

CHESTER RACE WEEK

AUGUST 16 - 19, 2017



CANADA'S LARGEST KEEL BOAT REGATTA - SINCE 1908

CHESTER RACE WEEK

WEDNESDAY, AUGUST 16 - SATURDAY AUGUST 19, 2017

PROUDLY HOSTED BY: CHESTER YACHT CLUB

CHESTER, NOVA SCOTIA, CANADA

2017 SAILING INSTRUCTIONS

1. RULES

- 1.1. The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2. **The Sail Canada Prescriptions of 2017- 2020 will apply.**
- 1.3. The current PHRF-NS regulations as administered by Sail Nova Scotia shall apply to all handicap classes.
- 1.4. The Bluenose Class rules shall apply to the Bluenose Class, except that the bluenose fleet shall be non-spinnaker only.
- 1.5. **In all rules covering this regatta**
[DP] denotes a rule for which the penalty is at the discretion of the protest committee.
[NP] denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1 (a)
- 1.6. If there is a conflict between languages the English text will take precedence.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board(s) located at the western end of the main clubhouse. Notices will also be posted on Yacht Scoring, failure to post a notice on the website will not be grounds for redress. This changes RRS 62

3. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.



4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed at the Chester Yacht Club signal mast on the water side 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. Racing will be held from Wednesday August 16th through Saturday August 20th, 2017
- 5.2. Number of races:

<i>Class</i>	<i>Number</i>	<i>Races per day</i>
<i>Alpha</i>	<i>8</i>	<i>2</i>
<i>Bravo</i>	<i>8</i>	<i>2</i>
<i>Charlie</i>	<i>12</i>	<i>3</i>
<i>Delta</i>	<i>4</i>	<i>1</i>
<i>Classics</i>	<i>4</i>	<i>1</i>
<i>One Design</i>	<i>12</i>	<i>3</i>

One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule and the change is made according to instruction 3.

- 5.3. The scheduled time of the warning signal for the first race each day is .

Alpha	Bravo	Charlie	Delta	Classics	One Design
1200Hrs	1200Hrs	1300Hr S	1200Hrs	1200Hrs	1200Hrs

- 5.4. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.
- 5.5. On the last day of the regatta no initial warning signal will be made after 1500.

6. CLASS FLAGS

Class flags will be:

<i>Class</i>	<i>Flag</i>	<i>Class</i>	<i>Flag</i>
Alpha 1	Purple	Delta 1	Light Blue
Alpha 2	Turquoise	Delta 2	Pink
Alpha 3	Dark Blue	Classics	White
Bravo 1	Red	One Design	Individual class flags
Bravo 2	Gold	Bluenose	Bluenose class flag

7. RACING AREAS

- 7.1. Attachment A shows the general location of Racing Areas.
- 7.2. Racing Groups will be assigned to Racing Areas each morning and posted no later than 0900 on the official notice board. This notice will also be made available on Yacht Scoring no later than 0900 each morning.

8. THE COURSES

- 8.1. The diagrams in Attachment B show the courses and describe the type of courses for One Design Fleet and the Bluenose Fleet. This includes the order in which marks are to be passed, and the side on which each mark is to be left for windward-leeward course configurations.
- 8.2. If a windward-leeward course is to be sailed by PHRF/NS classes, the race committee signal vessel will, no later than the warning signal, display code flag Whiskey with a numeral pennant to indicate which course is to be sailed as described in Attachment B. The race committee will also display the approximate compass bearing to the first mark.
- 8.3. For 'round-the-buoys' races, the Race Committee signal vessel shall indicate the course to be sailed on a course board located on or around her stern. The course will use either marks as described on the Chester Yacht Club Course Card provided in the registration package, or navigation buoys, or in some cases islands as found on CHS Charts 4381 and 4328. When a triangle with the letter 'Y' or 'O' inside of it appears on the official

course board as a mark of the course, it shall indicate that the mark to be rounded is either a yellow (Y) or an orange (O) inflatable tetrahedron. All marks of the course will be followed by either the letter 'P' indicating that the mark shall be left to port, or 'S' indicating that the mark shall be left to starboard. Replacement course cards will be available to competitors at the Chester Yacht Club race office.

