



2019 SAILING INSTRUCTIONS

BYC Wednesday Night and Long Distance Series Racing

Section I: General and Wednesday Night Series Sailing Instructions

- 1 **RULES** - The races will be governed by The Racing Rules of Sailing (RRS), except as modified by these instructions.
- 2 **SAFETY EQUIPMENT REQUIREMENTS**
 - PHRF boats must meet the PIYA Safety Equipment Requirements (SER) “Near shore”
 - One Design boats must meet the safety requirements specified in their class rules.
- 3 **ENTRIES** – Registration must be completed as described in the NOTICE OF RACE.
- 4 **NOTICES TO COMPETITORS**
 - 4.1 Notices to competitors shall be posted on the *Official Notice Board* (ONB) located on the window at the downstairs entrance to the BYC Clubhouse. General communication to the race fleet may be made via email to racers who have registered their email address with the Race Committee (RC); however Emails will not be considered official notices.
 - 4.2 **CHANGES TO SAILING INSTRUCTIONS** - Any change in the sailing instructions shall be posted 6 hours before the start, except that changes affecting Long Distance race shall be posted at least 30 minutes prior to the scheduled start.
 - 4.3 **SIGNALS MADE ASHORE** - Signals made ashore will be flown from the yardarm in front of the BYC Clubhouse. If a postponement is signaled ashore, the warning signal will be made not less than 60 minutes after flag AP is lowered.
- 5 **SCHEDULE, CLASS ASSIGNMENTS & CLASS FLAGS**
 - 5.1 The warning signal[s] for the first race of the Wednesday Series will be 1800 hrs. Subsequent races each evening will be held as soon as practicable after the end of the previous race.
 - 5.2 Class Flags will be as follows:

Etchells -	Flag bearing Etchells Class Logo
PHRF A	Numeral Pennant #1
PHRF B	Numeral Pennant #2
Open Class	Numeral Pennant #3
 - 5.3 PHRF Class assignments will be posted on the ONB prior to the first night of racing.

- 5.4 Any Changes to the above class assignments will be at the discretion of the Racing Fleet Captain and posted on the ONB prior to the start of a new series.
- 5.5 Assignments to the Open Class will be made at the discretion of the Sailing Fleet Captain. Open Class boats are eligible for "Boat of the Year" award.

6 **RACING AREA** - The racing area will be Bellingham Bay and areas prescribed by the distance race addenda.

7 **COURSES**

- 7.1 Keelboat Series course numbers and descriptions are attached in the Appendix. Course numbers will be displayed on the starboard side of the Race Signals boat.
- 7.2 All turning marks are to be left to port unless otherwise indicated on the Course Chart.

8 **MARKS** - Marks for the courses are described in the Appendix for Race Series or in each Long Distance Race Addendum respectively.

9 **THE START**

- 9.1 One or more classes may be combined for a start at the discretion of the Race Committee.
- 9.2 The starting line will be between a staff displaying an orange flag on the committee boat and mark "S."
- 9.3 A boat whose Warning Signal has not been made, and is not racing, shall stay well clear of the starting area during the starting sequence for other races.
- 9.4 **RECALLS** - The Race Committee will attempt to hail the sail numbers or boat names of those boats that are on the course side of the starting line (OCS) with a hailer or on VHF Channel 68. Failure of a boat to see or hear the recall notification, and the timing and order of such notifications, shall not be grounds for redress under RRS Rule 62.1(a).

10 **FINISH**

- 10.1 The Finish line will be between a staff displaying an Orange Flag on the Race Signals boat and the Starting mark "S."
- 11 Any boat that withdraws must inform the Race Committee as soon as it is safe to do so.

12 **TIME LIMIT**

- 12.1 On Wednesday Night races RRS 35 is modified as follows: If one boat in a class sails the course as required by RRS 28.1 and finishes within two hours after the class starting signal, all boats in that class that finish within two hours and twenty minutes after the class starting signal shall be scored as finished. Boats failing to finish within the time limit will be scored DNF without a hearing. This changes RRS 35, A4 and A5.

13 **PENALTIES**

- 13.1 **PENALTIES AT THE TIME OF THE INCIDENT** – Rule 44.1 in part is changed to: 'A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.' Other conditions of RRS 44.1 remain in effect.

