



IYC of BC Perpetual Notice of Race and Sailing Instructions

This Notice of Race and Sailing Instructions;

- May be referenced for regular IYC Winter, Spring, Summer, and Fall Series
- May be revised from time to time
- Regattas (such as Semiahmoo Bay International Regatta, Wow/Myron Terry) will continue to have regatta specific SI's.

1. RULES

- 1.1 The series will be governed by the rules as defined in the current Racing Rules of Sailing (2009-2012) including the Canadian Yachting Association prescriptions, except as these may be altered by this Notice of Race and Sailing Instructions.
- 1.2 All events are designated "Category C" as defined in RRS Appendix 1 – ISAF Advertising Code.

2. ENTRIES

- 2.1 Competitors may apply for entry by delivering a completed entry form and paying the entry fee. Entry fee for an I.Y.C. member boat is \$20.00 for a series (non-member entry fee is \$35.00) or \$10.00 per race day. Make cheques payable to "International Yacht Club of BC". Boats will not be scored until the applicable fee has been paid in full and all requested documentation is submitted. There will be no refunds.
- 2.2 Each participating boat shall be insured with valid third-party liability insurance covering property damage, personal injury and death.
- 2.3 Competitors participate in the series 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 series.

3. NOTICES TO COMPETITORS; CHANGES TO THE SAILING INSTRUCTIONS

Notices to competitors and changes to the Sailing Instructions will be sent by email to all registered participants. The Race Committee will also try to provide a copy of any notices on the IYC Web Site: www.iycbc.ca.

4. CHECK-IN BEFORE THE START

- 4.1 Each boat must contact the Race Committee each race day to indicate that she intends to race.
- 4.2 Acceptable check-in methods include calling the Race Committee on VHF radio channel 72 or hailing the Race Committee at the start line.
- 4.3 Both methods must be done at least 15 minutes prior to the scheduled warning signal of the first division to race.

5. COMMUNICATIONS

- 5.1 Should the Race Committee need to communicate with competitors, it shall do so via VHF radio using channel 72. All competitors are to monitor VHF channel 72 at all times on race day.
- 5.2 A decision to change, shorten or abandon a course or race will be announced twice on VHF channel 72 and repeated again twice approximately 15 minutes later. Flags will not be used. This changes RRS 27.3 and 32.
- 5.3 A decision to postpone a race may be announced twice on VHF channel 72, or through the use of flags. This changes RRS 27.3
- 5.4 Boats on the course side at the start will be recalled with one sound and a hail on VHF channel 72. Failure of the OCS boat to hear the hail shall not be grounds for redress under RRS 62.1(a). This changes RRS 29.1
- 5.5 A General Recall will be called with two sounds and a hail on VHF channel 72. This changes RRS 29.2

6. SCHEDULE

- 6.1 The warning signal for the first race each day will be at approximately 1030. Subsequent races each day will be held as soon as possible after the end of the previous race.
- 6.2 Races will be scheduled by the Race Committee and communicated to IYC Racers by email. To get on to the IYC Racers distribution list contact the IYC Race Director.
- 6.3 It is the intent of the Race Committee to have up to three races each day.

7. CLASS FLAGS

7.1 Division splits and flags:

- Division 1 – PHRF 99 or less - Red Flag
- Division 2 – PHRF 100 – 199 - White Flag
- Division 3 – PHRF 200 or greater - Green flag

7.2 Notwithstanding the Division splits in §7.1 boats may elect to compete in a higher Division (i.e. a Div 2 boat may compete in Div 1) but not in a lower Division (i.e. a Div 1 boat may not compete in Div 2 or lower), and shall compete in the elected Division for the entire Series.

7.3 Notwithstanding the Division splits in §7.1 if there are fewer than 3 boats registered for a division for the series that division may be rolled into a lower or higher division at the discretion of the Race Committee.

8. COURSES and MARKS

8.1 A course diagram forms part of these sailing instructions. The Race Committee will indicate the course to be sailed by radio on VHF Channel 72 OR by displaying a placard with the course number from the list below prior to the warning signal for the starting class.

