



# SAILING INSTRUCTIONS

## 2022 Vic-Maui International Yacht Race



**Co-Hosted by the Royal Vancouver Yacht Club and the Lahaina Yacht Club**

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**2022**  
**VICTORIA TO MAUI INTERNATIONAL YACHT**  
**RACE**  
**SAILING INSTRUCTIONS**

**1. RULES**

1. The race will be governed by the rules defined in the current edition of the World Sailing Racing Rules of Sailing (“RRS”), the World Sailing Offshore Special Regulations for 2020-2021 (“OSR”), the current editions of the ORC Rating System (“ORC”) and International Measurement System, published by the Offshore Racing Congress. No national authority prescriptions shall apply.
- 1.2 The Notice of Race (“NoR”) and its appendices will apply.
- 1.3 If there is any conflict between the Sailing Instructions and the NoR, the Sailing Instructions shall take precedence.
  - 1.4 While in the Strait of Juan de Fuca all boats shall comply with Rule 10 of the *International Regulations for Preventing Collisions at Sea* (Traffic Separation Scheme) and RRS rule 56.2 is changed to:
    - (a) A Traffic Separation Scheme (TSS) shall be understood to mean the area shown on a nautical chart as a TSS.
    - (b) A boat shall not impede, or present a threat of impeding, the safe passage of a power-driven vessel in a TSS traffic lane.
    - (c) If a commercial, government, or naval power-driven vessel in a traffic lane makes five short and rapid blasts on her whistle (a danger signal, see IRPCAS rule 34(d)) and the boat causing the danger signal can be identified, then the boat is subject to protest.
    - (d) If an official complaint/action is lodged against a boat by a commercial, government, or naval power-driven vessel, by a pilot, by vessel traffic service (VTS), or by other local government authority, it shall be presumed that the boat has broken a rule.
- 1.5 Between the times of local sunset and local sunrise, Part B “Steering and Sailing Rules” of the *International Regulations for Preventing Collision at Sea* shall replace Part 2 “When Boats Meet” of the RRS. This changes NoR 1.2.



- 1.6 While in the Strait of Juan de Fuca from the starting line to Duntze Rock, boats shall not approach within 200 meters of an orca whale.
- 1.7 Section 16.3 of the Notice of Race requires all boats to complete a 2-way test of the boat's email capability with the Race Committee prior to June 22, 2022. Each boat shall schedule a time to conduct this test by sending a proposed date and time to [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org).
- 1.8 A boat or its equipment may be inspected at any time for compliance with the rules.

## **2. SKIPPERS' MEETING AND NOTICES TO COMPETITORS**

- 2.1 The skipper and one other crew member from each boat are required to attend a Skippers Meeting to be held on July 3, 2022 and July 5, 2022 at 1630 PDT at the designated "Race Office" located on the Causeway Docks in Victoria's Inner Harbor, or at another location to be announced.
- 2.2 Notices to competitors shall be posted on the Official Notice Board on the Vic-Maui website at <https://www.vicmaui.org/official-notice-board>. Courtesy copies of notices may be posted at the designated "Race Office" located at the Causeway Docks in Victoria's Inner Harbour.

## **3. CHANGES TO THE SAILING INSTRUCTIONS**

- 3.1 Changes to the Sailing Instructions made after the start shall be communicated to all entrants by email, or other methods as appropriate.

## **4. THE START**

- 4.1 There will be two starts. Boats in Division 2, 3 and Lahaina Class will start on July 4, 2022, with the scheduled time for the warning signal at 09:55 PDT. Boats in Division 1 will start on July 6, 2022, with the scheduled time for the warning signal at 11:55 PDT.
- 4.2 The starting sequence will be signaled in accordance with rule 26 with the warning signal made 5 minutes prior to the starting signal. The warning signal shall be numeral pennant 1.
- 4.3 The race will start off Victoria Harbour at Brotchie Ledge.
- 4.4 The starting line shall be between a staff displaying an orange flag aboard the committee boat and the Brotchie Ledge Light Beacon. The line will bear approximately 130 degrees Magnetic from Brotchie Ledge and will be



approximately 250 meters long. Note that there is an area of shallow water near the beacon.

