captain or designate within two hours after the last boat in the race *finishes*. A *protest* may be delivered by text message or email provided it includes the required information (RRS 61.2) and is sent within the time limit for delivery.

9.2 Request for Hearing forms may be used to make a *protest* or request for redress in writing. The forms are available at [www.tbyc.on.ca/forms-and-documents](http://www.tbyc.on.ca/forms-and-documents).

9.3 *Protests* and requests for redress will be heard by a protest committee of three or more people. The protest committee members and chair will be appointed by the Fleet Captain or designate, and shall be full or racing members of TBYC (preferred), or full or racing members of Temple Reef Sailing Club.

## **10 Safety**

- 10.1 A boat that retires from a race shall notify other competitors and the Fleet Captain or designate at the first reasonable opportunity
- 10.2 No later than the competitors' meeting a boat's person-in-charge shall provide to the Fleet Captain or designate a list of all crew members' names and emergency contact information, and the name and cell-phone number of the person-in-charge.
- 10.3 A boat shall carry a GPS receiver and paper or electronic charts suitable for navigation.
- 10.4 A boat shall carry a 25 watt VHF transceiver connected to a masthead antennae.
- 10.5 When a boat *starts* and *finishes* all persons aboard shall wear a lifejacket or PFD.

## **11 Prizes**

- 11.1 A plaque on the Spar Channel Trophy is awarded to the winning boat in each class.

## **12 Risk Statement**

- 12.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

## **13 Further Information**

- 13.1 For further information please contact the TBYC Fleet Captain, Geoff Hall: Email [denlow@live.ca](mailto:denlow@live.ca), or phone 807-473-7556.