9. MARKS

Marks may be moored navigational aids, moored club marks, laid inflatable marks or, in rare cases, islands as found on CHS Charts 4381 and 4328.

10. AREAS THAT ARE OBSTRUCTIONS

Mahone Bay and the surrounding waters have many dangerous areas which should be navigated with care. It is the responsibility of all competitors to familiarize themselves with the particular underwater features of the area and maintain safe navigation at all times.

11. THE START

- 11.1. The starting line will be between a staff displaying an Orange flag on the RC signal boat at the Starboard end of the start line and either a staff displaying an orange flag on the pin boat, or a tetrahedron.
- 11.2. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races. [NP] [DP]
- 11.3. A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 11.4. If any part of a boat's hull, crew or equipment is on the coarse side of the starting line during the two minutes before her starting signal and she is identified, the race committee may attempt to broadcast her sail number on VHF channel . Failure to make a broadcast or to time it accurately will not be grounds for a request for redress. This changes rule 62.1(a).
- 11.5. No later than the warning signal for each race for the IOD class, the Race Committee will signal the sail combination to be used for that race. The signals shall have the following meanings: No Signal - Main, Jib and Spinnaker - Red Flag w/ White Stripe Main and Jib Only (the red and white flag for IOD class may be flown at any mark of the course)

12. CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1. 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.
- 12.2. To change the course for 'round-the-buoys' races, the Race Committee will signal the change accordingly and display the new course to be sailed on a white board located on the Race Committee vessel signaling the change. This changes rule 33 by deleting rule 33(a)(1) and (2) and replacing rule 33(a)(1) with the display of the new course on a white board.



- 12.3. Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule 28.
- 12.4. For the one design fleet only, when signaling a change of course, the Race Committee may lay a new mark or move the original mark to a new location. When offset marks are used, the offset mark may not be used.

13. THE FINISH

- 13.1. The finishing line for course 1 will be between a staff displaying an orange flag on the Port side of the signal boat and a finishing mark or boat off her port side. For courses 2,3 and 4; the finish line will be between a staff displaying a blue flag on the Signal boat and a finishing mark off the starboard side of the Signal boat.
- 13.2. If the race committee is absent when a boat finishes, she should report her finishing time, and her position in relation to nearby boats, to the race committee at the first reasonable opportunity.
- 13.3. No boat shall pass through an on-station starting area or finishing area on any other race course other than their own.[NP] [DP]

14. PENALTY SYSTEM

- 14.1. For all classes rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty except that if the breach is within the zone.
- 14.2. For the Bluenose Fleet only, Appendix U, Option 1 will apply..

15. TIME LIMITS AND TARGET TIMES

15.1. Time limits and target times are as follows:

	Round the Buoys	Windward Leewards	Time Limit	Mark 1 Time Limit	Target Time
Alpha	X		5 hours	1h	3h30m
		X	2h 30m	40m	2h
Bravo	X		5 hours	1h	3h30m
		X	2h30m	40m	2h
Charlie		X	1 hour	20m	45min

Delta	X		5 hours	1h	3h
Classics	X		5 hours	1h	2h30m
One Design		X	2 hours	30m	1 hour

If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes rule 62.1(a).

- 15.2. On the Charlie and One Design courses, a boat failing to finish within 30 minutes after the first boat to finish the race in their fleet, will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1. Protest forms are available at the Jury desk located on the main floor of the clubhouse. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 16.2. For each class, the protest time limit is 60min after the Signal boat for that class has reached the dock.
- 16.3. 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 upstairs in the clubhouse, beginning at the time posted.
- 16.4. Notices of protests by the race committee, protest committee, or technical committee will be posted to inform boats under rule 61.1(b).
- 16.5. Breaches of instructions 11.2, 11.3, 13.3, 19, 21, 23, 25, 26 and 27 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 16.6. On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

17. JUDGE ACTIONS ON THE WATER (for the Bluenose Fleet Only)

- 17.1. Actions by a judge
- (a) when a judge decides that a boat has broken a rule of RRS Part 2, the judge will make one sound signal, meaning one or more boats should take a penalty. If penalties are not taken, a boat or the judge may protest one or more boats. The judge may provide testimony at a hearing as a witness.
- (b) when a judge decides that a boat has broken RRS 31 or Bluenose class rules, the judge will make one sound signal, display a red flag and identify the boat by hailing. The

identified boat shall take a penalty by complying with SI 14.1. If the boat does not take a penalty, the boat will be disqualified without a hearing. This changes RRS 63.1