- 4.5 The starting line may remain in position for 30 minutes following the starting signal. Boats starting after the starting line has been removed shall start within 24 hours after the starting signal by passing South of Brotchie Ledge.

## **5. COMMUNICATIONS AT START**

- 5.1 The race committee will monitor VHF Channel 72 from 30 minutes prior to starting sequence until 30 minutes following the start.
- 5.2 The race committee may broadcast the following information on VHF Channel 72:
- a) countdown to warning, preparatory and starting signals,
  - b) actions under RRS rule 29.
- 5.3 All broadcasts on VHF Channel 72 will be made as an unofficial courtesy to competitors. Failure to broadcast or errors in broadcasts shall not be grounds for redress.

## **6. COURSE AND TIME LIMIT**

- 6.1 From the starting line, leaving Duntze Rock Lighted Whistle Buoy, (48° 24.90N, 124° 45.11W) or its charted position if missing, Tatoosh Island and Hawea Point to port, to a finish line off the west side of Maui.
- 6.2 For handicap purposes the course shall be 2308 nautical miles.
- 6.3 The time limit shall be 1000 HST on Friday, July 22, 2022. No boat's finish shall be recorded after the time limit has expired. This modifies RRS rule 35.

## **7. FINISH**

- 7.1 The finishing line shall be a range 0.50 nm long bearing 270 degrees Magnetic from 20° 57.25N 156° 41.88W, seaward to 20° 57.34N 156° 42.41W. Note that there is an area of shallow water near the shore.
- 7.2 Boats shall contact the Race Committee in Lahaina via phone at +1- 808-866-7055
- a) when the light at Hawea Point is abeam and provide boat speed and wind speed and direction, and



- b) when approximately one mile from the finishing line;
  - c) if the communication by phone fails, boats may use alternate phone number +1-250-221-3604, email to [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org), or VHF relay communications to contact the Race Committee.
- 7.3 The recording of finishing times will be automated through the YB Tracker and taken when the boat crosses the line between the GPS coordinates listed above. There may be no physical presence at the finishing line, but the Race Committee may take finishing times by alternate means when deemed appropriate.
- 7.4 The Race Committee may acknowledge a boat's finish via phone or email.
- 7.5 A finish report/certificate of compliance will be distributed in the skipper's package prior to the start. The completed and signed certificate shall contain reference to the boat's own recorded GPS finish time in HST and shall be filed with the Race Committee on the pilot boat, or on the welcome dock in Lahaina, promptly after finishing.

## **8. ROLL CALL & LISTENING WATCH**

- 8.1 Boats shall activate their AIS transceiver prior to the Warning Signal and keep it activated for the duration of the race.
- 8.2 While in Strait of Juan de Fuca, boats shall maintain a listening watch on VHF 16. It is also recommended that boats maintain a listening watch on VHF 5A – Seattle Traffic
- 8.3 Each boat shall record its position by latitude and longitude (degrees and minutes), true wind speed (knots), true wind direction (degrees True), and barometric pressure (hPa or mbar) at 1200 HST each day, including the day of starting.
- 8.4 Each boat shall email its Roll Call position and weather data as recorded at 1200 HST and any other comments to the Race Committee at [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org) no later than 1230 HST each day.
- 8.5 The Race Committee intends to consolidate Roll Call information and distribute in plain text format to all boats via email no later than 1300 HST each day.
- 8.6 Boats may send blogs, tidbits, anecdotes, and photographs along with their Roll Call, or any other time, to [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org). Items, subject to editing, may be posted on the [www.vicmaui.org](http://www.vicmaui.org) website and other media.
- 8.7 Boats shall check their email “sent messages” and ensure that each Roll Call report has been sent. Boats unable to complete their Roll Call on any given day



may meet the Roll Call requirements by alternative methods such as text or phone call to Race Committee duty officers or contacting Communication Vessel for relay.

