



**Sailing Instructions
(Revision 0)**

for

2018 Open Regatta

Sailing Instructions – 2018 Open Regatta

OWNER'S RESPONSIBILITY: The safety of a boat and her crew is the sole responsibility of the owner(s) and/or skipper who must ensure that the boat is fully sound, thoroughly seaworthy, manned by experienced crew and adequately insured. He/she must be satisfied as to the soundness of the hull, spars, rigging, sails and gear. He/she must ensure that all safety equipment, which now includes a VHF radio, is properly maintained and stowed and that the crew is familiar with its location and use. Skippers must also be concerned with the safety of other boats and crews around them, maintain an adequate look-out and be aware that a bow mounted anchor might exacerbate injury to person or property in the event of a collision.

It is the sole responsibility of the skipper of each boat to decide whether or not to start, continue in or retire from a race. By starting any particular race the skipper accepts to abide by these instructions. Read RRS Part 1!

SAILING INSTRUCTIONS:

1. RULES

- 1.1. Races will be governed by The Racing Rules of Sailing (RRS) 2017-2020, and the prescriptions of Sail Canada and these Sailing Instructions. The requirements of rule 75.2 shall not be grounds for protest. This changes Rule 60.1a.
- 1.2. PHRF Lake Ontario (PHRF-LO) rules will apply for handicap racing.
- 1.3. The applicable Class Rules will apply for one-design (OD) racing.
- 1.4. In cases of conflict between the Sailing Instructions and any Class Rules, these Instructions shall govern.
- 1.5. All boats must be preregistered and comply with either Clause 1.5.1 or Clause 1.5.2 as applicable.
 - 1.5.1. Hold a current PHRF certificate for handicap racing.
 - 1.5.2. Hold a class measurement certificate for one-design racing.

2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the official notice board located in the ground floor hallway of the WYC club house, and posted on the WYC Fleet Committee website at <http://www.wycfleet.com/2018-race-documents>.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any change to the sailing instructions will be posted by 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 1800 one day prior to it taking effect.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed on the flagpole located on the lawn west of the clubhouse.
- 4.2. When flag AP is displayed ashore, "one minute" is replaced by "not less than 45 minutes".

5. SCHEDULE OF RACES

- 5.1. Course racing will take place on Saturday, June 9. The scheduled time of the warning signal for the first start is 1100h. Up to four races will be attempted.
- 5.2. A Competitors Meeting is scheduled for Saturday, June 9 at 930h in the club house.
- 5.3. A race will not be started in sustained winds less than 3 knots nor in conditions deemed to be unsafe or unfit for Race Committee.

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6. DIVISION SPLITS AND CLASS FLAGS

- 6.1. All boats will be split into PHRF spinnaker, PHRF JAM (Jib & Main) and Shark divisions as designated in the table below.

Class	Flag	Division
Small JAM	Silver Flag	Division 1
Large JAM	Gold Flag	Division 2
Small Spinnaker	Green Flag	Division 3
Large Spinnaker	Black Flag	Division 4
Shark	“no flag”	Division 5

- 6.2. Notice of the division splits will be announced at the competitor’s meeting and posted in accordance with Clause 2.1.
- 6.3. The Fleet Captain reserves the right to organize divisions and start order at his/her discretion so as to provide for the best possible racing.

7. RACING AREAS

- 7.1. Alpha Course. (See Attachment A.)

8. THE COURSES

- 8.1. See Attachment A.

9. MARKS

- 9.1. See Attachments A.

10. AREAS THAT ARE OBSTRUCTIONS

- 10.1. Unless a boat is starting, finishing or rounding a mark as a mark of the course, all of the following apply.
- 10.1.1. If a race committee boat is anchored near a mark, the triangle formed by the mark, the bow of signal boat and the stern of the signal boat is designated an *Obstruction*.
- 10.1.2. Boats that sail through the *Obstruction* will take a Two-Turns Penalty in accordance with RRS 44.2.

11. THE START

- 11.1. The order in which Divisions start are given in the table below.

Start 1	Division 2 and Division 4
Start 2	Division 5
Start 3	Division 1 and Division 3

- 1.1. The numeral flag corresponding to the Start # will be hoisted instead of the Class flag as the Warning signal in the start sequence. This changes RRS 26.
- 1.2. Before starting its first race of the day, a registered boat intending to race shall check-in with the Race Committee by sailing past the stern of the signal boat with sail number visible and receive acknowledgement. The race committee will not accept reports of intent to start via VHF radio. The Race Committee may protest boats failing to report.

