

West Vancouver Yacht Club

2018-2019 Snowflake Series

SAILING INSTRUCTIONS

1. RULES

This event will be governed by, the Racing Rules of Sailing 2017 – 2020, the Sail Canada national prescriptions, the Notice of Race, the Rules of PHRF of BC, these Sailing Instructions and any subsequent amendments.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official regatta notice board located in the Clubhouse before 0830 hours on the day it will take effect.

3. CHANGES TO SAILING INSTRUCTIONS

Changes to the Sailing Instructions will be posted on the official regatta notice board located in the Clubhouse before 0830 hours on the day it will take effect.

4. SIGNALS MADE ASHORE

Signals made ashore will be made from the flagpole on the lawn adjacent to the Clubhouse.

5. SCHEDULE OF EVENTS

5.1. There will be one race per day.

5.2. Safety Inspections will be conducted on a random basis during the Snowflake season.

5.3. Series 1, Fall 2018

	Race Date	First Warning Signal
Race 1	November 4, 2018	0955 hours
Race 2	November 18, 2018	0955 hours
Race 3	December 2, 2018	0955 hours
Race 4	December 16, 2018	0955 hours

5.4. Series 2, Winter 2019

Race	Date	First Warning Signal
Race 1	January 13, 2019	0955 hours
Race 2	January 27, 2019	0955 hours
Race 3	February 10, 2019	0955 hours
Race 4	February 24, 2019	0955 hours
Race 5	March 10, 2019	0955 hours

6. CLASS FLAGS AND DIVISIONS

6.1. Division Rating

Division	Rating	Class Flag
PHRF 1	1 < 65	Numeral Pennant 1
PHRF 2	65 - 99	Numeral Pennant 2
PHRF 3	100 - 180	Numeral Pennant 3
PHRF 4	181 & Over	Numeral Pennant 4
PHRF 5	Cruising - NFS	Numeral Pennant 5
Sport	N/A	Melges Pennant

6.2. Divisions may be combined depending on entries.

7. REGISTRATION

7.1. Participants may register online using the WVYC website in the Racing section.

Registrations must be received no later than 24 hours prior to the start of the first race they wish

to compete in. Boats not registered will not be scored.

8. ELIGIBILITY AND ENTRY

8.1. All Skippers must have a PHRF- BC certificate, as issued by BC Sailing.

Finish times will not be posted for boats without a valid certificate as posted on the BC Sailing website. Boats registered in Division 5 (Cruising) that do not have a valid PHRF certificate will be assigned a PHRF rating.

8.2. Ratings will not be changed during a series.

8.3. Division 5 is a "NO FLYING SAILS (NFS)" Division.

In order to be eligible for a NFS rating, boats must use working sails only; attached by their luff to permanent stays or spars. If a sail change is necessary, the sail carried must be detached at the luff before the next sail is raised. Spinnaker or whisker poles are not allowed.

9. FEES

Series	Member	Non-Member
Fall	\$80	\$95
Winter	\$80	\$95
Both Series	\$140	\$160
Single	\$30	\$35
Paid	\$150	\$150
Volunteer		

10. RACING AREAS

Racing takes place in the vicinity of Passage Island, the portion of Howe Sound North to Cates Bay and English Bay.

11. THE COURSES

11.1. Specific course designations are determined on each race day. This information will be communicated to boats using a course board located on the signal boat prior to the warning signal for the Divisions to which it applies.

11.2. A red panel on the course board indicates that marks are to be rounded to port. A green panel on the course board indicates that marks are to be rounded to starboard. When the letter "T" is displayed on the course board, all boats must sail the course indicated twice around and must pass through the "start/finish" line on the completion of the first round

11.3. Examples of Course Board

1 2	A Z Q B Z	Red Square
3 4	B Z T	Red Square

- Divisions 1 & 2 sail to the Cates Bay mark, to a mark to leeward of the Signal Boat, through the gate (start/finish line), around Bird Islets including the beacon, to a mark to leeward of the Signal Boat and through the finish line, leaving all marks to port.
- Divisions 3 & 4 sail around Bird Islets including the beacon, to a mark to leeward of the Signal Boat, through the gate (start/finish line), twice around, leaving all marks to port.

12. MARKS

Refer to Addendum A for a chart of mark designations.

13. AREAS THAT ARE OBSTRUCTIONS

Grebe Islets must be left in-shore in all races.

