

# PHRF Keelboat Racing 2025



## Lunenburg Yacht Club

### Sailing Instructions

*The notation '[NP]' in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).*

#### **1 RULES**

- 1.1 The event is governed by the rules as defined in *The Racing Rules of Sailing* with Sail Canada Prescriptions, and the bylaws of the Lunenburg Yacht Club.
- 1.2 Handicap fleet boats shall compete with equipment that is compliant with their PHRF-NS certificate.

#### **2 ELIGIBILITY**

- 2.1 All yachts must register in the LYC Racing Program. If a yacht has not completed registration (including submitting the required racing fee and providing proof of insurance), they will not be scored. Visiting yachts may compete in up to two races without paying the racing fee however proof of insurance is still required.
- 2.2 The skipper of any LYC yacht participating in club racing must be a member in good standing of LYC. Individuals who are not members of LYC may only skipper a LYC yacht once per season.
- 2.3 All crew members of any LYC yacht participating in club racing must be a member in good standing of LYC or covered by a "skipper crew" membership. Individuals who are not members of LYC may only participate as a guest in 3 races per season.
- 2.4 The LYC Keelboat Racing Program is only open to mono-hull keelboats with a valid Sail Nova Scotia PHRF rating.

#### **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 which will be communicated to all skippers via email using the LYC Rhumb Line email blast.

#### **4 COMMUNICATIONS WITH COMPETITORS**

- 4.1 Notices to competitors will be posted on the official notice board located inside the LYC clubhouse near the driveway side entrance.
- 4.2 On the water, the PHRF committee intends to monitor and communicate with competitors on VHF radio channel 68.
- 4.3 The following communications may be made by the LYC Starting Officer or a PHRF committee member on VHF channel 68.
  - Course Designation
  - OCS
  - Shortened Course
- 4.4 [DP] While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

## 5 CODE OF CONDUCT

[DP] Competitors and support persons shall comply with reasonable requests from race officials.

## 6 SIGNALS MADE ASHORE

6.1 Signals made ashore shall be displayed from the orange/white signal mast located at the Southwest Corner of the LYC property.

6.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in Race Signals AP.

## 7 SCHEDULE OF RACES

The schedule of races for the season may be found on the LYC website at (<https://www.lyc.ca/results-481963-749954.html>).

## 8 HANDICAPS

Handicap yachts shall have a valid PHRF-NS rating listed on the Sail Nova Scotia yacht database. It is the responsibility of the owner of the participating boat to obtain this handicap rating from Sail Nova Scotia.

## 9 CLASSES

9.1 Yachts racing in the handicap fleet shall be split into classes based upon their rating as follows:

<i>Class</i>	<i>Rating Band</i>
A	< 150
B	≥ 150

## 10 CLASS FLAGS

The class flags are:

A	Yellow Shape
B	Blue Shape

## 11 RACING AREA

Races shall be run in Mahone Bay. The LYC PHRF Course Chart shows the racing area and is available online in the Race Documents area of the LYC website:

([https://www.lyc.ca/uploads/2/5/4/7/25475838/lyc\\_course\\_chart\\_2025.pdf](https://www.lyc.ca/uploads/2/5/4/7/25475838/lyc_course_chart_2025.pdf)).

## 12 COURSES

12.1 The Courses will be indicated either by numbered white or red/green coloured square(s) displayed on the course board adjacent to the orange signal mast/start platform (SW corner of the LYC property). The mark legend for these numbers and courses are described on the current LYC Race Course Card and is available online in the Race Documents area of the LYC website: ([https://www.lyc.ca/uploads/2/5/4/7/25475838/2025\\_lyc\\_course\\_card.pdf](https://www.lyc.ca/uploads/2/5/4/7/25475838/2025_lyc_course_card.pdf)).

1.1.1. Pre-set courses are indicated by numbered white square(s). The number displayed indicates the course to be sailed. If the course number is preceded by a solid-coloured red square, the course shall be sailed in the reverse order and mark rounding direction reversed.

1.1.2. Non-pre-set courses are indicated by numbered green and/or red squares. The course is to be read from left to right. Green squares shall indicate marks to be left to starboard and red squares shall indicate marks to be left to port.

1.1.3. If LYC Special Courses # 52 - # 54 are preceded by a solid-coloured green square, the course will be sailed as listed on the course card and all marks will be left to starboard. If they are preceded by a solid-coloured red square, the course mark list will be sailed in reverse order leaving all marks to port.

- 12.2 Course selection shall be made by a consensus of present skippers no less than 30 min prior to the scheduled race start and the selection must be made known to the LYC Starting Officer.
- 12.3 Should a course selection not be made per the requirements of 12.2 of these Sailing Instructions then course selection shall become the responsibility of a member of the PHRF fleet committee.
- 12.4 The LYC Starting Officer shall display the selected course on the course board no less than 15 minutes prior to the first start. Additionally, prior to the warning signals the courses to be sailed may be announced on VHF channel 68.