(c) Any action or non-action by a judge under sSI 17.1 (a) or (b) shall not be grounds for request for redress. Jury boats may be positioned anywhere in the course area and this positioning shall not be grounds for request for redress. This changes RRS 62.1(a)

18. SCORING

- 18.1. 1 race is required to be completed to constitute a series.
- 18.2. (a) When 4 or less races have been completed, a boat's series score will be the total of her race scores.
- 18.3. (b) When from 5 to 12 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

19. SAFETY REGULATIONS

- 19.1. Check-Out and Check-In: All vessels shall check in with the RC signal boat on their course before the first race of the day, by sailing past the stern of the signal vessel on Starboard tack hailing her class, sail number and number of persons aboard. Boats that do not check in may be scored DNC without a hearing, for the first race of the day. This changes rule A4 and A5 .[DP] [NP]
- 19.2. A boat that retires from a race shall notify the race committee as soon as possible, by VHF or sailing past and hailing a committee boat for their course. [DP]

20. 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 a race or technical committee inspector to proceed immediately to a designated area for inspection.

21. EVENT ADVERTISING

Skippers are asked not to display any advertising in conflict with event sponsors.

22. OFFICIAL BOATS

Official boats will be marked as follows: . Jury boat will have a J flag. Mark boats will have a blue RC flag. Signal boats will have a sign or flag indicating which course circle they are representing. Photo boats to be appropriately identified with a sign or photo flag

23. 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.[NP] [DP]

24. TRASH DISPOSAL

Trash may be placed aboard support or official boats. [NP]

25. 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. [NP] [DP]

26. DIVING EQUIPMENT AND PLASTIC POOLS

Underwater breathing apparatus and plastic pools or their equivalent shall not be used around keelboats between the preparatory signal of the first race and the end of the regatta. [NP] [DP]

27. RADIO COMMUNICATION

27.1. 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. [NP] [DP]

27.2.

Alpha Course Race Committee	VHF Ch. 72
Bravo Course Race Committee	VHF Ch. 69
Charlie Course Race Committee	VHF Ch.74
Delta Course race committee	VHF Ch.73
Classics Course Race Committee	
One Design Course Race Committee	VHF Ch.71

28. PRIZES

Prizes will be awarded as per the Notice of Race. At the discretion of the organizing authority, further prizes may be added at any time.