14. THE START

14.1. Races will be started using rule 26 with a warning signal given 5 minutes before the starting signal.

14.2. The starting line will be between a staff displaying an orange flag on the Signal Boat and a nearby mark.

14.3. Boats whose warning signal has not been made shall keep clear of the starting area. Boats failing to comply with this requirement will be subject to protest by the Race Committee but not by competitors.

15. THE FINISH

15.1. The finish line will be between a staff displaying an orange flag on the Signal Boat and a nearby mark.

15.2. Any Division may be finished by shortening the course at any mark at the discretion of the Race Committee.

16. PENALTY SYSTEM

16.1 Racing Rules of Sailing 2017-2020 will apply.

17. TIME LIMITS AND TARGET TIMES

17.1. The time limit for each class will be 4 hours from its actual start time or 1430 hours, whichever comes first. No finish times will be recorded after this time.

17.2. Any boat failing to finish within 1 hour of the first boat in their Division will be scored DNF.

18. PROTESTS AND REQUESTS FOR REDRESS

18.1. Protests shall be written on forms available at the WVYC Clubhouse office and lodged before 1700 hours the day of the race either at the office or by email to fleetcaptain@wvyc.ca.

18.2. The Protest Committee will hear protests in approximately the order of receipt starting at 1930 hours at WVYC on the Wednesday evening following the event. Protests may be heard at an earlier date if all parties agree.

19. SCORING

19.1. The low-point scoring system of Appendix A will apply.

19.2. Boats not properly registered will not be scored.

19.3. PHRF boats will be scored using the Time-On-Time system where corrected time = elapsed time * (650 / (520 + rating)).

19.4. One race shall be completed within each series to constitute a series.

19.5. DNF, OCS RAF, DSQ & DNS boats will be scored one more than the number of boats that come to the start area. See the Racing Rules of Sailing A9.

19.6. DNC boats will be scored one more than the number of boats that have registered in the series.

19.7. In Series 1, if 4 races are sailed and competed, there will be one throw out.

19.8. In Series 2, if 4 or 5 races are sailed and competed, there will be one throw out.

19.9. Scoring for Series 1 & 2 overall will include only boats that have sailed in both series. Each boat's overall score will be the total of her series scores.

19.10. Awards will be presented at the Annual Awards Banquet to be scheduled later in 2019.

19.11. Boats failing to supply at least one crew member for at least one race per series

registered, to assist with Race Committee duties will not be scored at the end of the Snowflake racing season in March 2019.

19.12. Results will be posted on the Club's website: www.wvyc.ca.

20. SAFETY REGULATIONS

20.1. All boats must comply with Transport Canada and Canadian Coast Guard regulations or, in the case of international boats, with their international equivalents.

20.2. All boats must comply with PIYA Category INSHORE or IASF Off-Shore Regulations Category 4.

20.3. A signed copy of the PIYA regulations or the IASF Off-Shore Regulations must be on board for the race.

20.4. These regulations will be modified in the following manner:

20.4.1 Tubular radar reflectors will be accepted.

20.4.2 Mainsail reefing is advisable.

20.4.3 Navigation lights that meet Transport Canada requirements.

20.4.4 If Lifelines are coated Wire, Lifejackets must be worn at all times.

20.4.5 An emergency tiller is recommended.

20.4.6 A permanently mounted depth sounder is recommended.

This may be checked by the Safety Committee before or after the race.

Please arrange your inspection by contacting fleetcaptain@wvyc.ca.

20.5. All boats shall notify the Race Committee of their intention to race by providing their sail number and boat name to the Race Committee by radio VHF 73 prior to the first warning signal.

Failure to comply with this instruction will result in the boat being scored "DNS".

Boats will be notified when they check-in over VHF 73 if the race committee is going to perform a safety inspection on that boat immediately after the race. The race committee will inform the boat of the location of the safety inspection. Failure to attend the inspection will result in protest by the Race Committee.

20.6. If a boat retires or otherwise does not finish a race including not making the time limit, the skipper shall report their retirement as soon as practicable after retirement. The report must be made to:

- the Race Committee by VHF radio Channel 73 or
- to the Signal Boat located at the finish line or

- to the West Vancouver Yacht Club office at 604-921-7575.

20.7. Boats failing to do so will be subject to protest by the Race Committee. If the protest is upheld, the boat will be subject to sanctions at the discretion of the Protest Committee.

