

2017 Sailing Instructions

Thunder Bay Yacht Club

Revision May 20, 2017

1. Rules

1.1: All races will be governed by the World Sailing 2017-2020 Racing Rules of Sailing. Additionally all races will be governed by RRS 2017-2020 Sail Canada Prescriptions, the TBYC PHRF rating system, World Sailing Offshore Special Regulations 2016-2017, Regulations Pertaining to Collision, at Sea and by these sailing instructions and its amendments.

2. Notices to Competitors

2.1: Notices, including changes to these Sailing Instructions, Notices of Race, and the Race Schedule will be posted on the TBYC website no later than 2000 EST on the day before the change will come into effect.

2.2: All competitors shall monitor VHF Channel 72 from one hour before the posted start time until the completion of the race for information about the start line location, postponements, and other announcements from Race Committee. In Offshore Series Races, competitors will switch to VHF channel 16 after start has been completed.

3. Eligibility to Race

3.1: To be eligible to participate in the TBYC racing program, boats shall complete and submit to the Race Committee a Race Registration and Waiver, TBYC Rating Application Form, the prescribed racing fee, and proof of insurance. These forms shall be completed and submitted annually. Failure to adhere to these requirements will preclude the boat from being scored.

3.2: Any fundamental change to the boat, including but not limited to the hull, rigging, sail plan, sails (including new sails), or foils shall be reported to the Ratings Committee, and may require a rating change.

3.3: A boat that is a member of a recognized yacht club, may race in a single race for a fee payable to the Thunder Bay Yacht Club prior to racing. Proof of insurance is required under this clause.

3.4: Boats must be owned by a TBYC member in good standing, and a full member or an associate (social) member shall be aboard except for visiting boats racing under SI 3.3. Regular crew members are encouraged to become associate members of the TBYC.

3.5: No fee shall be charged to boats racing in the On Deck Regatta, the Mayor's Cup, and the Commissioner's Cup. Proof of Insurance is required.

4. Signals

4.1: Signals will be as prescribed by World Sailing 2017-2020 Racing Rules of Sailing.

5. Skipper's Meetings

5.1: Attendance at Skipper's meetings is mandatory for all competitors except for the On Deck Wednesday Night Series, and the Monday and Friday Pursuit Series. Skipper's meetings will take place on Pier One, one hour before the designated start time unless otherwise indicated in the Race Schedule or the Notice of Race.

5.2: For Offshore Series races that involve racing at night, each boat shall prepare a crew list including the name, address, phone number and an emergency contact name and phone number for each crew member on board, and submit it to the Race Committee before or at the Skipper's Meeting.

6. Schedule and Time of Races

6.1: The Race Schedule and starting times will be posted on the TBYC web site and are to be considered part of these sailing instructions.

7. Divisions and Division Flags

7.1: Prior to racing the Race Committee shall assign competing boats to a division based on the boats rating and on the number of boats registered in the fleet.

7.2: Divisions are indicated by letter i.e.: Division A, Division B....etc.

7.3: Divisional flags will be flown during the starting sequence only when multiple starts are being used such as during the On Deck Wednesday Night Series and Harbour Loops.

8. Racing Areas

8.1: Each boat is required to have on board current nautical charts appropriate to the location of the race.

8.2: Unless otherwise indicated, the On Deck Wednesday Night Series races will be run outside the break wall with a course determined by the Principal Racing Officer (PRO). It is the responsibility of each boat to arrive at the starting area by the warning signal. The PRO will not postpone a race unless a majority of boats have been unable to reach the starting area due to extraordinary external conditions.

9. Courses

9.1: Courses are described in the Notice of Race for each event, or at the Skipper's Meeting.2: In the event that one of the marks at the leeward gate is missing, boats shall leave the remaining mark to port.

10. Ratings

10.1: Handicaps will be based on the Lake Michigan Performance Handicap Racing Fleet LMPHRF system. Boats are encouraged to acquire a LMPHRF rating. (Go to www.lmphrf.org for more information.)

10.2: Adjustments to a boat's rating may be made by the Rating Committee based on the following criteria: prevailing weather conditions, alterations or modifications to boats that are deemed to give a yacht advantage or disadvantage.

10.3: Provisional ratings will be assigned by the Rating's Committee for any boat that does not have a valid LMPHRF rating.

10.4: Boats may appeal their rating by writing to the Chairperson of the Rating's Committee outlining the basis for the appeal. The only means of appealing such a rating shall be by applying to LMPHRF for a rating.

