

# EYC OPEN

AUGUST 24-25 2019

## Etobicoke Yacht Club Open Regatta August 24 - 25, 2019 Sailing Instructions

The Lake Ontario Racing Council (LORC) and Etobicoke Yacht Club are the organizing authorities for this Regatta.

[DP] – The notation of DP in a rule in the Sailing Instructions (SI) means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

### 1 RULES

- 1.1 The regatta will be governed by the *The Racing Rules of Sailing* (RRS).
- 1.2 The prescriptions of Sail Canada will apply and are posted on the official notice board and are located at [http://www.sailing.ca/files/RRS\\_2017\\_2020\\_Sail\\_Canada\\_Prescription\\_Final\\_EN.pdf](http://www.sailing.ca/files/RRS_2017_2020_Sail_Canada_Prescription_Final_EN.pdf)
- 1.3 Class Rules
- 1.4 The rules for the Performance Handicap Rating Formula (PHRF) handicap classes are PHRF Lake Ontario (PHRF-LO)
- 1.5 For boats racing under an International Rating Certificate (IRC), the IRC 2019 Rules Parts A, B & C will apply.
- 1.6 For protests involving an infringement of a rule of Part 2 of the RRS, an arbitration hearing may be held in accordance with RRS Appendix T and as set out in these Sailing Instructions.

### 2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board located on the outside wall on the north-west side of the Etobicoke Yacht Club (EYC) clubhouse.

### 3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to these Sailing Instructions affecting the first day of racing will be posted on the EYC website by 1900 hours on Friday August 23. Changes to the Sailing Instructions affecting the second day of racing will be posted on the official notice board and on the EYC website by 1900 hours on Saturday August 24.
- 3.2 It is the responsibility of each boat to check the website or official notice board prior to each day of racing. Failure to do so shall not be grounds for redress. This changes RRS 62.1(a).

### 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpole located on the lawn to the west of the clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

### 5 SCHEDULE OF RACES

- 5.1 Dates of racing: Saturday August 24 and Sunday August 25, 2019
- 5.2 The regatta shall consist of a maximum of 7 races. There will be a maximum of 4 races on Saturday and 3 on Sunday. For the 8 Meter class there will be a maximum of 3 races on Saturday and 2 on Sunday.
- 5.3 The scheduled time of the warning signal for the first race each day is 1050h.

5.4 No starting sequence will commence after 1530h.

**6 ATTACHMENTS, CLASSES, DIVISION SPLITS & COURSE ASSIGNMENTS**

Attachment	Classes	Rating Band	Signal Boat
A	IRC 0	Per Registration	PCYC Heron
A	IRC 1	"	"
A	IRC 2	"	"
A	8 Meter		"
B	Beneteau 36.7		NYC Grand National
B	J105		"
D	PHRF NFS 2	Per Registration	EYC McKeon
D	PHRF FS 2	"	"
D	PHRF NFS 1	"	"
D	PHRF FS 1	"	"

**7 THE START**

- 7.1 Each boat intending to race shall, before their first race in each day, come within hailing distance of the RC vessel, either before the warning signal for the first Class in the first race or immediately after their Class warning signal, and shall report its sail number and receive acknowledgement. Boats attempting to signal their intent to race shall keep clear of the Starting Area as defined in Sailing Instruction 7.3. The Race Committee will not accept reports of intent to start via VHF radio. The Race Committee may protest boats failing to report. [DP]
- 7.2 The starting line will be between the staff displaying the orange shape or flag on the RC vessel and the course side of the start mark as per the course description in the applicable attachment.
- 7.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races. The starting area extends the length of the starting line ahead of and behind the starting line, and extends one-half the length of the starting line beyond either end of the starting line.
- 7.4 When a distance mark is laid inside or near one end of the signal boat, boats shall not pass between that mark and the signal boat.
- 7.5 A boat starting later than four (4) minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 7.6 The Race Committee may announce the sail number or boat name of any premature starter on the applicable VHF channel. Failure to make an announcement or the order in which boats are announced shall not be grounds for redress. This changes RRS 62.1(a).
- 7.7 To draw attention to the warning signal for a subsequent race, the Race Committee may sound short sound signals. The Race Committee may announce the upcoming warning signal on the applicable VHF channel approximately one minute before the upcoming warning signal.

**8 CHANGE OF COURSE BETWEEN STARTS**

- 8.1 For Alpha and Bravo Courses only, if there is a sufficient wind shift during a series of start sequences, the race committee may draw attention to a course change for a class which has yet

to start by displaying code flag C at or before the warning signal until after the starting signal. Code flag C will not be accompanied by a sound signal. This changes *race signal C*.