### **13 THE START**

- 13.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 13.2 The starting line shall be the extension of a line through the orange signal mast adjacent to the SW corner of the LYC property and the inner of the two yellow buoys marking the start/finish line. The outer yellow buoy marks the outer limit of the start/finish only and may or may not lie on this extended line.
- 13.3 A yacht must sail between both yellow buoy marks to be scored as started and must cross the extended transit line from the signal mast and the inner yellow buoy mark.
- 13.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 13.5 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the LYC Starting Officer will attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).
- 13.6 A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.
- 13.7 The schedule of starts shall be as listed below. Failure to follow these times will not be grounds for a request for redress. This changes RRS 62.1(a).

Race Series	B Class Warning	A Class Warning
June, July, August Thursday Night Series	18:25	18:31
September Thursday Night Series	18:00	18:06
Sunday Trophy Races	13:30	13:30
Special Courses (#50-#51)	12:00	12:00

### **14 THE FINISH**

- 14.1 The finish line shall be the extension of a line through the orange signal mast adjacent to the SW corner of the LYC property and the inner of the two yellow buoys marking the start/finish line. The outer yellow buoy marks the outer limit of the start/finish only and may or may not lie on this extended line.
- 14.2 A yacht must sail between both yellow buoy marks to be scored as finished and must cross the extended transit line from the signal mast and the inner yellow buoy mark.

### **15 PENALTY SYSTEM**

RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty for infractions outside the zone around marks.

## 16 TIME LIMITS

16.1 The Race Time Limit (see RRS 35) and the Finishing Window are shown in the table below.

Race Series	Race Time Limit	Finishing Window
June, July, August Thursday Night Series	2.5 hours	45 minutes
September Thursday Night Series	1.75 hours	30 minutes
Weekend Races	4 hours	1.5 hours
Special Courses (#50-#54)	6 hours	2.5 hours

16.2 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized, or given redress will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.

## 17 SHORTEN COURSE SIGNALS

Code Flag "S" may be displayed on the orange signal mast with two sound signals as the lead boat in the fleet approaches, indicating to sail through the LYC start/finish line to finish. The Race Committee will be responsible for making and communicating the decision to shorten the race.

## 18 SPECIAL INSTRUCTIONS

18.1 Any time yachts are proceeding from east to west across the start/finish line, or its extension, as part of the course, they shall pass between the two yellow buoys marking the limits of the start/finish line. There is no such requirement when passing west to east.

18.2 While racing, no yachts shall pass between Seal Ledge Stake (MJ51) and Herman's Island or Covey Ledge Buoy (M61) and Coveys Island except to round them when they are marks of the course. While racing, no yachts shall pass between Little Herman's Island and Herman's Island. The red stakes off Little Herman's Island (ME66 and ME64) shall be respected at all times.

## 19 HEARING REQUESTS

19.1 The protest time limit is 90 minutes after the last boat finishes the last race of the day.

19.2 Hearing request forms are available at the LYC Clubhouse Bar.

19.3 Emails to affected parties will be sent no later than 60 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be heard within one week at an agreeable location.

## 20 SCORING

20.1 The low-point scoring system Appendix A will apply with the following modifications:

1.1.1. Yachts which do not compete (DNC) in a race will be scored points for a finishing place two more than the number of yachts in the series.

1.1.2. Yachts that do not start, do not finish a race, or those who retire or are disqualified (DNS, OCS, DNF, RET, or DSQ) will be scored points for a finishing position one more than the number of yachts in the series.

1.1.3. To be scored in a Thursday Night Series a yacht must have started 50% or more of the races in that series.

1.1.4. Each yacht's monthly Thursday Night Series score will be the total of her 3 best race scores in that series.

1.1.5. Each yacht's overall Thursday Night Series score will be the total of her 12 best race scores. The fleet size for the overall series is equal to the number of yachts starting 50% or more of the Thursday Night races.

1.1.6. For all races and series, the PHRF fleet will be scored as one, regardless of the number of starts.

## **21 SAFETY REGULATIONS**

- 21.1 [DP] Each yacht shall inform the RC of her intention to race either via VHF channel 68 or by signing in at the LYC Clubhouse bar using the provided sign in sheets.
- 21.2 [DP] A boat that retires from a race shall notify the race committee at the first reasonable opportunity.
- 21.3 [DP] All yachts competing must comply with the *Canada Safe Boating Guide*.

## **22 PRIZES**

- 22.1 Prizes will be awarded at the year-end Racing Awards Dinner to the first-place boat for each individual event as defined in the LYC Race Calendar. (<https://www.lyc.ca/results-481963-749954.html>).
- 22.2 The LYC PHRF Committee, may, at its discretion award separate A and B fleet trophies for any Thursday Night Series provided that at least 2 boats from each fleet participate in 50% or more of the scheduled races. This does not apply to the overall Thursday Night prize for the season.

## **23 RISK STATEMENT**

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia, or other causes.**

## **24 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.

## **25 FURTHER INFORMATION**

Additional information may be provided via the LYC website (<https://www.lyc.ca/>), and LYC Rhumb Line e-mail blasts.