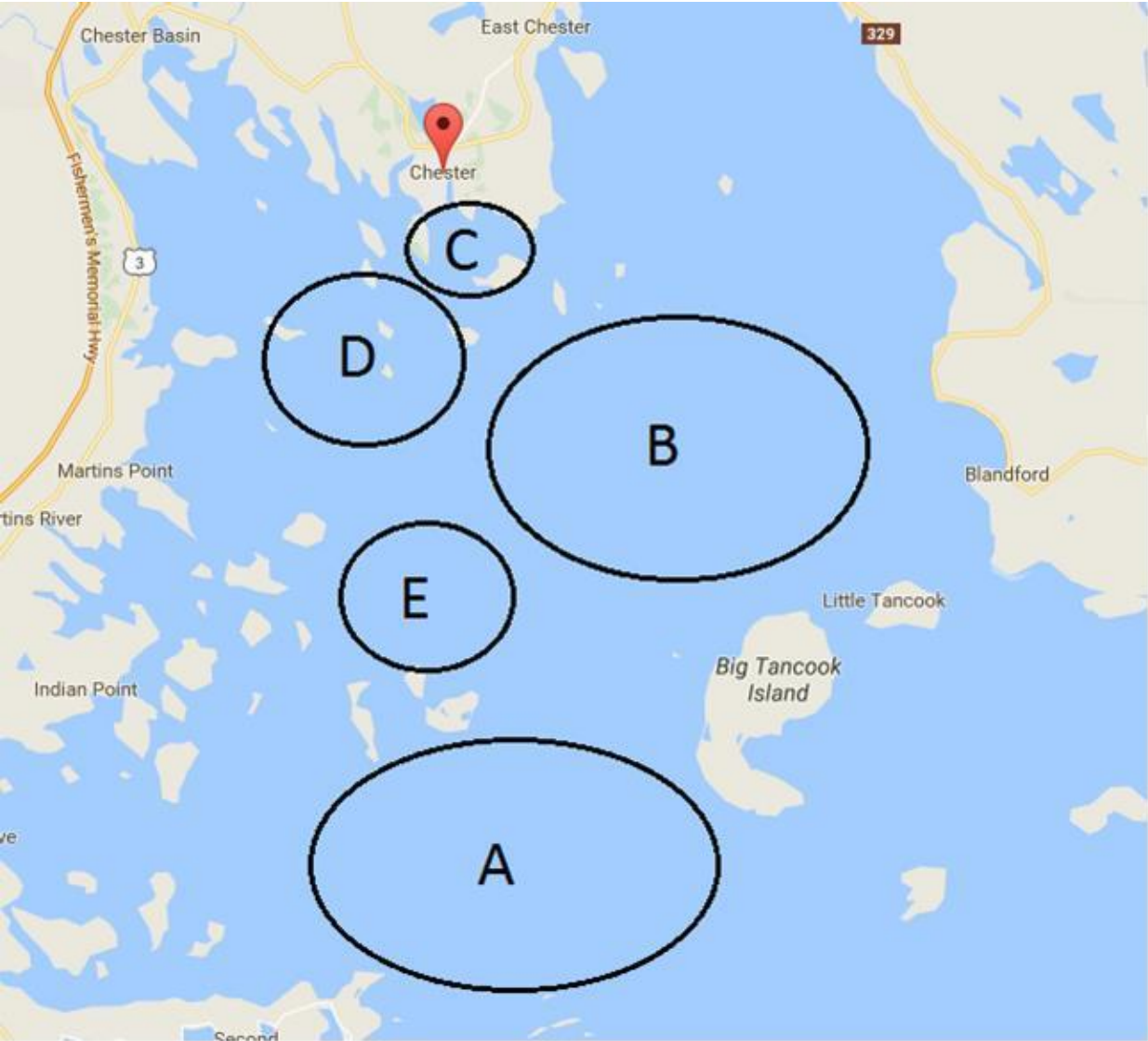
29. DISCLAIMER OF LIABILITY

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

30. INSURANCE

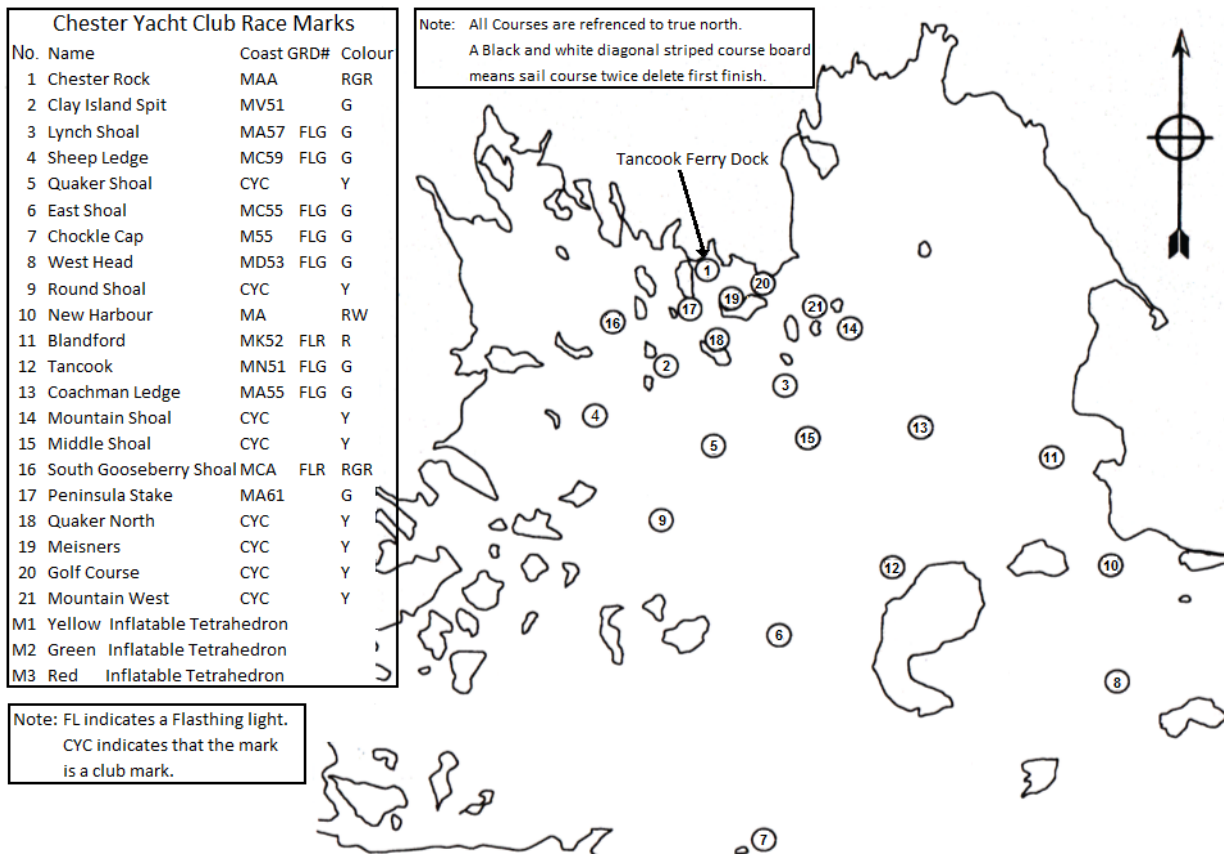
Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$1,000,000 per incident or the equivalent.