- 8.2 When SI 8.1 applies, only mark 1 will be considered a “new” mark. The colour of the mark is specified in Section 5 of the course attachment. The offset mark, mark 1a, will not be a mark of the course.

**9 CHANGE OF THE NEXT LEG OF THE COURSE DURING A RACE**

- 9.1 For Alpha and Bravo Courses only, to change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

**10 THE FINISH**

- 10.1 The finishing line will be between the staff displaying the orange shape or flag on the RC vessel and the finish mark of the course as per the course diagram in the applicable attachment.

**11 PENALTY SYSTEM**

- 11.1 A boat that has taken a penalty or retired under RRS 44.1 shall notify the Race Committee after she has finished or retired.

**12 TIME LIMITS**

- 12.1 Boats failing to finish within 30 minutes after the first boat in their class sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5  
12.2 Boats that are not finished racing by 17:15 (Eastern Daylight Time) will be scored DNF. This changes RRS 35 and A5.

**13 PROTESTS AND REQUESTS FOR REDRESS**

- 10.1 Boats are requested to notify the Race Committee by VHF radio, immediately after finishing or retiring, of their intention to protest in that race.  
10.2 Protest forms are available at the Jury Desk, located in or near the EYC clubhouse. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.  
10.3 For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day on their course or the race committee signals no more racing today, whichever is later.  
10.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room located in the Clubhouse.  
10.5 Notices of protests by the Race Committee or Protest Committee will be posted to inform boats under RRS 61.1(b).  
10.6 Arbitration and Protest hearings will be held as soon as possible after being posted.  
10.7 Breach of class or handicap rules will be allowed as grounds for protest provided the protestor submits an official copy of the applicable one-design or handicap rules to the Protest Committee when filing the protest.  
13.8 On the last scheduled day of racing a request to reopen a hearing shall be delivered a) within the protest time limit if the requesting party was informed of the decision on the previous day or b) no later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 62.2.

**14 SCORING**

- 14.1 The regatta will be scored as a single series with one race required to be completed to constitute a series. All races in the regatta to count. This changes RRS A4.2.  
14.2 A boat that did not finish shall be awarded points for the finishing place one more than the number of finishers for that race. This changes RRS A4.2.  
14.3 Boats racing PHRF will be scored using the PHRF-LO Alternate Time on Time formula.

**15 SAFETY REGULATIONS**

Once a boat has fulfilled her check-in requirements, if she withdraws from a race or if she no longer intends to participate in racing, she shall: a) keep clear of other competitors and b) notify the Race Committee and receive their acknowledgment either orally or on the applicable VHF channel.

**16 REPLACEMENT OF CREW OR EQUIPMENT**

16.1 Unless prohibited by class rules and as long as minimum crew requirements are met, crew changes between races will be allowed.

16.2 Unless prohibited by class rules, substitution of damaged or lost equipment will be allowed.

**17 EQUIPMENT AND MEASUREMENT CHECKS**

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by the Race Committee to proceed immediately to a designated area for inspection.

**18 SUPPORT BOATS**

Team leaders, coaches, and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal for the first class to start until all boats have finished or retired or the Race Committee signals a postponement, general recall, or abandonment. [DP]

**19 HAUL-OUT RESTRICTIONS**

Keelboats shall not be hauled out during the regatta except with and according to the terms of prior written permission of the race committee, and subject to class rules. [DP]

**20 RADIO COMMUNICATION**

20.1 See the applicable attachment for the VHF channel to be used for each course.

20.2 Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats. This restriction also applies to mobile telephones except that a crew member may place or receive calls of a personal nature that do not involve the exchange of information which could affect the boat's outcome in the race. This changes RRS 41. [DP]

20.3 Race Committee broadcasts regarding its intentions, the course to be sailed, start times, course changes, etc. are a courtesy only. Failure of the Race Committee to make a broadcast, the timing of a broadcast, or the failure of a boat to hear a broadcast shall not be grounds for redress. This changes RRS 62.1(a).

20.4 When the Race Committee or Protest Committee intends to protest a boat, the Race Committee may notify the boat, after the race, on the listed VHF channel for the course. All boats should monitor the listed VHF channel for one half hour after the last finish of the last race of the day. Failure of a boat to receive such radio notification shall not be grounds for redress. This changes RRS 60.1 (b) & 61.1(b).

**21 PRIZES**

Prize flags will be awarded for overall results for each Class on Sunday.