- 8.8 Boats failing to complete Roll Call by 1230 HST shall be protested.
- 8.9 Boats shall give their ETA at the finishing line in HST during their last Roll Call report.
- 8.10 A Communication Vessel will be designated to assist with relay and emergency communications. (See Appendix 1 - Communications Directory).
- 8.11 Each boat shall stand a daily communication listening watch, commencing on the day of her start, and continuing until her check-in at Hawea Point, from 1200-1300 HST on VHF Channel 16 and either Satphone voice, or via SSB on HF 4149 kHz USB.
- 8.12 All boats shall monitor VHF channel 16 when operating within 200 nm of the Hawaiian Islands.

## **9. EMERGENCY COMMUNICATIONS**

- 9.1 The skipper of a boat is responsible for the decision to request outside assistance, determining who to request assistance from, and how to communicate the request.
- 9.2 The Canadian or US Coast Guard should be contacted directly for developing situations or emergencies at sea. These authorities may be contacted or alerted by any available means including VHF radio, SSB radio, satellite telephone and EPIRB. Relay communications assistance may be requested from the Communications Vessel or other boats. See page 10 - Communications Directory.
- 9.3 After initiating emergency communications, a boat shall make all reasonable efforts, including continued participation in Roll Call, to keep the Race Committee and other boats informed of its situation via email to [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org).

## **10. MEDICAL ADVICE**

- 10.1 In the event of a medical situation or emergency at any time during the race, advice is available by contacting the race medical officer, Dr. Stuart Horak sailing aboard Flow. To contact the medical officer, please first contact [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org)

Boats may seek medical advice from physicians other than the race medical officer, but in any case, shall inform the Race Committee. Seeking medical advice does constitute outside help per RRS rule 41.



## **11. MEANS OF PROPULSION**

- 11.1 Any use of a boat's engine for propulsion including use allowed by NoR 1.4.5 shall be entered in the vessel's log and recorded on the finish report/certificate of compliance. Any use of a boat's engine for propulsion in the racing division, including running the propeller in reverse, shall also be reported to the Race Committee at the next Roll Call.
- 11.2 Boats are allowed to use their engines when rendering assistance. Sailing Instruction 11.1 shall apply.

## **12. PROTESTS AND REQUESTS FOR REDRESS**

- 12.1 A boat that intends to file a protest, a request for redress, or acknowledge fault for violating a rule shall inform the Race Committee at the first Roll Call following recognition of the matter in question and no later than immediately upon finishing.
- 12.2 Protests, including protests concerning compliance with the World Sailing Offshore Special Regulations and requests for redress, shall be filed with the Race Committee at the [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org) within 3 hours of the finish of the protesting boat. Protest forms will be available on the Official Notice Board.
- 12.3 A schedule of hearings for protests, including protests initiated by the Race Committee, and requests for redress will be posted no later than 1300 HST, Friday, July 22, 2022, to the Official Notice Board and sent by email to affected parties. Hearings will be held by conference video link commencing no later than 1400 HST, Friday, July 22, 2022.

## **13. PENALTIES**

- 13.1 The Protest Committee, at its sole discretion, shall impose penalties for violations of the rules up to and including the disqualification of a boat from the race. This modifies RRS rule 64.2.
- 13.2 The Organizing Authority has created a framework of time penalties designed to provide a guideline for the Protest Committee in determining penalties. This modifies RRS rule 44.
- 13.3 All time penalties shall be added to a boat's elapsed time.





## **14. ENVIRONMENTAL STEWARDSHIP**

- 14.1 Boats failing to comply with NoR 1.4.6, which prohibits the dumping of anything other than organic trash from food waste or bio-degradable bands from setting a sail, may be protested.
- 14.2 Boats are encouraged to develop an environmental plan to guide management of on-board waste and discharges, and to lessen the boat's impact on the environment. Boats may submit their plan to the Race Committee for comment. A prize will be awarded to the boat that submits the most compelling plan.

## **15. OUTSIDE HELP**

- 15.1 Without limiting the application of RRS rule 41, for boats in racing class the transmission or receipt while racing of any communication for the direct or indirect benefit of an individual boat is prohibited. This includes fee-for-service weather information and all routing information or advice. This does not include communication, including email, required to comply with the notice of race and sailing instructions or for personal messages not related to a boat's performance in the race.
- 15.2 Boats may receive weather information in any form, providing that the information is public and available without charge. Boats may use any communications method to receive weather information.
- 15.3 Boats may receive fleet position information, providing that the information is public and available without charge. Boats may use any communications method to receive fleet position information.