20.8. Designated one design boats whose one design class rule conflicts with OSR section 3 requirements (structural features, stability, fixed equipment) and who are racing in handicap classes:

- shall have all crew wearing lifejackets or PFDs while racing,
- shall carry at least two thermal protective aids or other devices for treating crew following a crew overboard incident, and
- in the absence of compliance with PIYA Inshore SER 2.4.6 (pulpit, stanchion and lifelines), shall carry at least one harness and safety line (tether) and have attachment point(s) to reduce crew overboard risk when working forward of the mast.

21. ADVERTISING

ISAF Regulation 20 will apply.

22. OFFICIAL BOATS

The Race Committee will be using the WVYC boat *Chaperone* as the Signal Boat. or other boats, if available.

23. SUPPORT BOATS

The Club may have support boats in the vicinity of racing that attend to the setting of marks, photography and other duties as needed.

24. TRASH DISPOSAL

Sailors shall not put trash in the water. Trash should be taken back to shore for proper disposal. WVYC is committed to minimizing waste and to recycling wherever possible.

25. RADIO COMMUNICATION

25.1. Except in an emergency, a boat shall neither make nor receive a radio transmission that is not available to all other boats while racing. This restriction applies to mobile telephones and all other communication devices.

25.2. The Race Committee shall use VHF Channel 73 for race communications.

25.3. It is strongly advised to monitor your radio.

26. PRIZES

26.1. Skippers and their Crew are encouraged to join us at the West Vancouver Yacht Club after each race where a hot lunch will be available and prizes for the top boats in

each Division will be awarded.

26.2. For each race, if 4 or more boats racing in a division, prizes will be awarded for first, second and third place. If 3 boats racing in a division first and second will be awarded. If 2 or fewer boats racing in a division, only first place will be awarded.

26.3. Series and overall awards will be presented at an Awards Night. Awards will be presented to each boat placing first, second and third in each Division in each series and for the combined series.

26.4. Prizes will be awarded to first, second, and third place boats in each division for each series, and to the boat placing first in each division for the combined Fall and Winter Series.

27. DISCLAIMER OF LIABILITY

27.1. Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race.

27.2. 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.

27.3. All registrants must agree to the terms set out in the event waiver upon registration.

28. INSURANCE

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

29. VOLUNTEERING

All boats must supply at least one crew member for at least one race per series registered, to assist with Race Committee duties. Skippers may choose to pay an additional fee for someone to be provided on their behalf as per their election during the registration process. Boats failing to do so will not be scored at the end of the season. A boat may apply to the Fleet Captain for relief from this requirement for exceptional reasons.

30. CREW BANK

30.1. Skippers are encouraged to invite new sailors out on their boats. Please keep an eye open for an opportunity to welcome a new crew member to your program.

30.2. Those looking for Crew and those looking for Boats please see the Crew Bank section on WVYC's racing website: <https://www.wvyc.ca/racing/crew-bank>.

31. SPONSORS

31.1. We welcome Jim's Marine Electrical back as a Sponsor for the Snowflake Series. Thanks for your continued support. Jim may be reached at: 604-417-3130 or on the web <http://www.jimsmarineelectrical.com>

31.2. We also welcome back Viv Harvey of Royal LePage Sussex Realty. Viv can be reached at 604-218-1108 or vivh@shaw.ca Or on the web at www.vivharvey.com

ADDENDUM A - MARKS OF THE COURSE

Designation	Description	Approximate Position
A	Inflated Mark-Cates Bay	49° 24.9'N 123° 18.6'W
B	Bird Islets and Beacon	49° 21.8'N 123° 17.5' W
C	Start Mark	
D	QB	49° 19.0'N 123° 12.1' W
E	Passage Island	
F	Q62 - Pt. Grey Bell Buoy	49° 17.3'N 123° 16.0'W
G	QA	49° 16.6'N 123° 19.3'W
H	QC Cardinal Buoy West of 3rd Beach, Stanley Park	49° 18.2'N 123° 10.0' W
J	Inflated Mark	Vicinity of Cowan Point, Bowen Island
K	Kits Barge Buoy	49° 16.9'N 123° 09.9'W
L	Inflated Mark	Located a short distance to windward of start line.
Q	Gate consisting of Start Mark and Signal Boat. Proceed through the gate in the direction from the last mark.	
R	Red Inflated Mark	Located to windward of the Signal Boat
Y	Yellow Inflated Mark	Located to windward of the Signal Boat
Z	Inflated Mark	Located to leeward of the Signal Boat