**22 DISCLAIMER OF LIABILITY**

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The Organizing Authority will not accept liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

**23 INSURANCE**

Each participating boat shall be insured with a valid third-party liability insurance policy with a minimum coverage of \$2,000,000 CAD for Canadian registered boats and \$350,000 USD for US registered boats per incident or the equivalent.

## Attachment A - ALPHA COURSE

### 1 RACING AREA

The centre point of the racing area will be approximately 2.5 nautical miles at 180 degrees magnetic from the lighthouse on the point to the east of the entrance to EYC basin.

### 2 RACE COMMITTEE SIGNAL BOAT

The RC signal boat for this course will display code flag A. This signal may be removed just prior to the first race of each day.

### 3 CLASS FLAGS & ORDER OF START FOR THE FIRST RACE

Subsequent races may be different.

Start	Classes	Division Flag
Start 1	IRC 0	Numeral Pennant "1"
Start 2	IRC 1	Numeral Pennant "2"
Start 3	IRC 2	Numeral Pennant "3"
Start 4	8 Meter	Numeral Pennant "4"

### 4 RADIO COMMUNICATIONS

The applicable VHF channel for this course is 69.

### 5 THE COURSE

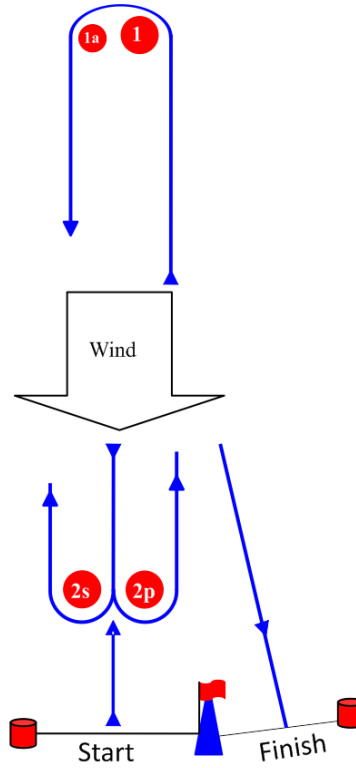
- 5.1 The compass bearing and distance to first mark will be displayed on the signal boat before a class's warning signal.
- 5.2 The starting mark shall be a green inflatable mark.
- 5.3 The windward and offset course marks for all IRC classes shall be 1 and 1a. 1 & 1a shall be yellow inflatable marks. Course change marks shall be red. For a course change, Mark 1a will not be set.
- 5.4 The windward and offset marks for 8 Metre shall be Marks 1 and 1a. Marks 1 and 1a shall be a orange inflatable marks, set at a longer distance than any other windward marks. Course change Mark 1 shall be green. For a course change, Mark 1a will not be set.
- 5.5 Marks 2s and 2p shall be yellow inflatable marks. If one of the gate marks is missing, the remaining mark will be rounded to port.
- 5.6 The finish mark shall be a red inflatable mark.
- 5.7 If either of marks 1 or 1a is missing then the single remaining mark shall be rounded to port.
- 5.8 Mark rounding order is Start - 1 - 1a - 2s/2p - 1 - 1a - Finish.

**ALPHA Course Diagram, Course Racing**

8 Meter only



All other classes



## Attachment B – BRAVO COURSE

### 1 RACING AREA

The centre point of the racing area will be approximately 2.5 nautical miles bearing 129 degrees from the lighthouse on the point to the east of the entrance to EYC basin.

### 2 RACE COMMITTEE SIGNAL BOAT

The signal boat for this course will display code flag B. This signal may be removed just prior to the first race of the day.

### 3 CLASS FLAGS & ORDER OF START FOR THE FIRST RACE

Subsequent races may be different.

Start	Classes	Division Flag
Start 1	B 36.7	Numeral Pennant "1"
Start 2	J105	Numeral Pennant "2"

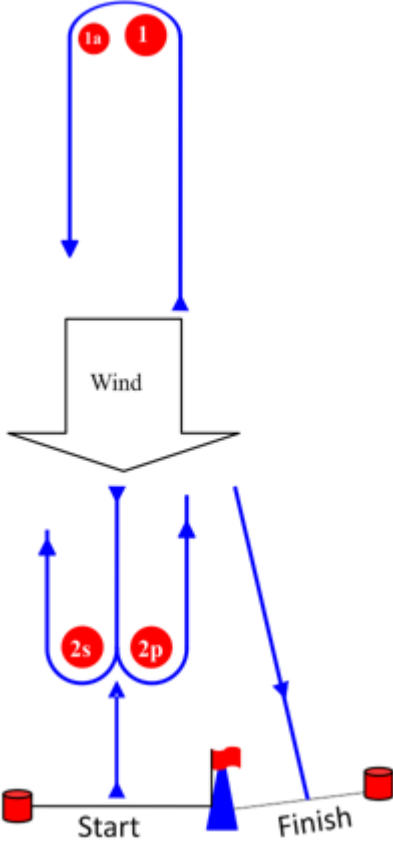
### 4 RADIO COMMUNICATIONS

The applicable VHF channel for this course is 72.

