



WEST VANCOUVER
YACHT CLUB

Sailing Instructions

2019 Collingwood Channel Race and Regatta

Saturday May 4th 2019

1 RULES

- 1.1 The regatta will be governed by the Racing Rules of Sailing and the 2019 VARC Notice of Race.
- 1.2 PHRF boats shall sail according to the rules of PHRF BC; ORC Club and ORCi boats will sail according to the rules of the Offshore Racing Congress; The Sport Boat Division boats will sail according to their Class Rules.

2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located in the main Clubhouse near the front entrance.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the Sailing Instructions will be posted before 0930 hours on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpole west of the WVYC clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 DIVISIONS AND CLASSES

- 5.1 Boats will be assigned to Divisions based on their handicap rating or classification in Section 3.2.1 of the VARC Notice of Race, with amendments below:

Div. 1 (pennant 1): ORC – GPH less than 600 (See also Div 2 definition)

Div. 2 (pennant 2): ORC – GPH between 600 and 640

[Division 2 will be scored ORC and boats rating faster than ORC GPH 600 who also rate slower than or equal to PHRF-BC 60 may elect to race in Div 2]

Div. 3 (pennant 3): PHRF rating of 100 - 173

Div. 7 (pennant 7): PHRF rating of 174 – 275

Div. Sport Boat (Melges flag):

- Length Overall LOA (m) 6.0 to 8.5
 - Displacement in measurement Trim DSPM (kg) < 2000
 - Displacement / Length Ratio DSPM / LSM03 < 3.70
 - Spinnaker is Asymmetric on CL (Centerline).
- (examples: Melges 24, GP 26, Elliott 770, Viper 640)



WEST VANCOUVER
YACHT CLUB

- 5.2 Div. 5 (pennant 5): PHRF open rating – Cruising Division, no flying sails

- 6 CHECK IN BEFORE THE START
 - 6.1 All boats must notify the Race Committee of their intention to race providing their sail number, division, and boat name to the Race committee prior to the first warning signal, by RADIO VHF channel 73. Failure to provide this notification may result in the boat being scored Did Not Start without a hearing. This modifies RRS A4 and A5

- 7 SCHEDULES OF RACES
 - 7.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 7.1.1 One race for each Division will be held Saturday, May 4th 2019
 - 7.1.2 The first warning signal is scheduled to be made at 1055 hours.
 - 7.1.3 No warning signal will be made after 1400 hours.
 - 7.1.4 Racing will take place in Howe Sound and the Strait of Georgia.
 - 7.2 Sport Boat Division – Collingwood Channel Regatta:
 - 7.2.1 Five races are scheduled on Saturday, May 4th 2019.
 - 7.2.2 The first warning signal will be made following the final start of the Collingwood Channel Race.
 - 7.2.3 No warning signal will be made after 1530 hours.
 - 7.2.4 Racing will take place in the vicinity of Howe Sound and English Bay.

- 8 THE COURSES
 - 8.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 8.1.1 From the Start line, located approximately 0.6 miles southeast of Passage Island, leaving a beacon located approximately 49” 23.4’ in Collingwood Channel to PORT, to the Finish line southeast of Passage Island.
 - 8.1.2 The distance is approximately 16.8 nautical miles.
 - 8.1.3 Courses will not be shortened. This changes RRS 32.
 - 8.2 Sport Boat Division – Collingwood Channel Regatta:
 - 8.2.1 The diagram in Attachment A shows the course.
 - 8.2.2 Marks shall be rounded to PORT.

- 9 MARKS
 - 9.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 9.1.1 The Pin end of the Start line will be an BLUE inflatable mark.
 - 9.1.2 The rounding mark shall be a beacon located approximately 49” 23.4’ in Collingwood Channel.
 - 9.1.3 The Pin end of the Finish line will be an BLUE inflatable mark.



WEST VANCOUVER
YACHT CLUB

- 9.2 Sport Boat Division – Collingwood Channel Regatta:
 - 9.2.1 The Pin end of the Start/Finish line will be a YELLOW inflatable mark.
 - 9.2.2 The windward mark will be a YELLOW inflatable mark.
 - 9.2.3 The gate marks will consist of the RC Signal boat and the Start/Finish line Pin end inflatable mark.

10 THE START

- 10.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 10.1.1 The Start line will be positioned in the vicinity of Passage Island, however if there is insufficient wind, the Race Committee may move the Start line. The Start line will be between a staff displaying an orange flag on the Race Committee Signal boat and a nearby BLUE inflatable mark.
 - 10.1.2 Boats whose class signal has not been made shall keep clear of the starting area and of all boats whose preparatory signal has been made. The starting area is defined as a 75 m radius in all directions from the Start line.
 - 10.1.3 A boat starting later than 30 minutes after her starting signal may be scored Did Not Start without a hearing. This modifies RRS A4 and A5.
- 10.2 Sport Boat Division – Collingwood Channel Regatta:
 - 10.2.1 The Start line will be between a staff displaying an orange flag on the Race Committee Signal boat and the nearby YELLOW inflatable mark on the Pin end.
 - 10.2.2 A boat starting later than 5 minutes after her starting signal will be scored Did Not Start without a hearing. This modifies RRS A4 and A5.