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- 1.3. The starting line will be between the halyard or staff displaying an orange flag on the signal boat and the start mark as defined in Attachments A.
 - 1.4. The course direction and length will be displayed on the signal boat. (See Attachments A.)
 - 1.5. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races. The starting area extends one-quarter the length of the starting line ahead of and behind the starting line, and one-quarter the length of the starting line past either end of the starting line.
 - 1.6. A boat starting later than five (5) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing..
 - 1.7. The signal boat may leave the starting area 5 minutes after the last start.
 - 1.8. The Race Committee may announce the sail number or boat name of each 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 Rule 62.1 (a).
 - 1.9. A start receiving a General Recall will be restarted after the last scheduled start. This changes RRS Rule 29.2.
 - 1.10. The warning signal for each succeeding start shall be at least 1 minute after the starting signal of the preceding start.
2. CHANGE OF THE NEXT LEG OF THE COURSE
 - 2.1. The course may only be shortened at a mark of the course.
3. THE FINISH
 - 3.1. Boats will finish between the staff or halyard carrying an blue flag on the race committee vessel and the finishing mark as shown in the course diagrams in Attachments A.
4. PENALTY SYSTEM
 - 4.1. The Scoring Penalty, RRS 44.3 does not apply.
5. TIME LIMITS
 - 5.1. All boats in compliance with Clause 6.1 shall be scored unless the race is abandoned.
 - 5.2. A race shall be abandoned for a Division if no boat in the Division has rounded the first mark within 30 minutes of their start or no boat in the Division has finished within 90 minutes of their start.
 - 5.3. No warning signal will be made after 1530..
6. PROTESTS AND REQUEST FOR REDRESS
 - 6.1. To minimize protests, a boat that may have broken one or more rules of Part 2 in an incident is encouraged to take penalty turns in accordance with RRS 44.1 and RRS 44.2.
 - 6.2. Protests forms are available on the Notice Board.
 - 6.3. Protests and requests for redress must be delivered to the Chief Judge, Fleet Captain or Principal Race Officer within one hour of the signal boat's return to the dock.
 - 6.4. Protests alleging a breach of a class or handicap rule must be accompanied by an official copy of the applicable class or handicap rules. This adds to rule 61.2.
 - 6.5. Protests may be subject to a PRE-HEARING. Protest Committee/Jury hearings may be held once per month at a time and date posted on the Notice Board at least 1 week prior. This changes RRS Rule 61.

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7. SPARE

8. SCORING

8.1. The Low Point System, RRS A4 is modified as follows:

8.1.1. A boat that did not start (DNS) shall be scored the number of starters plus 1.

8.1.2. A boat that did not finish (DNF) or retired shall be scored the number of finishers plus 1.

8.1.3. A boat that is disqualified (DSQ) shall be scored the number of boats registered plus 1.

8.1.4. All starters in an abandoned race will be scored DNF.

8.2. No discards.

8.3. Scoring for WYC racers will be done separately WITHOUT any guest racers for the purpose of series and overall standings.

9. 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 acknowledgement either orally or on the applicable VHF channel. The penalty for a breach of this instruction may be less than disqualification if the protest committee so decides.

10. 20., 21., 22., 23. SPARE

24. RADIO COMMUNICATIONS

24.1. The RC will use VHF Channel 72 for the conduct of the races. Channel 71 may be used as a backup.

24.2. 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 rule 62.1 (a).

25. PRIZES

25.1. Flags for the overall division winners in 1st, 2nd and 3rd place will be awarded.

26. DISCLAIMER OF LIABILITY

Competitors participate in the racing entirely at their own risk. See RRS 4, Decision to Race and Preface to these Instructions. The Whitby Yacht Club will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the races.

27. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$2,000,000 per incident or the equivalent.

28. CODE OF CONDUCT

Ontario Sailing Association CODE OF CONDUCT will apply in addition to the CODE OF CONDUCT for guests and members of the Whitby Yacht Club.