10.5: In the event that a Rating's Committee has not been appointed, the Fleet Captain shall assume the responsibilities of the Rating's Committee and may assign a provisional rating to a boat.

10.6: For Division C only, golf-adjusted handicapping will be used as outlined in Appendix A. Golf-adjusted handicapping will only be used for the On Deck Wednesday Night Series.

11. Equipment and Measurement Checks

11.1: While racing all boats will carry safety equipment as required by Transport Canada. Additionally all boats will be equipped in compliance with World Sailing Offshore Special Regulations Category 4. Additionally, certain races may require compliance with World Sailing Offshore Special Regulations Category 3 (no life raft) if so designated by the Notice of Race.

11.2: At the start of each race in the Offshore Series, each crew member on board is required to wear a life preserver or personal floatation device.

11.3: A boat or equipment may be inspected at any time for compliance with the safety requirements of Transport Canada, the Sailing Instructions and Notice of Race. It may also be inspected for compliance with the requirements of the PHRF Rating System.

12. The Start

12.1: For the On Deck Wednesday Night Series and for Spring and Fall Series Harbour Loops, the start will be governed by rule 26 with divisions starting at 5 minute intervals; the starting signal of the preceding fleet being the warning signal for the next division.

12.2: For the On Deck Wednesday Night Series and for Spring and Fall Series Harbour Loops, with the Committee Boat on station, the starting line shall be between a flagstaff on the stern of the race

committee boat and an outer distance mark (ODM). An Inner Distance Mark (IDM) may be set adjacent to the Committee Boat. The IDM is not the starboard end of the start line (the flagstaff on the Committee Boat is), however boats approaching the starting line shall pass between the ODM and the IDM (leaving the IDM to Starboard). The IDM is a mark on the course, not an obstruction. If a boat hits this mark after the preparatory signal, it must exonerate itself.

12.3: The starting area is defined as a box extending 200 feet to windward and 200 feet to leeward of the starting line, and extending 200 feet beyond the ends of the starting line. The defined starting area is therefore a rectangle 400 feet in one dimension and 400 feet plus the length of the starting line in the other dimension. After the first warning signal for C Division has been made, a boat shall not enter or remain in the starting box until her (fleet) warning has been made. A boat violating this rule is subject to protest and disqualification for doing so and must keep clear of boats maneuvering in the starting box in conformance with this rule. A boat protested under the terms of this rule may exonerate herself by doing a "one-turn penalty" in conformance with rule 44.2 of the RRS after she has started.

13. Recalls

13.1: A general recall will be in accordance with racing rule 29.2. The Committee Boat will indicate a general recall by displaying the first substitute pennant accompanied by two horn blasts. The division that has been recalled will immediately vacate the starting area and will restart after the other divisions have started.

14. The Finish

14.1: The finish will be between a flagstaff, displaying a blue flag on the Committee Boat and a nearby mark.

14.2: If the Committee Boat is not on station at the finish line, boats will take their own finish time using GPS time. In the event that one of the finishing markers is missing, boats shall pass within 50 feet of the existing mark and while sailing their proper course shall leave it to port, and take their time when abeam of the mark. In either circumstance the finish time must be reported to the Race Committee as soon as practical.

15. Penalty System

15.1: The first two sentences of rule 44.1 are changed to: "A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while racing in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."

16. Time Limit 16.1: For the On Deck Wednesday Night Series only, the first boat must cross the finish line within 2.5 hours of the start of Division "A". The Primary Racing Officer (PRO) may overrule this time limit at their discretion, if he feels that the race can be completed in a reasonable time.

16.2: For Harbour Loops no race shall be started after 1500 hours.

17. Retirement

17.1: A boat that retires from a race, or elects not to compete in subsequent races scheduled on the same day, shall inform the PRO or a representative of the Race Committee before leaving the race area.

18. Official Race

18.1: For a race to be scored there must be a minimum of three boats competing at the start. When multiple divisions are racing, this rule shall refer to the total number of boats of all divisions combined.

19. Scoring

19.1: The low point system outlined in Appendix A4 of The ISAF 2013-2016 Racing Rules of Sailing will be used.

19.2: "Time on distance" will be used to calculate results for all races except the On Deck Wednesday Night Series and Harbour Loops, which will use "time on time".