### 5 THE COURSE

- 5.1 The compass bearing and distance to first mark will be displayed on the signal vessel before a class's warning signal.
- 5.2 The starting mark shall be a green inflatable mark.
- 5.3 The windward and offset marks shall be Mark 1 and 1a. Mark 1 and 1a shall be orange inflatable marks. Course change Mark1 shall be yellow. For a course change, Mark 1a will not be set.
- 5.5 Marks 2s and 2p shall be orange inflatable marks. If one of the gate marks is missing, the remaining mark will be rounded to port.
- 5.6 If 1a is missing then the single remaining mark shall be rounded to port. A missing mark shall not be grounds for redress. This changes RRS 62.1(a).
- 5.7 The finish mark shall be a red inflatable mark.
- 5.8 Mark rounding order is Start – 1 - 1a – 2s/2p – 1 - 1a – Finish.

**Bravo Course Diagram**





## Attachment D – DELTA COURSE

### 1 RACING AREA

The center of the racing area will be located 1.35 NM on a bearing 150 degrees magnetic from the lighthouse on the point to the east of the entrance to EYC basin. The approximate location of the center of the racing area is Lat: N43 35.76, Long: W079 27.63. This may or may not be the location of the start/finish lines. The center of the racing area is shown as Mark 9 on Figure D1.

### 2 RACE COMMITTEE SIGNAL BOAT

The signal boat for this course will display code flag D. This signal may be removed just prior to the first race of the day.

### 3 CLASS FLAGS

Classes may be started together and in any order.

Classes	Class Flag
PHRF NFS 2	Numeral Pennant "1"
PHRF FS 2	Numeral Pennant "2"
PHRF NFS 1	Numeral Pennant "3"
PHRF FS 1	Numeral Pennant "4"

### 4 HANDICAP CLASSES

Classes are scored as PHRF-LO. Boats that have not provided a handicap rating shall be assigned a temporary rating for this regatta at the discretion of the scorer.

### 5 RADIO COMMUNICATIONS

The applicable VHF channel for this course is 08.

### 6 THE COURSE

6.1 Courses shall be selected from marks numbered 1, 2, 3, 4, 5, 6, 7, 8 or 9, as shown on Figure D1, or Mark E. Mark E is a yellow tetrahedron set near of the Race Committee and may be used as a start or finish mark. The course numbers/letter will be posted on the R/C Signal Boat in the order of rounding, the first number being the first mark to be rounded. All marks shall be left to **PORT**. The last number posted indicates the finishing mark.

6.2 When two course boards are displayed the upper board will apply to PHRF FS 1 and 2, and the lower board will apply to PHRF NFS 1 and 2.

### 7 THE START

The starting mark is one of the Marks 1 to 9 or E near the R/C Signal Boat. It is not necessary for the starting mark to be Mark 9.

### 8 CHANGE OF COURSE AFTER THE START

A change of course may be signalled at any rounding mark. The course will be changed such that the next leg will be directly to the finish line. This changes RRS 33.

### 9 TIME LIMITS

9.1 For Course racing, the time limit for the first finisher in each class is two hours.

9.2 Boats not finishing within 30 minutes of the first boat in their class to finish shall be scored DNF.

**Figure D1 - EYC/MCC Fixed Course Marks**

<b>Race Mark #</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Approx. Depth</b>
1	43o 36.46' N	79o 27.98' W	72 ft.
2	43o 36.44' N	79o 27.19' W	85 ft.
3	43o 36.02' N	79o 26.66 W	126 ft.
4	43o 35.44' N	79o 26.69' W	133 ft.
5	43o 35.06' N	79o 27.28' W	121 ft.
6	43o 35.08' N	79o 28.07' W	102 ft.
7	43o 35.50' N	79o 28.60' W	70 ft.
8	43o 36.08' N	79o 28.57' W	50 ft.
9	43o 35.76' N	79o 27.63' W	102 ft.