## **16. TRANSPONDERS**

- 16.1 The Race Committee will install a transponder on each boat to transmit the boat's position. The fleet position information can be accessed through the Vic-Maui or YB Tracking websites.
- 16.2 No boat may tamper with or alter the installation of the transponder. Each boat shall be responsible for the cost of any loss of or damage to the transponder.
- 16.3 The Race Committee will be responsible for the removal of the transponder at the conclusion of the race. The skipper shall arrange with the Race Committee to have the transponder removed. Advance arrangements can be made for the rental of transponders for the return delivery.



## **17. SAFETY REGULATIONS**

- 17.1 The certificate of compliance required after finishing will include certification from all crew that, to their knowledge, the boat sailed the race in compliance with all applicable rules, including the *World Sailing Offshore Special Regulations for 2020-21*, as modified by the NoR and its appendices.
- 17.2 A boat that retires from the race shall notify the Race Committee as soon as possible at [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org) or +1-250-221-3604. Boats may also contact the Communication Vessel or Coast Guard requesting that notification of such retirement be relayed to the Race Committee.
- 17.3 Boats shall also notify the Race Committee as soon as possible upon arrival at the first destination following retirement at [racecommittee@vicmaui.org](mailto:racecommittee@vicmaui.org) or +1-250-221-3604. The owner or skipper then must report the circumstances in writing by email to the Race Committee no later than July 23, 2022.

## **18. DISCLAIMER OF LIABILITY**

- 18.1 Competitors participate in the race entirely at their own risk. See *World Sailing Racing Rules of Sailing* rule 3, 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 race.



## Appendix 1 - COMMUNICATIONS DIRECTORY

(check <http://www.vicmaui.org/official-notice-board> for updates)

Race Committee	Distribution List, includes RC duty officers	<a href="mailto:racecommittee@vicmaui.org">racecommittee@vicmaui.org</a>
Race Committee Duty Officer – Primary	Rich Ballantyne	+1-250-221-3604 or +1-250-537-6671 <a href="mailto:rballant@telus.net">rballant@telus.net</a>
Race Committee Duty Officer - Alternate	Chris Read	+1-250-221-3604 or +1-403-875-1550 <a href="mailto:caread@shaw.ca">caread@shaw.ca</a>
Race Committee at Start (SI 5)	Race Committee	VHF Channel 72 +1-250-221-3604
Race Committee at Finish (SI 7)	Race Committee	+1-808-866-7055 <a href="mailto:racecommittee@vicmaui.org">racecommittee@vicmaui.org</a>
Communications Vessel (SI 8.9)	Red Sheilla: Jim Innes Callsign: CFN5335 MMSI: 316013506	VHF DSC and Channel 16 MF-HF DSC and 4149 kHz +011 8707-7675-9132 CFN5335@sailmail.com
Medical Officer (SI 10)	Dr. Stuart Horak	Contact Race Committee Duty Officer
Canadian Coast Guard Radio	Victoria	VHF DSC & Channel 16; 24 hrs.
Canadian Coast Guard Radio	Prince Rupert	VHF DSC & Channel 16; 24 hrs. MF-HF 2054, 2182, 4125 kHz; 24 hrs
Canadian Coast Guard	JRCC Victoria	+1-250-413-8933 <a href="mailto:jrccvictoria@sarnet.dnd.ca">jrccvictoria@sarnet.dnd.ca</a>
US Coast Guard Radio	Various coastal stations	VHF and HF-SSB DSC & VHF Ch16; 24 hrs
US Coast Guard	RCC Seattle	+1-206-220-7001
US Coast Guard	RCC Alameda, Pacific SAR Coordinator	+1-510-437-3701
US Coast Guard	RCC Honolulu	+1-808-535-3333

Competitors must ensure that their onboard email systems are configured to receive email from all the email addresses listed above.