11 THE FINISH

- 11.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 11.1.1 The finishing line will be between a staff displaying an orange flag on the race committee boat and a nearby BLUE inflatable mark on the Pin end.
- 11.2 Sport Boat Division – Collingwood Channel Regatta:
 - 11.2.1 The finishing line will be between a staff displaying an orange flag on the Race Committee Signal boat and a nearby YELLOW inflatable mark on the Pin end.

12 TIME LIMITS AND TARGET TIMES

- 12.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:
 - 12.1.1 The time limit for the Collingwood Channel Race is Saturday May 4th 2019 at 1800 hours for all divisions. Boats finishing after this time will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.
- 12.2 Sport Boat Division – Collingwood Channel Regatta:
 - 12.2.1 Race Target Time is 50 minutes
 - 12.2.2 Failure to meet the Race Target Time will not be grounds for redress. This changes RRS 62.1(a)



WEST VANCOUVER
YACHT CLUB

12.2.3 Boats failing to finish within 15 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

13 PENALTY SYSTEM

13.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:

13.1.1 The Scoring Penalty, RRS 44.3, will not apply.

13.2 Sport Boat Division – Collingwood Channel Regatta:

13.2.1 A boat that may have broken a rule of Part 2 while racing may take a One-Turn Penalty. However, if a boat breaks a rule of Part 2 within the Zone of any rounding or finishing marks; her penalty shall be a Two-Turns Penalty. This amends Rule 44.1.

14 PROTESTS AND REQUESTS FOR REDRESS

14.1 Protest forms are available at the WVYC Clubhouse office.

14.2 Protest forms are to be delivered to the Club office and an email sent to admin@wvyc.ca notifying a protest is filed.

14.3 The protest time limit is 0900 hours on the morning after race day. Notices will be posted by 1200 hours on the morning after the race to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the jury room, located at the WVYC clubhouse at approximately 1730 hours on the Thursday immediately following the race. The same protest time limit applies to all protests by the Race Committee and to requests for redress. This changes RRS 61.3 and 62.2.

15 SCORING

15.1 ORC and PHRF Handicap Divisions 1, 2, 3, 5, 7 – Collingwood Channel Race:

15.1.1 One race is required to constitute a series.

15.1.2 Division One (1) and Two (2) boats racing under an ORC Club or ORCi certificate:

Results will be calculated by Time on Time using the Coastal Triple Number coefficient for one of the following three speed ranges:

- Low Range (9 knots or less)
- Medium Range (between 8 and 14 knots)
- High Range (equal to or greater than 14 knots)

The Race Committee will advise the fleet of the Declared Wind Speed that it plans to use prior to the start of the race.

15.1.3 Division Three (3), Five (5) and Seven (7) boats racing under a PHRF certificate: Results will be calculated by using the PHRF-BC Time on Time formula.

15.2 Sport Boat Division – Collingwood Channel Regatta:

15.2.1 One race is required to constitute a series.

15.2.2 The division will be scored in order of finish with no handicap modification.



WEST VANCOUVER
YACHT CLUB

15.2.3 When fewer than 5 races have been completed, a boat's series score will be the total of her race scores. When 5 races have been completed, a boat's series score will be the total of her race scores excluding her worst score. This changes RRS A2.1.

16 SAFETY REGULATIONS

- 16.1 Any boat that sails between a tug and its tow will be subject to protest by the Race Committee.
- 16.2 All boats are reminded of the VARC Safety Requirements specified in the VARC Notice of Race, Section 1.5.
- 16.3 All boats may be inspected by the Race Committee to verify compliance with the minimum equipment standards specified in SI 16.2. Boats found not in compliance may be subject to protest by the Race Committee but not by a competitor.
- 16.4 A boat that retires from a race shall notify the Race Committee as soon as possible.

17 COMMUNICATIONS

- 17.1 Except in an emergency a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile devices.
- 17.2 The Race Committee shall use VHF Channel 73 for race communications. Please monitor this channel.

18 PRIZES

Awards will be presented at the annual WVYC awards dinner to the top boat in each division.

19 DISCLAIMER OF LIABILITY

- 19.1 Competitors participate in the races, regattas and race series entirely at their own risk. See rule 4, Decision to Race. The Organizing Authority, the West Vancouver Yacht Club, sponsors and suppliers 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.

20 INSURANCE

- 20.1 All boats must include with their entries a copy of the certificate of Insurance indicating that their boat is covered with a minimum of \$2,000,000 liability. A copy of this certificate must be carried on board at all times.

21 SPONSORS

- 21.1 The West Vancouver Yacht Club and VARC wish to acknowledge and thank our contributors:

Navis Marine Insurance Brokers
<http://www.navismarine.ca>



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Attachment A – Sport Boat Division Course