19.3: The On Deck Wednesday Night Series will be scored using a boat's best finishes in 60 percent of the races plus one, half rounding method to be used. (i.e. if there are 21 races, 60% of 21 is 12.6; 12.6 rounded up = 13; 13 + 1 = 14. If there are 19 races, 60% of 19 is 11.4; 11.4 rounded down is 11; 11 + 1 = 12).

19.4: An early-season Wednesday Night Series will run from May 24 until and including July 5. Best 5 races will be counted.

19.5: A mid-season Wednesday Night series will run from July 12 until and including Aug 23. Best 5 races will be counted.

19.6: A late-season Wednesday Night series will run from August 30 until and including Oct 11. Best 5 races will be counted.

19.7: For the Offshore Series a boat's best four finishes of the five races in the series will be scored (one throw-out).

19.9: For the Spring and Fall Series all races raced will be included in the series score.

19.10: For the Spring and Fall Series the number of competitors counted in the series shall be the greatest number of boats that finished any race in each respective series.

19.11: The Season Overall will be scored as a series and will be determined by giving equal weight to the On Deck Wednesday Night Series, Spring Series, Fall Series and Offshore Series. Only those boats registered and paid for the Full Season and having qualified to be counted for all the series listed will be considered in Season Overall calculations.

19.12 To be counted in the Offshore Series, boats must be either a) registered for the Full Season and have finished a minimum of two and started three of the five Offshore Series races or b) must have finished a minimum of four of the five Offshore Series races. The number of competitors counted in the Offshore series will be the number of boats that meet these criteria.

19.13 To be counted in the On Deck Wednesday Night Series, boats must have registered for the Full Season and have finished a race.

19.14 To be counted in the Spring or Fall Series, boats must have registered for the Full Season and have finished a race in each respective series.

19.15: In the On Deck Wednesday Night Series, a registered racing boat that does not compete (DNC - does not come to the starting area) will be scored one more than the number of boats registered in its division. In all other series a boat that does not compete will be scored one more than the number of boats counted in the respective series. A DNC can be thrown-out if the series allows throw-outs.

19.16: A boat that does not start (DNS), starts on the course side of the start line without restarting properly (OCS), does not finish (DNF), or is disqualified (DSQ not including rule 69 infractions), will be scored one more than the number of boats starting in their division. These types of results can be thrown-out if the series allows throw-outs.

19.17: Race ties will be evaluated in accordance with Appendix A7 of The ISAF 2013-1016 Racing Rules of Sailing.

19.18: Series ties will be evaluated in accordance with Appendix A8 of The ISAF 2013-2016 Racing Rules of Sailing.

20. Steering

20.1: Electrical, mechanical and wind-vane devices for automatic steering are prohibited except for Single-handed and Double-handed Races.

21. Protests

21.1: A boat intending to protest shall notify the PRO of the names of the protestor and the protestee before leaving the racing area. When notifying the PRO, boats shall do so in a manner that will not interfere with the Race Committee's duties. The protest committee shall extend the time for notification if there is good reason to do so.

21.2: Written protests shall be delivered to a member of the Race Committee within one hour of the Race Committee boat's recorded docking time. Protests will be written on forms provided on the TBYC website, or on official Sail Canada or US Sailing Protest Forms. The Race Committee shall consist of the Fleet Captain, divisional representatives, the Protest Committee Chair, and the PRO. For races where

the PRO, or a competing boat performing the duties of the PRO at the finish line, is absent, completed protest forms shall be delivered to a member of the Race Committee at the first reasonable opportunity.