14 **PROTESTS**

- 14.1 Notification of intent to protest must be made by notifying the Race Committee or by contacting a member of the Protest committee via cell phone by 2040 hours.
- 14.2 Protests shall be written on forms available at the BYC and given to the Protest Committee at the BYC before 2100 hours.
- 14.3 Notices will be posted within twenty (20) minutes of the protest time limit, to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the jury room, located at BYC either immediately after racing or as scheduled by the Protest Chairman

15 **VHF COMMUNICATION**

- 15.1 The Race Committee may attempt to communicate announcements on VHF Channel 68. Competitors shall monitor this channel.
- 15.2 Failure to receive announcements shall not be grounds for redress under RRS 62.1(a).

16 **SCORING Individual Races- This changes RRS A4.2**

- 16.1 Scoring for the PHRF fleet shall be based on the Time on Time formula for Weekday Series Races; Time on Distance for Distance Races.
- 16.2 Boats not starting, finishing, disqualified or retired shall be scored as follows:
 - DNC (Did not come to the starting area) = # Registered for series in class
 - DNS (Came to starting area, but did not start) = # Starters +1
 - OCS (On the course side of starting line & failed to re-start) = # Starters + 1
 - DNF (Did not finish) = # Starters + 1
 - RET (Retired)= # Finishers + 1
 - DSQ (Disqualified)= # Registered + 1.

- 17 **Series Scoring** – If 5 or more races are completed in a series, the score of each competing boat's worst excludable scores will be excluded from her series score.

18 **AWARDS – See Notice of Race**

- 19 **DISCLAIMER OF LIABILITY - Competitors participate entirely at their own risk. See RRS 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 racing.**

Section II - Sailing Instructions Common to all Long Distance Races

NOTE: Sailing Instructions in this section may change instructions in Section I.

20 CHANGES ALLOWED

20.1 Clarifications or changes to the Sailing Instructions may be made by the PHRF Fleet Captain or the designated PRO for the race at the skippers meeting. The only changes to the Sailing Instructions that may be made on the water are: The Starting Area and Time, Rabbit or regular start, and Long Course or Short Course. These changes may be made at the discretion of the designated PRO for the race and shall be announced on VHF and/or by hail.

21 SAFETY

- 21.1 Skippers meeting as specified in the individual race description is mandatory
- 21.2 For BYC long distance races boats shall comply with the PIYA nearshore requirements
- 21.3 A VHF radio capable of monitoring channels 68, 16 and is mandatory.

22 CLASS BREAKS

22.1 Class breaks for the year shall be posted on the Official Notice Board, and may be communicated via email and/or the BYC webpage

23 STARTS

23.1 Regular Start - Starts shall be per RRS 26.6 between the designated RC boat and a starting buoy.

23.2 Rabbit Start - The designated rabbit is an RC boat with right of way until free, and any boat striking her or interfering with her course during a starting sequence may be disqualified without a hearing.

23.2.1 Upwind Rabbit Start - The start line shall be a line between the stern of the rabbit and the buoy as designated. Boats racing shall cross from the downwind side of the line, on starboard tack once the countdown reaches zero. The rabbit shall endeavor to pass the buoy close hauled on port tack with one minute to go. The rabbit shall stay on course until 1:30 past the mark, at which point the line is closed and the rabbit will be free to maneuver. Boats not crossing the line before the rabbit is free shall pass within one boat length of the buoy to start. The rabbit shall attempt to make audio and visual signals at 5, 4, 1, and 0 minutes to the start and may announce them on VHF.

23.2.2 Downwind Rabbit Start - Boats may start on either tack from the upwind side of a line between the stern of the designated rabbit and the buoy as the countdown reaches zero. No flying sails shall be set until the countdown reaches zero. The rabbit shall endeavor to pass the buoy with one minute to go, and shall steer approximately perpendicular to the course to the first upwind mark. The rabbit shall remain on course until 1:30 past the mark, at which point she is free to maneuver. Boats not crossing the line before the rabbit is free shall pass within one boat length of the buoy to start.