8.2 One or more distance races may be run during a series.

8.3 All marks shall be left to port unless otherwise signaled by the Race Committee.

8.4 Course marks may be yellow inflatable vinyl of a round shape.

RC = Race Committee

Course Number	Figure	Marks to be rounded in the order:
1	1	Start/Finish – 1 – Start/Finish
2	1	Start/Finish – 1 – 2 – 1 – Start/Finish
3		Start/Finish – Point Roberts Red Bell buoy “4” – Start/Finish
4		<p>A course to be set on race day and announced by the RC boat using one or more of the following navigation aids or marks (round yellow inflatable):</p> <ul style="list-style-type: none"> • Point Roberts Red Bell buoy “4” • Border Marker “H” (approx. N49.00.13 W122.49.77) • Border Marker “G” (approx. N49.00.13 W122.52.64) • Border Marker “F” (approx. N49.00.13 W122.55.50) • Border Marker “E” (approx. N49.00.13 W122.58.34) • Blaine Harbor Red Nun “2” • Blaine Harbor Green Can “1” • Round red marker off White Rock Pier (approx. 49.00.90N 122.48.25W) • Round Yellow Inflatable marker(s) at location(s) to be set on race day.

9. STARTING AND FINISHING LINES; STARTING SYSTEM

9.1 The **start/finish line** will be between a yellow triangular marker located in the vicinity of the Race Committee boat and the Race Committee Boat, which will fly a blue and white RC flag. See Course diagrams in §16.

9.2 The Race Committee may use an alternative, land based start or finish line: A line between the north-west corner of the Blaine Pier, and the piling on the west side of the channel marked with a SHOAL warning notice.

9.3 After the first preparatory signal boats whose warning signal has not been made shall stay clear of the Starting Area and of all boats whose warning signal has been made. The Starting Area is 100 metres from the Start Line in any direction.

9.4 Races shall be started by using the following signals – time shall be taken from the visual signals; the absence of a sound signal shall be disregarded.

Division 1

Warning	Red Flag up; 1 sound	5 minutes before start
Preparatory	Preparatory Flag up; 1 sound	4 minutes before start
One Minute	Preparatory Flag down; 1 long sound	1 minute before start
Starting	Red Flag down; 1 sound	Start

Division 2

Warning	White Flag up; 1 sound	5 minutes before start
Preparatory	Preparatory Flag up; 1 sound	4 minutes before start
One Minute	Preparatory Flag down; 1 long sound	1 minute before start
Starting	White Flag down; 1 sound	Start

Division 3

Warning	Green Flag up; 1 sound	5 minutes before start
Preparatory	Preparatory Flag up; 1 sound	4 minutes before start
One Minute	Preparatory Flag down; 1 long sound	1 minute before start
Starting	Green Flag down; 1 sound	Start

10. TIME LIMITS

The time limit for each race will be as follows:

Short Course	1 to 5 miles	2.5 hours, or 30 minutes after the first boat in the division crosses the finish line, whichever is less
Medium Course	5.1 to 10 miles	4 hours, or 60 minutes after the first boat in the division crosses the finish line, whichever is less
Long Course	10.1 miles and longer	6 hours, or 90 minutes after the first boat in the division crosses the finish line, whichever is less

Boats not finishing within the above time limits will be scored Did Not Finish (DNF). This changes RRS 35.

11. PROTESTS

- 11.1 The intent to Protest shall be reported to the Race Committee Boat within one hour of the Race Committee boat docking; this may be done in person or by radio on Channel 72.
- 11.2 The completed Protest Form shall be delivered to the Race Officer within 6 hours of the Race Committee Boat docking; this may be done in person or by email. The Protest Form is available on the IYC website.
- 11.3 Hearings will be held as soon as possible after racing. It is each boat's sole responsibility to check with the Race Committee at the end of the protest filing time to see if she is cited in a protest. Failure of any boat to appear when called for a hearing will be considered by the Protest Committee as grounds for proceeding under RRS 63.3(b).

12. SCORING

- 12.1 Speed Potential Ratings as assigned by PHRF-BC or PHRF-NW will be used for correcting the times recorded; no conversions will be made. A boat requiring a rating certificate should contact the club handicapper, refer to IYC Annual Roster for contact information.
- 12.2 Scoring will be calculated using the Time on Time format as defined by PHRF-BC. The High Point System described attached will apply.
- 12.3 A boat's overall series points will be the sum of her six highest scores
- 12.4 Results will be provided as soon as possible after the race and posted online at <http://www.iycbc.ca> at the earliest opportunity and/or emailed to registered participants.

13. SAILBOATS NOT FINISHING

If a boat retires or otherwise does not finish a race, the boat must report her retirement no later than 1 hour after said retirement. The report shall be made to the Race Committee on VHF radio channel 72, or to the Race Committee boat at the finish line.