Attachment A – ALPHA COURSE

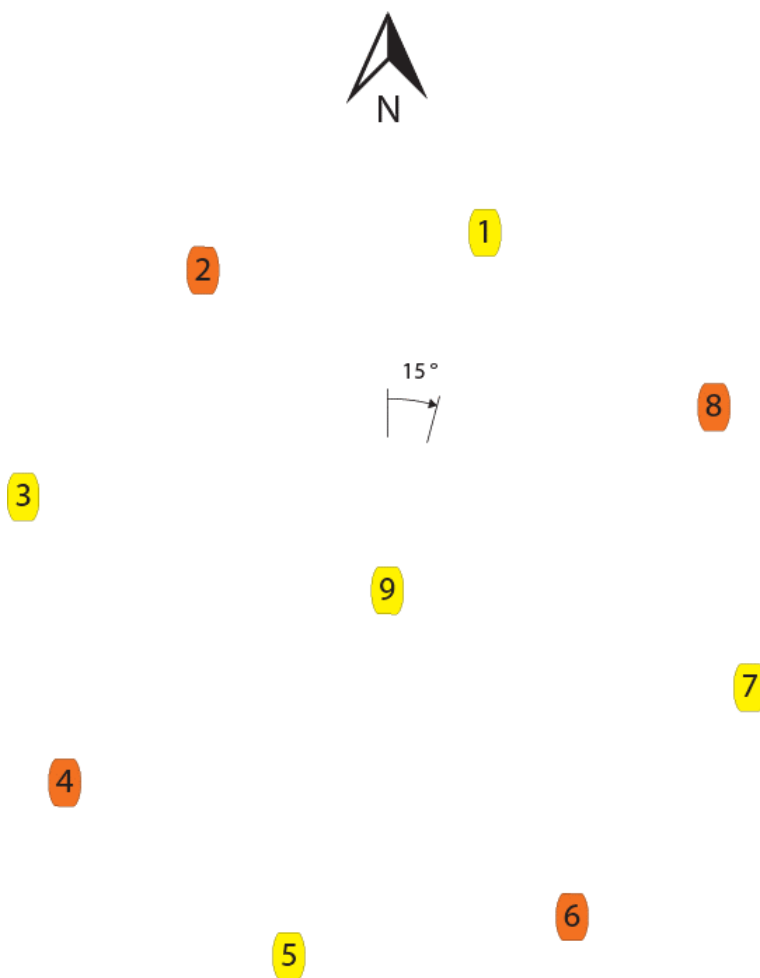
A1. RACING AREA

- A1.1. Alpha Course is a pattern of 8 fixed marks radiating from a centre fixed mark located approximately 1.4 nm on a compass bearing of approximately 210 degrees (right) from the Whitby Harbour East Pier Head light.

A2. MARKS

- A2.1. The fixed marks are barrels approximately 4 feet in height with black mark numbers on three sides. The odd numbered marks are yellow and the even numbered marks are orange.
- A2.2. If a mark of the course is missing or out of place, the race committee will replace it before the first warning gun with an inflated tetrahedron approximately 5.5 feet in height at the location specified above. The colour will be the same as the mark being replaced. No mark number will be visible.
- A2.3. The layout, location and relative position of the fixed marks are as follows:

ALPHA COURSE MARK LAYOUT



Approximate diameter 1.0 nm

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ALPHA COURSE MARK CO-ORDINATES

Mark 1	N 43° 50.206'	W 78° 56.210'
Mark 2	N 43° 50.086'	W 78° 56.713'
Mark 3	N 43° 49.744'	W 78° 56.951'
Mark 4	N 43° 49.381'	W 78° 56.784'
Mark 5	N 43° 49.210'	W 78° 56.310'
Mark 6	N 43° 49.330'	W 78° 55.807'
Mark 7	N 43° 49.672'	W 78° 55.569'
Mark 8	N 43° 50.035'	W 78° 55.736'
Mark 9	N 43° 49.708'	W 78° 56.260'

ALPHA COURSE BEARINGS (MAGNETIC)