24 FINISH

- 24.1 If there is an RC boat on station, finish between the rc boat and the finish pin from the direction of the last mark.
- 24.2 If there is no RC boat on station finish within one boat length of the designated buoy as it bears 270° M. If overlapped with another boat in the act of finishing, the outside boat may finish within one boat length of the inside boat. A boat finishing shall announce her finishing time on VHF 68.

25 SCORING

- 25.1 The overall winner shall be the boat with the lowest corrected time for the long course, regardless of class. If no boat finishes the long course the overall winner shall be the boat with the lowest corrected time for the short course.
- 25.2 If three or more boats in a class finish the long course, the short course shall not be scored. If one or two boats in a class finish the long course, they shall be scored 1st and 2nd respectively and the remaining boats scored based on their short course times.

26 TIME REPORTING

- 26.1 Finish times shall be reported by email to SailFleet@byc.org, with the following information:

Boat Name:

Sail Number:

Boat Finishing Ahead:

Boat Finishing Behind:

Finish GPS Local Time:

Halfway GPS Local Time:

- 26.2 Finish times shall be reported within 24 hours of the Time limit for a particular race.

27 PROTESTS

- 27.1 Notice of Intent to Protest can be submitted by e-mail to sailfleet@byc.org or, send by text to the Sail Fleet Captain or Protest Chair within 24 hours of the Time limit the race in which the incident occurred.
- 27.2 Official Protest forms (available at the BYC) shall be filed by 9 pm of the Wednesday following the race in which the incident occurred.

28 AWARDS

- 28.1 Awards for 1st, 2nd, and 3rd within each class, and an overall winner shall be presented at the annual awards banquet with the exception of pursuit races where there will be only an overall winner. The boat name of the overall winner shall be engraved on the perpetual trophy for the race.

Addendum A - Wednesday Night Series Race Courses

BYC Race Courses

(Ver. 2019-03-28)

- A S-A-C-F
- B S-X-C-F
- C S-A-C-A-C-F
- D S-X-C-X-C-F
- E S-A-C-A-F
- F S-X-C-X-F
- G S-P-C-F
- H S-P-C-P-C-F
- J S-X-Z-X-C-F
- K S-P-Z-P-C-F
- L S-X-Z-X-F
- M S-A-Z-A-C-F
- N S-X-U-F
- R S-X-U-X-U-F
- P S-P-S-P-F
- Q S-P-C-X-F
- R S-P-C-A-F
- S S-P-C-X-C-F
- Z Custom



100
Yards

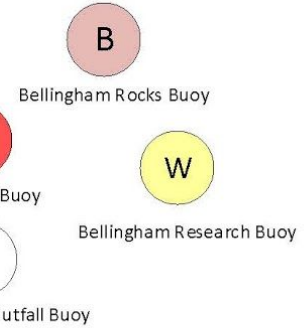


Starr Rock Buoy



Custom Z will be displayed on RC Signals Boat
 Marks A, C, & R will be YELLOW.
 Mark X, U & Z will be ORANGE
 Mark P is Post Point Buoy
 Mark O is GP Outfall Buoy
 Mark R is Star Rock Buoy
 Mark B is Bellingham Rocks Buoy
 Mark W is the Bellingham Weather Buoy
 Mark R is a Reaching Mark use with Custom
 S may be substituted with the Outfall Buoy

ALL TURNING MARKS TO BE LEFT TO PORT.



Addendum B - Long Distance Race Courses

Note: Long Distance Race Courses may be changed at skippers meeting and/or on the water before the start by the Race Committee of the designated PRO as allowed by the Sailing Instructions.

1. Around Eliza Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (12.78 NM)

Eliza Island to Starboard or Port

Short Course (9.72 NM)

Bellingham Bay Rocks Buoy to
Starboard or Port

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be 1800 HRS .

2. Vendovi Island Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (18.00 NM)

Vendovi Island to Starboard

Short Course (12.78 NM)

Eliza Island to Starboard

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be 1800 HRS .

3. Around Lummi Island Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole
- Mandatory: Must Record Short Course GPS Time (used for scoring race)

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (25.00 NM)

Lummi Island to Starboard or Port.
Pass Village Point Light Beacon at 90°
M within 4.00 NM

Short Course (12.50 NM)

Mandatory: Take your GPS Time when
the Village Point Beacon bears 90° M

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be 1800 HRS .