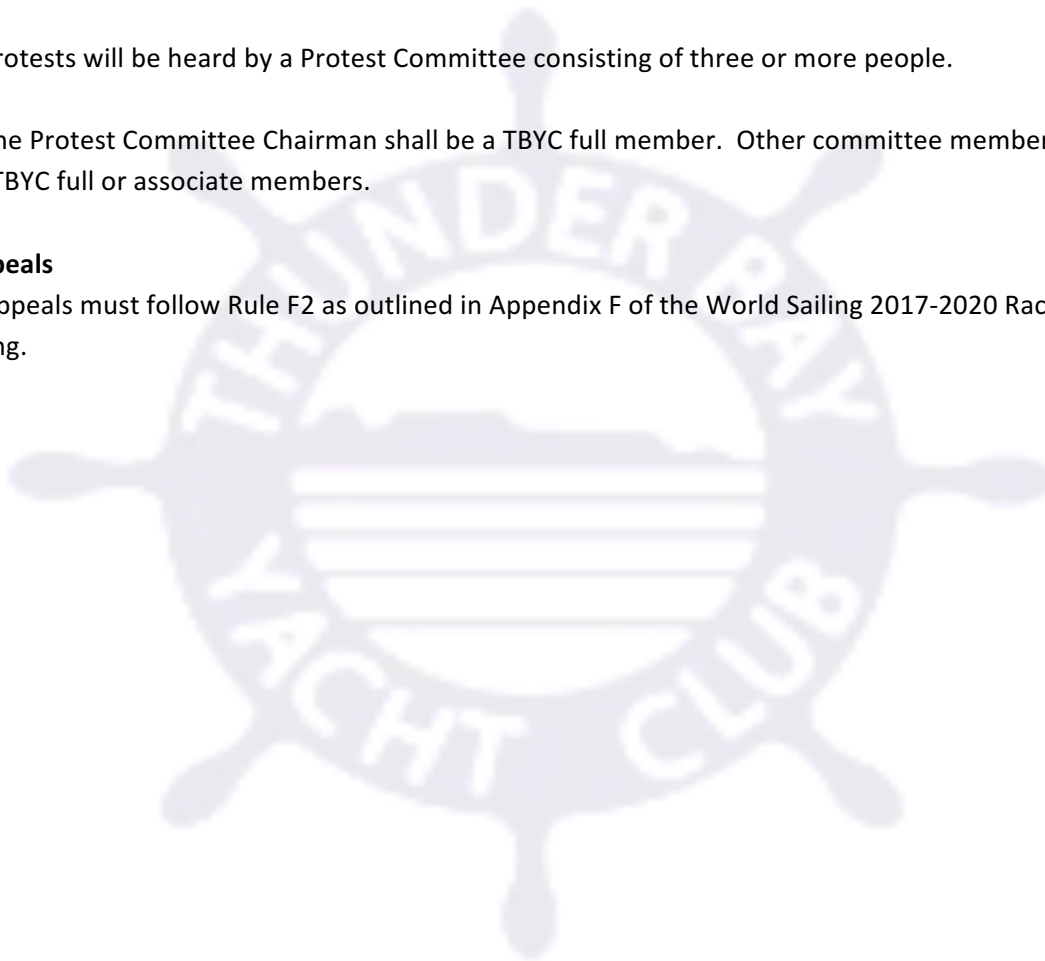
21.3: For races where a competing boat is performing the duties of PRO at the finish line, a boat intending to protest shall notify that boat of her intention to protest according to 21.1. For races where the PRO or a competing boat performing the duties of the PRO at the finish line is absent, this requirement is waived, but a boat intending to protest must deliver a written protest in accordance with 21.2.

21.4: Protests will be heard by a Protest Committee consisting of three or more people.

21.5: The Protest Committee Chairman shall be a TBYC full member. Other committee members may be either TBYC full or associate members.

22. Appeals

22.1: Appeals must follow Rule F2 as outlined in Appendix F of the World Sailing 2017-2020 Racing Rules of Sailing.



Appendix A – Golf-adjusted Handicapping

- 1.1 Golf-adjusted Handicapping will be implemented on a trial basis for the 2017 season with the goal of encouraging greater participation among boats racing, or interested in racing, in Division C. Division C boats will be assigned a golf-adjusted handicap rating (GAHR) prior to the beginning of the On Deck Wednesday Night Series.
- 1.2 The GAHR assigned for the beginning of the 2017 season will be based on the TBYC PHRF rating previously in place at the beginning of the 2015 season, and adjusted for each boat by including all results from the Wednesday Night races of 2015 and 2016 as follows: every boat that finished first in a race will have its PHRF rating adjusted by -3 sec/mile for the next race; every boat that finished last in a race will have its PHRF rating adjusted by +3 sec/mile for the next race. These adjustments will be accumulated consecutively over the results of 2015 and 2016. A boat's GAHR will not be changed unless it finished first or last in race that is not abandoned. GAHR ratings will not be adjusted for boats that do not start or do not finish according to the rules, e.g., boats scored OCS, RET, DSQ, etc.
- 1.3 For every race of the 2017 On Deck Wednesday Night Series, boats that finish first or last will have their GAHR adjusted as described in 1.2, 1.3 before the next race in the Series.
- 1.4 This appendix is subject to change to correct errors and/or omissions.

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