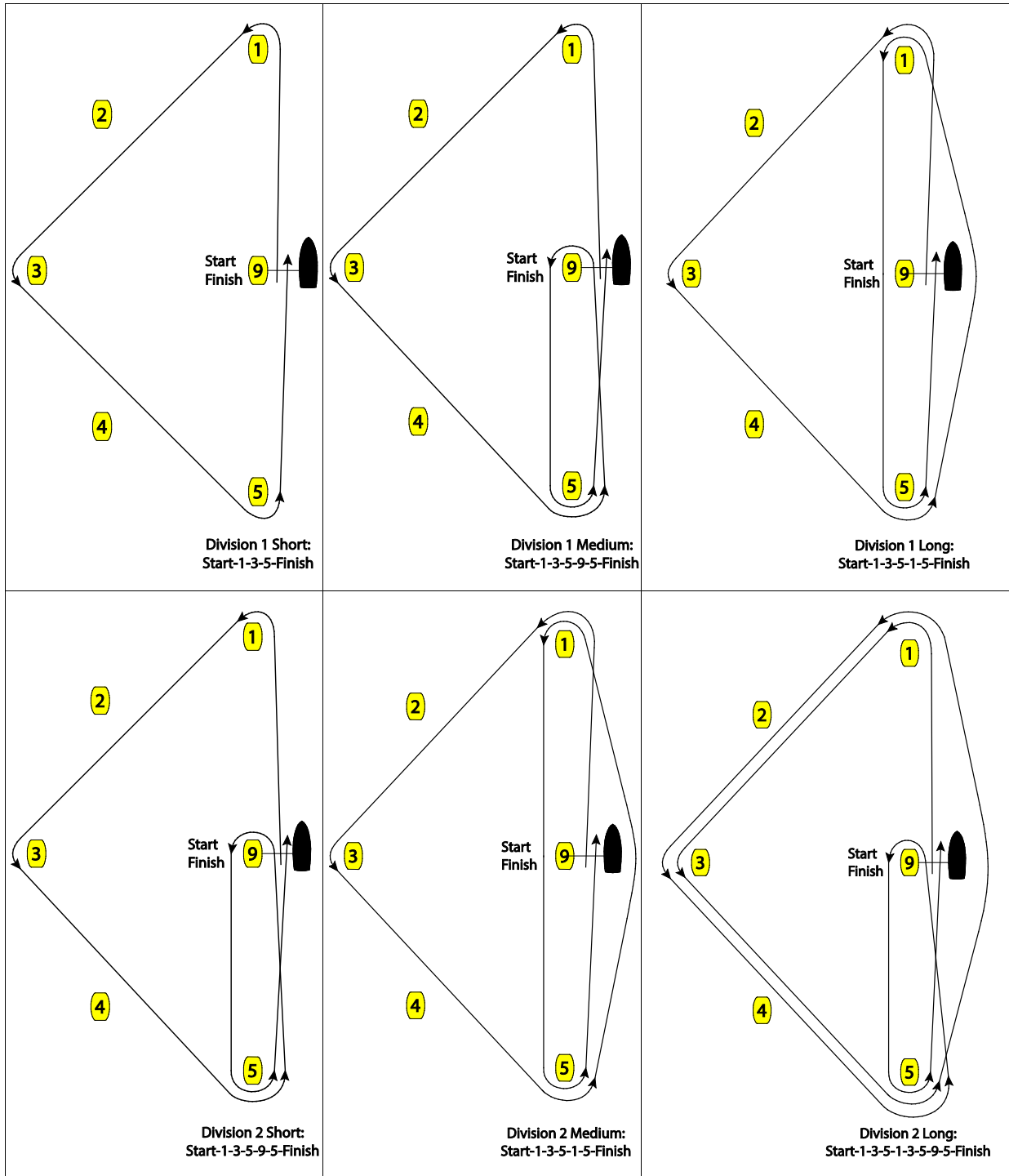
Mark	1	2	3	4	5	6	7	8	9
1		263	240	218	195	173	150	128	195
2	082		217	195	172	150	127	105	150
3	060	037		172	150	127	105	082	105
4	037	015	352		127	105	082	060	060
5	015	352	330	307		082	060	037	015
6	353	330	308	285	263		038	015	330
7	330	308	285	263	240	218		353	285
8	308	285	263	240	218	195	173		240
9	015	330	285	240	195	150	105	060	

A3. THE COURSES

- A3.1. Course lengths on the Alpha Course are designated as Short, Medium or Long (S, M or L).
- A3.2. The race committee will display the course number using placards on a staff. The course number is comprised of the windward mark number and a course length letter. For example, a course number of 3L means that fixed mark #3 is the windward mark and the long course for the division will be sailed. In the event that different divisions are sailing different courses, the division flag (colour) will be displayed above each course number.
- A3.3. Course diagrams for each Division are below.

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ALPHA COURSE DIAGRAMS Jib and Main Divisions



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ALPHA COURSE DIAGRAMS Spinnaker Divisions