14. TROPHIES

Trophies will be announced by the Race Committee by email when announcing the Race Day Schedule for each series or race.

15. SAFETY

15.1 PIYA Safety Category III minimum requirements will be in effect for all events.

15.2 Any yacht inspected by the IYC Safety Committee and found not in compliance with Category III requirements will be subject to disqualification.

15.3 Any vessel failing to have a signed current PIYA certificate on board at the time of the inspection will be subject to disqualification.

15.4 It is recommended that a Coast Guard approved personal flotation device be worn by all participants.

15.5 It is recommended that all skippers carry out a practice Crew-over-board (COB) exercise with their crew at least once per race series.

15.6 Weather: If the White Rock Weather forecast on the following link http://www.weatheroffice.gc.ca/city/pages/bc-62_metric_e.html at 5 pm on the day preceding race day predicts a High of 5°C or lower on race day, racing will be cancelled.

16. COURSE DIAGRAMS

- Mark 1 (Round Yellow Inflatable marker)

- Mark 2 (Round Yellow Inflatable Marker)



IYC of BC Race Series Waiver/Entry Form

Series Entered: _____ Year: 20 _____

Skipper :	Boat Name :	
Address:	Boat Type :	
	Sail Number :	
City :	PHRF Rating :	Need Rating : Yes/No
Postal Code :	Newest Sail Manufactured:	(Year)
Phone Residence:	LOA:	
Cell:	Division Entered:	
Yacht Club or Affiliation:	Email Address:	

I hereby apply to enter the IYC Race Series identified above and agree to the following:

Liability Waiver. I have read the Perpetual Notice of Race and Sailing Instructions issued for the IYC of B.C. Series identified above and agree to be bound by the Notice of Race and Sailing Instructions. In consideration of acceptance of this entry or my being permitted to take part in this event, I agree to save harmless and keep indemnified the International Yacht Club of B.C., its organizers and its respective agents, officials, servants, and representatives from and against all claims, actions, costs, expenses, and demands in respect to death, injury, loss or damage to my person, crew or property however caused, arising out of, or in connection with my taking part in the IYC of B.C. Race Series identified above, notwithstanding that the same may have been contributed to or caused by the negligence or actions of any or all of the same bodies, or their agents, officials servants or representatives. I further understand and agree that this liability waiver is binding upon myself, my heirs, executors and assigns.

I acknowledge that I have sole responsibility for the safety of my crew and Yacht.

I hereby agree to all of the Conditions for the IYC of B.C. Race Series identified above and shall inform each member of my crew of these conditions. I hereby warrant that my yacht will be outfitted, equipped and handled in accordance with these Conditions; that she will have all of the required equipment aboard, that she is seaworthy in hull, rig, and gear and that she will be completely manned.

Signed _____ at _____ (City)

Date _____

Please return:

1. This completed and signed waiver/entry form
2. Cash or a cheque for the entry fees made payable to the International Yacht Club of B.C.
3. A copy of your yacht's current PHRF SPR Certificate.

Mail or give to:

IYC Race Director
Terry Willey
6284 191 A Street
Surrey B.C.
V3S 8C6
twilley@telus.net
604 574 0645

IYC Series High Point Scoring

"High-Point Percentage Scoring" system to be adopted for the Series.

- 1 Let n be the number of boats in a single division that compete in the race. (Boats must have registered through IYC for the race or the series to be deemed to have competed in the event.)
2. The points awarded to a boat for her result in an event are determined as follows:
 - a) The first place boat receives n gross points; the second place boat $n - 1$ points, the third place boat $n - 2$ points, and so on, down to the last place boat.
 - b) A boat's gross points are divided by n to give her net points for the event.

In this way, net scores are based on the number of boats ahead on corrected time. For example: If five boats in a particular division compete in and finish an event.

Finish	Points Awarded
1st	$(n-0) = 5 / 5 = 1.0$
2nd	$(n-1) = 4 / 5 = 0.8$
3rd	$(n-2) = 3 / 5 = 0.6$
4th	$(n-3) = 2 / 5 = 0.4$
5th	$(n-4) = 1 / 5 = 0.2$

3. All boats that are registered but do not compete (DNC) receive zero points for the event.
4. All boats that compete but do not finish (DNF), are disqualified (DSQ) or are scored over-early (OCS), receive $1/n$ points (the same points as a last-place finish).
5. Boat registered but not racing because they are on official race duties (OOD) will be scored at their average score for the series.