CFB Trenton Yacht Club

Sail Racing Instructions
2022

(Effective April 2022)

Member:

Sail Canada
Ontario Sailing Assoc.

CFB Trenton Yacht Club
Sailing Instructions for "Series" Racing 2022
(Effective April 2022)

1. Rules

1.1   All races will be governed by *The Racing Rules of Sailing 2021 - 2024*, and the prescriptions of Sail Canada (except as altered by these sailing instructions).

1.2   Special sailing instructions for specific events may also alter *The **Racing Rules of Sailing***.

2. Eligibility for Racing

2.1   Any yacht owner with a valid PHRF (LO) certificate is eligible to participate in Club '**Series'** racing. Any CFB Trenton Y/C yacht owner not holding a valid PHRF (LO) certificate, but who has not raced anywhere in any previous season may participate in '**Series'** racing and - may be given a Standard Boat rating by the PHRF (LO) officer for that first season only. The owner is not eligible for club trophies and a PHRF (LO) certificate will not be issued. The owner may at any time apply for a PHRF (LO) certificate upon payment of the applicable fee.

2.2   All racing yachts will be expected to provide crew members to assist the Race Committee when scheduled to do so, as required. In such cases, the yacht may be awarded a third place finish for its assistance without affecting the finish position of yachts actually racing.

2.3   A class will be determined such that at least three (3) yachts will race in each series race. Racers must declare their class (FS or NFS) to the Race Committee prior to the commencement of each race series.

2.4   Regular Wednesday night racing will include standard ASP as provided by PHRF-LO. Results will be posted after each series race.

3. Notices to Competitors

3.1   Notices to competitors will be posted on the official *Bulletins for Racers* notice board.

3.2   Sailing instructions are available from the Race Committee.

4. Changes to Sailing Instructions

4.1   Any changes to these sailing instructions will be posted as *"Bulletins for Racers"* on the official notice board, before 1700 on the day they are to take effect.

4.2   Last minute changes to or cancellation of a Wednesday night race will be communicated to racers by signals on the club flagpole.—No code flags indicate normal racing procedures apply.

5. Signals

5.1   Signals made ashore will be displayed on the flagpole in front of the clubhouse.

5.2 All signals are indicated by displaying flags. Sounds merely indicate a flag signal has changed. Signals shall be made from the committee boat using Class Flags and Code Flags.

5.3 The flag **"AP"** with two horns (one horn when lowered) means, *"The race is postponed"*. The Warning signal to re-start the race will be made 1 minute after the **"AP"** flag is lowered when on the water and 30 minutes after the **"AP"** flag is lowered when ashore.

5.4 Individual recall shall be as per rule 29.1 (**Code flag X** with one sound).

5.5 General recall shall be as per rule 29.2. (**First Substitute Flag** with 2 sounds).

5.6 Shortening or abandoning course after start shall be as per rule 32.

5.7 While on the water, the Race Committee will monitor and broadcast on **Channel 72.**

6. Schedule

6.1 Races are scheduled as per the published Yacht Club schedule. A race that has to be re-scheduled will be attempted as a subsequent start sequence on the next suitable race night or at such other time as appropriate. Racers will be advised of the re-scheduled time via the *Bulletins for Racers* notice board.

7. Racing Area

7.1 The racing area is as shown on the illustration (attached) marked "**CFB Trenton Yacht Club 2022 Race Chart**"

8. Race Courses

8.1 Race courses will be chosen by the Race Committee, from the illustrated courses attached, labelled **"CFB Trenton Yacht Club 2022 Race Courses" and the list "Race Courses for 2022"**

8.2 The course number will be displayed on the Race Committee vessel on the side opposite the Start Line. The Race Committee may choose other courses as deemed appropriate for weather or other conditions and in such case shall display letters representing the course Marks in place of the course numbers.

9. Marks

9.1 The course Marks are either club Marks (white & orange Marker Buoys), navigation buoys, orange tetrahedrons or orange balls and are to be rounded in accordance with the course layout.

10. The Start

10.1 A five-minute starting sequence shall be used. With multiple starts, there will be a 1 to 2 minute break between the Start signal for one fleet and the Warning signal of the next fleet.

10.2 The Spinnaker Class Flag is Code flag #9. The White sail Class Flag is Code flag #6. The Warning flag is the Class Flag.

