

**East End Challenge
Toronto Hydroplane and Sailing Club
August 8, 2026**

Sailing Instructions

1 Rules

- 1.1** The race will be governed by the rules as defined in the Racing Rules of Sailing 2025-2028 and the Sail Canada prescriptions to those rules.
- 1.2** PHRF-LO rules will apply.

2 Notices to Competitors

- 2.1** Notices to competitors will be posted on the Official Notice Boards, located on the THSC Race notice board in the breeze-way at the clubhouse and on the THSC web site at <http://THSC.CA/EAST-END-CHALLENGE>.

3 Changes to Sailing Instructions

- 3.1** Any changes to these sailing instructions will be posted on the Official Notice Boards before 0900 on the day of the race , except that
 - 3.1.1** any change to the schedule of race will be posted by 2000 August 7, and
 - 3.1.2** the sailing instructions may be changed on the water by displaying signal flag Lima with repeated sounds and broadcasting the change on VHF.

4 Signals made ashore

- 4.1** Signals made ashore will be displayed on the THSC flagpole.
- 4.2** If race signal AP is displayed ashore, the first warning signal will be made no less than 60 minutes after AP is removed.

5 Communication with Competitors

- 5.1** On the water, the Race Committee intends to monitor and make courtesy broadcasts only on VHF channel 73.
- 5.2** The channel may be changed on the water by repeated broadcasts on the original channel.

6 Schedule of Races

- 6.1** The East End Challenge will consist of one race for each division on August 8, 2026.
- 6.2** The scheduled time for the first warning is 11:15

7 Marks

- 7.1** The following table shows the locations of the ABYC fixed marks:

Mark	Latitude	Longitude
0	N 43°39.219'	W 079°16.665'

1	N 43°39.630'	W 079°16.272'
2	N 43°39.309 '	W 079°15.986'
3	N 43°38.935'	W 079°16.098'
4	N 43°38.728'	W 079°16.542'
5	N 43°38.809'	W 079°17.058'
6	N 43°39.130'	W 079°17.344'
7	N 43°39.503'	W 079°17.232'
8	N 43°39.710'	W 079°16.788

7.2 The ABYC fixed marks are yellow spars. Even numbered marks have black tops. Marks 1-8 are all ½ nautical mile from mark 0. All marks are labeled with their number in black.

7.3 Other marks are as follows:

Mark Name	Description	Coordinates
T2	Red spar labeled “T2”	43° 33.66’N 79°20.78’W
Gibraltar Buoy	Red spar labeled “TE18”	43° 36.31’N 79°23.50’W
Bluffer’s Park Mark 4	Yellow spar labeled “4”	43° 41.10’N 79°12.30’W
Lake Mark	tetrahedron Yellow	43° 37.46' N 79°12.18' W

8 The Starts

- 8.1** The races will be started in accordance with RRS 26, with at least 1 minute between a starting signal and the following warning signal.
- 8.2** The raising of the orange flag on the Race Committee vessel shows that the start line has been established and the Race Committee vessel is on station.
- 8.3** The starting line will be between a staff or halyard displaying an orange flag on the race committee boat and mark 0 on the ABYC fixed mark race course.
- 8.4** Any boat that fails to start within 10 minutes of its start signal will be scored DNS (Did Not Start) without a hearing. This changes RRS A5.1 and A5.2.
- 8.5** [DP, NP] All boats intending to race should come within hailing distance of the Race Committee vessel, either before the warning signal of the first class or after their class warning signal, and report their sail number and receive acknowledgment from the Race Committee.
- 8.6** [DP] Boats that are not racing (i.e. before their preparatory signal) shall not interfere with boats that are racing.

9 Division splits, class flags, and order of start

- 9.1** Division splits, class flags, and order of start will be posted on the Official Notice Boards no later than August 7 at 15:00 hrs.

10 The Courses

- 10.1** The starting mark will be ABYC Mark 0 for all races.
- 10.2** The finish for all courses will be ABYC Mark 7.
- 10.3** The course will be one of the options in the following table.
- 10.4** The course to be sailed by a given division will be signaled before that division's warning signal.
- 10.5** The number of the course to be sailed will be shown on a black board with yellow letters on the race committee vessel.
- 10.6** All marks will be rounded to port.

Course number	Course
1	Start -T2 - Lake Mark - Bluffer's Park Mark 4 - Finish
2	Start -T2 - Lake Mark - Finish
3	Start - ABYC Mark 5 - Lake Mark - Bluffer's Park Mark 4 - Finish
4	Start -T2 - ABYC Mark 3 - Finish
5	Start - Gibraltar Buoy – ABYC Mark 3 -Finish
6	Start -T2 - Bluffer's Park Mark 4 - finish
7	Start - Gibraltar Buoy- Bluffer's Park Mark 4 - finish

11 The Finish

- 11.1** The finish line will be between ABYC Fixed Mark 7 and the halyard or staff displaying a blue flag on the race committee boat
- 11.2** The raising of the blue flag on the committee boat shows that the finish line has been established and the committee boat is on station.

12 Safety

- 12.1** A boat that retires shall inform the race committee by VHF and receive acknowledgment. If she fails to do so, she may be reported to her home club for possible disciplinary action.

13 Time limits

- 13.1** The race time limit (see RRS 35) will be 5 hours. If no boat in a given division sails the course and finishes within the race time limit, the race for that division will be abandoned.
- 13.2** The Finishing Window is 75 minutes starting when the first boat in a given division sails the course and finishes. If a boat in that division

fails to finish within the Finishing Window it will be scored DNF (Did Not Finish) without a hearing.

14 Protests

14.1 Boats are reminded that in order for a protest to be valid, they must comply with RRS 60.2. In most boat-on-boat cases this requires hailing using the word "Protest" and displaying a red flag at the first reasonable opportunity for each, and then keeping the flag flying until the protesting boat is no longer racing.

14.2 The protest time limit is 30 minutes after the race committee signal boat docks

14.3 Protests on paper shall be submitted to the THSC Racing Fleet Captain. Protest forms are available from him.

14.4 Protests may also be submitted by e-mail to rear-commodore@thsc.ca. (According to RRS 60.3(a) the minimum requirements for a protest are that it must be in writing and identify the protestor, the protestee, and the incident.)

14.5 All vessels involved in protests will be notified by email, and arbitration hearings will be scheduled starting one hour after the docking of the Race Committee vessel.

15 Scoring

15.1 The scoring system will be PHRF Time on Time. The alternate formula will be used.

16 Prizes

16.1 Flags will be awarded for 1st, 2nd and 3rd in each division.

16.2 The East End Challenge trophies will be awarded to the boat with the lowest corrected time in all flying-sails divisions and the boat with the lowest corrected time in all non-flying-sails divisions.

16.3 To determine the trophy winners: If different flying-sails divisions have sailed different courses, PHRF corrected times will be adjusted using the ratio of the applicable course lengths. The same adjustment will be made for non-flying sails divisions if required.