



REEF BOAT CLUB

MEABURYWOOD CHALLENGE 2019

for the

CLARE NORRIS MEMORIAL TROPHY

**September 7, 2019
Thornbury, Ontario**

SAILING INSTRUCTIONS

1 RULES

- 1.1 The race will be governed by the 2017-2020 Racing Rules of Sailing (RRS), Sail Canada Prescriptions, and these Sailing Instructions.
- 1.2 Rules of the Performance Handicap Racing Fleet Lake Ontario (PHRF-LO) will apply. A valid certificate shall be obtained through your home club prior to the race.

2 NOTICE TO COMPETITORS

- 2.1 The Notice of Race, Sailing Instructions, and any changes thereto will be emailed to representatives of participating clubs for forwarding to their members, except on the day of the race when changes will be announced on VHF channel 12 and/or posted on the official race notice board on the south side of Thornbury Harbour at the TYC pavilion.

3 SIGNALS MADE ASHORE

- 3.1 Signals will not be displayed ashore
- 3.2 While ashore, the Race Committee will monitor and if necessary hail the fleet on VHF channel 16. VHF radio channel 12 may be used as the working channel at the discretion of the Race Committee.
- 3.3 All transmissions between the race committee and competitors in harbour shall be accomplished at one watt transmission levels.

4 RACE SCHEDULE

- 4.1 The Meaburywood Challenge 2019 for the Clare Norris Memorial Trophy will consist of a single race with multiple starts on Saturday September 7, 2019.
- 4.2 A make-up race date may be proposed if the race is not completed as scheduled or if the

race committee considers it unlikely that the race will be completed as scheduled.

4.3 A skippers' meeting will take place at the Thornbury Harbour TYC Pavilion. The meeting will begin at 1200 hrs on the day of the race unless otherwise posted.

4.4 First warning will be signaled at 1325 hrs and the first class start will be at 1330 hrs unless otherwise directed at the skippers' meeting.

5 CLASSES & CLASS SIGNALS

5.1 Skippers shall elect to sail FS or NFS at or before the skippers meeting. Boats registered at the skippers meeting will be assumed to be racing NFS unless FS is specifically elected.

5.2 If the number of boats permits, separate classes and separate starts will be provided for NFS High, NFS Low, FS High and FS Low, with split point between High and Low determined from the boats registered.

5.3 Three boats minimum shall constitute a class. The maximum number of boats in a class shall be determined by the race committee.

5.4 The warning signal for each class will be a numeral pennant commencing with pennant #1 for the first class, pennant #2 for the second class etc.

Anticipated starts are:

Start	Numeral Pennant	Class
1	1	NFS High
2	2	NFS Low
3	3	FS High
4	4	FS Low

5.5 If less than 3 boats register in one or more classes, classes will be combined for starting and scoring. Signals for each combined class shall include class flags for all classes forming part of the combination.

6 COURSE

6.1 The course will be in Nottawasaga Bay off Thornbury Harbour in the general area shown on attachment A - Thornbury Yacht Club 2010 Racing Mark Location and may use the fixed marks shown and/or other navigation marks and/or inflatable tetrahedrons to set a fair course suitable for the conditions of the day.

6.2 A tentative course set at the skipper's meeting may be revised before the first warning in accordance with rule 27.1.

6.3 If a course change becomes necessary after the skipper's meeting, the race committee will communicate changes to racers using VHF radio on the prescribed channel(s).

7 RACE MARKS

7.1 Fixed race marks "west", "centre", "east", and "Fairway", their locations and relative bearings are shown on Attachment "A"

7.2 Fixed race marks "west", "centre", and "east", are spherical orange or red inflatable buoys less than 1 metre in diameter.

7.3 Fixed mark "Fairway" is a permanent red and white spar buoy labeled "TT" that may be used as a turning mark or start/finish mark at the discretion of the Race Committee.

7.4 Movable marks used to replace a missing fixed mark or to provide a better upwind leg will be inflatable orange tetrahedrons roughly 1 metre on a side. If used as a windward mark the Race Committee will describe the location of the movable mark via VHF radio by compass

bearing and/or approximate distance from a known fixed mark.

8 THE START

- 8.1 Before the first warning signal, whether or not the committee boat flies Lima (code flag L) “come within hail “(or “ follow me” if the RC boat is under way) all boats shall attempt to check in with the RC by sailing past the stern of the anchored RC boat on starboard tack, to display sail numbers and hail intention to race. Failure to do so may result in a boat not being scored.
- 8.2 Starting line will be a mark of the course and an orange flag on a staff on the committee boat.
- 8.3 After the first warning signal, boats not in the upcoming start shall keep clear of the starting area.
- 8.4 Races will be started using Rule 26 with warning 5 minutes before the starting signal.
- 8.5 Warning for the first start is scheduled for 1325hrs.
- 8.6 First start is scheduled for 1330hrs. The warning signal for each succeeding class shall be made not less than 1 minute after the starting signal of the preceding class.
- 8.7 The following signals shall be made:

Signal	Visual Signal	Sound	Minutes To Start
Warning	Class #1 Pennant up	+ 1 sound	5
Preparatory	Signal flag “P” up	+ 1 sound	4
One Minute	Signal flag “P” down	+ 1 long sound	1
Start	Class #1 Pennant down	+ 1 sound	0
(interval)	(no signal)	(interval not less than 1 min.)	
Warning	Class #2 Pennant up	+ 1 sound	5 etc.