Attachment A



Attachment B

Medical evacuations from the course: The boat transporting a patient to shore shall proceed directly to the Government Wharf. This wharf is also known as the Tancook Ferry Wharf, located 12 Water Street, Chester.



Mark	Lat	Long
Quaker Shoal	N 44° 29.728'	W 64° 13.981'
Round Island	N 44° 28.740'	W 64° 14.517'
Mountain Shoal	N 44° 31.210'	W 64° 11.144'
Middle Shoal	N 44° 29.827'	W 64° 12.491'

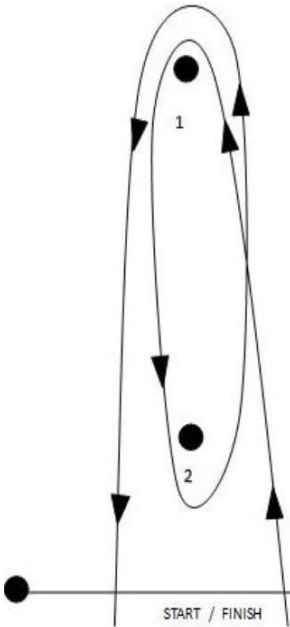
Mark	Lat	Lon
Quaker North	N 44° 31.094'	W 64° 14.117'
Meisner's	N 44° 31.604'	W 64° 13.783'
Golf Course	N 44° 31.877'	W 64° 13.131'
Mountain West	N 44° 31.545'	W 64° 12.048'

COURSE DIAGRAMS Chester Race Week 2017

WINDWARD LEEWARD COURSE DIAGRAMS

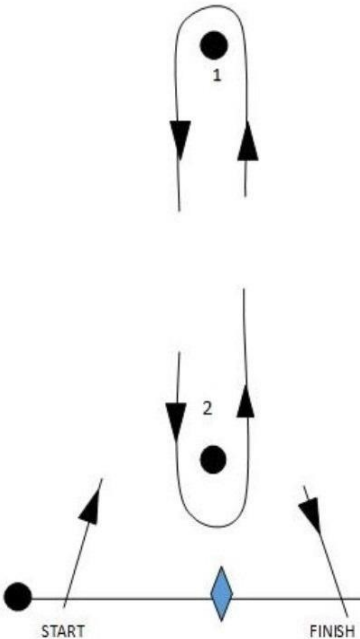
COURSE #1

Numeral Pennant 1
S-1-2-1-F



COURSE #2

Numeral Pennant 2
S-1-2-1-F



COURSE #3

Numeral Pennant 3
S-1-1A-2P/2S-1-1A-F

COURSE #4

Numeral Pennant 4
S-1-1A-2P/2S-1-1A-2P/2S-1-1A-F