4. Hales Pass Dash

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (22.50 NM)

Portage Island to Starboard
Point Migley Buoy to Port
Bellingham Bay Rocks Buoy to Port

Short Course (9.25 NM)

Bellingham Bay Rocks Buoy to Port

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be **1800 HRS** .

5. Point Roberts Race

IMPORTANT NOTICES:

- This race shall require all yachts to conform to PIYA Category II safety requirements.
- Mandatory: Skippers' meeting at **0800 HRS** at the BYC Clubhouse Flagpole

First Warning

0900 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (64.20 NM)

Viti Rocks Buoy to Starboard
Viti Rocks to Starboard
Lummi Island to Starboard
Point Roberts Buoy #4 to Port
Lummi Island to Port
Viti Rocks to Port
Viti Rocks Buoy to Port

Short Course (32.10 NM)

Mandatory: Take your GPS Time at the rounding of Point Roberts Buoy when your bearing to the buoy is 180° M.

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for Point Roberts Race for all yachts to finish the short or long course shall be 24 hours after that actually start time.

6. Governor's Point Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (19.00 NM)

Vendovi Island to Port
Chuckanut Island to Port

Short Course (12.00 NM)

Bellingham Bay Rocks Buoy to Port
Chuckanut Island to Port

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be **1800 HRS** .

7. Marmetta Cup Race - Pursuite Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

Class Breaks

There are no class divisions for this pursuit race. There shall be a "reverse start" based on a Time-on-Distance calculation for a course of 14.6 nautical miles. All participants must indicate their intent to race by the end of the day Friday before the race to give the RC time to calculate the start times.

First Warning

1000 HRS

Start

1005 HRS for Scratch Boat
Georgia Pacific Outfall Buoy

Course (14.60 NM)

Pt Francis Buoy to Port
Eliza Island to Port
Eliza Rock to Port
Chuckanut Island to Port

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be **1800 HRS** .

Scoring

Scoring will be the order of the boat for boat finishes. Please record your GPS Finish Time and list the boat in front and behind you when recording your finish.

8. Jack Island Race

IMPORTANT NOTICES:

- Mandatory Skippers' meeting at **0900 HRS** at the BYC Clubhouse Flagpole

First Warning

1000 HRS (Approximately if Rabbit Start)

Start

Georgia Pacific Outfall Buoy

Long Course (20.75 NM)

Jack Island to Port

Bellingham Channel Buoy 4 to Port

Short Course (10.80 NM)

Mandatory: Take your GPS Time at the rounding of Bellingham Channel Buoy 4 when your bearing to the buoy is 0 ° M.

Finish

Georgia Pacific Outfall Buoy

Time Limit

The time limit for all yachts to finish the short or long course shall be **1800 HRS** .

Addendum C - BOAT OF THE YEAR

A committee of BYC sailors shall be selected by the Sail Fleet Captain to calculate and select the "Boat of the Year" based on the following criteria: All places are within class.

Performance in BYC Sponsored Races:

BYC Wednesday Series

1st = 12 pts., 2nd = 10 pts., 3rd = 8 pts.

BYC Long Distance Races (excludes Around Eliza Island Race & Commodores Cup)

1st = 6 pts., 2nd = 5 pts., 3rd = 4 pts.

Performance Regional Club Sponsored Regattas & Races:

Regattas (WIRW, NOOD, PITCH, Tulip, etc.)

1st = 12 pts., 2nd = 10 pts., 3rd = 8 pts., Participation = 4 pts.

Category II Distance Races:

1st = 8 pts., 2nd = 6 pts., 3rd = 4 pts., Participation = 2 pts.

Category I Distance Races

1st = 12 pts., 2nd = 10 pts., 3rd = 8 pts., Participation = 4 pts.

Championships Grand Prix, Worlds and North Americans

Less than 20 boats in class:

1st = 16 pts., 2nd = 14 pts., 3rd = 12 pts., Participation = 4 pts.

More than 20 boats in class:

Top 25% = 16 pts., Top 50% = 8 pts., Participation = 4 pts.