- 8.8 Timing for all races shall be local GPS time.
- 8.9 There will be no penalty for boats starting the race late. Such boats must stay clear of boats in sequence.
- 8.10 The “around the end” rule (RRS 30.1) shall apply to all starts whether or not code flag I is flown.

9 RECALLS

- 9.11 Individual recalls will be signaled with code flag “X” and one sound in accordance with Rule 29.1. Failure of race committee to notify an early starter shall not be cause for redress.
- 9.2 General recalls shall be signaled with First Substitute and 2 sounds (Rule 29.2).

10 THE FINISH

- 10.1 The finish line will be between a staff displaying an orange flag on the committee boat and the nearest mark of the course. Boats shall cross the line in the direction from the last mark.
- 10.2 If the RC boat is not on station, boats shall record their own GPS finish time at the course finish mark and report it as soon as possible. If possible, identify boats ahead and behind and/or estimate their finishing times.

11 TIME LIMIT

11.1 Boats not finished by 1730 hrs will be DNF.

11.2 The RC reserves the right to change the time limit in the interests of safety and/or fair racing.

12. PROTESTS

12.1. Immediately after finishing, a protesting boat shall advise the Race Committee Chair of the sail number(s) and/or names of the boat(s) protested.

12.2. Protests and requests for redress shall be written and delivered to a Race Committee Chair. The penalty for breaking a rule may be disqualification or such other penalty as may be assessed by the protest committee but not less than the penalty in 12.6 herein.

12.3. Protest Time for all races will end one-half hour after completion of the race.

12.4. For protests involving a breach of a rule of Part 2 (when boats meet) or RRS 31 (touching a mark), an expedited arbitration hearing of not more than 10 minutes shall be held prior to a protest hearing. Any scoring penalty determined by an arbitrator shall not be less than the scoring penalty in 15.6 below. An arbitration hearing will not be held if there has been contact that could have caused serious damage or injury. This changes Part 5, Section B of the RRS.

12.5. After a written protest is delivered to the RC, one representative from each boat will meet with the arbitrator. No witnesses will be permitted.

12.6. The arbitrator will decide if:

(a) One or both boats broke a rule. The representative of a boat that broke a rule has the option of accepting a scoring penalty determined by the arbitrator or having the protest heard by the protest committee. If the penalty is accepted, the arbitrator will allow the protest to be withdrawn. This changes RRS 63.1.

(b) Neither boat broke a rule. If the representatives agree, the arbitrator will allow the protest to be withdrawn. This changes RRS 63.1. If either representative disagrees, the protest goes to the protest committee for a hearing.

(c) The protest should be referred to the protest committee for a hearing.

12.7. When a protest is withdrawn, it will not be reopened or made the subject of a request for redress.

12.8. RRS 44.1 is changed to permit a boat that has broken a rule of Part 2 or RRS 31 to take a scoring penalty after racing but prior to any protest hearing. Her penalty shall be a scoring penalty as calculated in RRS 44.3(c). However, if she caused injury or serious damage or gained a significant advantage in the race or series by her breach, her penalty shall be to retire.

12.9. The above allows a boat that comes ashore and realizes it has broken a rule to take a lesser penalty without a protest or arbitration, and it outlines how the penalty is to be calculated.

12.10. Protest Hearings will be as soon as possible after the race. Boats involved in the protest hearing will be advised by VHF immediately following displaying Code Flag B and two sound signals from a race committee boat. Failure to hear the broadcast will not be grounds for redress. This changes RRS 62.1(a).

13. SCORING

13.1. One race constitutes the series.

13.2. Boats will be scored using PHRF-LO ASP, time on time correction factors and the low point system described in Appendix A of RRS (first place 1 point).

- 13.3. The aggregate points score of the best five finishes from each club will determine which club will win the Clare Norris Memorial Trophy.
- 13.4. In the event of a tie, the total number of 1st, 2nd, and 3rd etc. place finishes scored by each club shall be taken into account.

14. REPLACEMENT OF CREW OR EQUIPMENT

- 14.1. The use of auto helm is permitted.
- 14.2. The use of power winches is permitted.

15. RADIO COMMUNICATION

- 15.1. While on the race course, the RC may communicate with the racing fleet via VHF radio working channel 9 unless otherwise directed.
- 15.2. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to the whole fleet. This restriction also applies to cell phones.

16. PRIZE

- 16.1. The Clare Norris Memorial Trophy will be presented to the winning club at the Regatta Dinner, after which the trophy sponsor, Gyles Sails and Marine, will retrieve the trophy, and after engraving, return it to its permanent home at Gyles Sails and Marine in Thornbury.

17. B.B.Q.

- 17.1. The Regatta dinner will be hosted by RBC at the Thornbury Harbour Pavilion at approx. 1800 hrs.

ATTACHMENT "A"

2010 Thornbury marks.pdf