10.3 A typical 2 fleet start would proceed as follows:

Signal	Flag	Time
Warning -	Spin class flag up with sound,	5 min to 1st start
Preparatory -	Prep flag up with sound,	4 min to 1st start
1 minute -	Prep flag down- long sound,	1 min to 1st start
START	Spin class flag down with sound.	FIRST START
Break -	A 1 to 2 minute break.	Clear the start line
Warning –	White sail class flag up with sound,	5 min to 2nd start
Preparatory -	Prep flag up with sound,	4 min to 2nd start.
1 minute -	Prep flag down - long sound,	1 min to 2nd start
START -	White sail class flag down with sound.	SECOND START

Subsequent starts repeat the Break and 2nd start procedure.

10.4 The start line will be between the Race Committee vessel's **"RC"** flag and a white and orange pin or ball or tetrahedron, with signals given from the Race Committee vessel.

10.5 Yachts whose class signal has not been made, shall keep clear of the starting area and of all yachts whose class signal has been made.

10.6 Shore Starts---Appendix 'A' outlines the instructions for a shore start

11. Shortening the Course

11.1 The Race Committee flying the Code Flag **"S"** from a **Mark boat** means that the nearest Mark to the **Mark boat** is the last Mark of the race, and only proceeding to the finish remains.

11.2 The Race Committee flying the Code Flag **"S"** from the **committee boat** means that the course has been shortened and that this crossing of the start/finish line is the finish of the race.

11.3 Should 11.2 be altered for a race, the final mark for the course will be advised to skippers as they cross the start/finish line with a 2 blast warning signal from the committee boat.

12. The Finish

12.1 The finish line will be between the Race Committee boat **"RC"** flag, and a white and orange pin or ball or tetrahedron. If the Race Committee moves the finish line, it will be from the committee boat **"RC"** flag to the Mark closest to the committee boat.

12.2 All yachts taking penalty turns must so advise the Race Committee at their finish.

12.3 All yachts retiring from a race must so advise the Race Committee.

13. Time Limit

13.1 The race time limit for Series fleet races will be 2 hours unless otherwise posted. Series races not started by 19:30 hrs shall be abandoned.

13.2 The Finishing Window shall be 30 minutes after the first boat of that fleet finishes.

13.3 For the "Frostbite" series only, start time is no later than 1730.

14. Protests

14.1 Protests shall be written on forms available at the racers notice board and delivered to the Race Committee within one half hour of the time of arrival at the dock of the RC
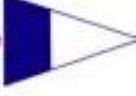
15. Scoring

15.1 The Low Point scoring system shall be used.

16. Flag Summary

Code Flag # 9	Spinnaker Class Flag
Code Flag # 6	White Sail Class Flag
Code Flag "P"	Preparatory Signal
Code Flag "I"	Preparatory signal, Rule 30.1 in effect.
Code Flag "U"	Preparatory Signal Rule 30.3 in effect
Black Flag	Preparatory Signal Rule 30.4 in effect
Code Flag "S"	Shorten course. Proceed to finish line to finish race.
Code Flag "L"	Ashore: A notice to competitors has been posted. Afloat: Come within hail or follow this boat.
Code Flag "M"	The object displaying this signal replaces a missing mark.
Code Flag "AP"	Race is postponed. When flag lowered, 1 minute to re-start
Code Flag "N"	All races that have started are abandoned. Return to start area.
Code Flag "A"	When used in conjunction with "AP" or "N" .no more racing today.
Code Flag "H"	When used in conjunction with "AP" or "N" .races are postponed or abandoned. Further signals ashore.
Code Flag "X"	Individual recall. Return to start side of start line.
First Substitute Flag	General recall. Class returns to start area. 1 minute to re-start when flag lowered.

INTERNATIONAL FLAGS AND PENNANTS

ALPHABET FLAGS			NUMERAL PENNANTS
Alfa	Kilo	Uniform	1
Bravo	Lima	Victor	2
Charlie	Mike	Whis-key	3
Delta	November	Xray	4
Echo	Oscar	Yankee	5
Foxtrot	Papa	Zulu	6
Golf	Quebec	**SUBSTITUTES** 1st Substitute	7
Hotel	Romeo	2nd Substitute	8
India	Sierra	3rd Substitute	9
Juliett	Tango	**CODE** (Answering Pennant or Decimal Point)	0