



## SAILING INSTRUCTIONS

Newport Harbor Yacht Club San Diego Yacht  
Club February 21-22, 2020

### 1 **RULES**

- 1.1 Rules of the Offshore Racing Rule (ORR) shall apply for boats racing under ORR Rules. Link: [ORR Rule Book](#). See NOR 4.2 for contact / application information.
- 1.2 Rules of the Offshore Racing Rule for Offshore Cruising/Production Racing Yachts racing under ORR-ez. Link: [ORRez Rule Book](#). See NOR 4.3 for contact / application information.
- 1.3 For monohulls, the US Safety Equipment Regulations, (hereafter "USSER"), US Coastal level requirements, Effective 1/1/2020, as modified by this Notice of Race and the Sailing Instructions. Islands USSER-Coastal are Section 14 of Islands Notice of Race.
- 1.4 Advertising on a boat shall comply with the requirements of ISAF Regulation 20 for Category A.
- 1.5 All boats are required to carry an active position transponder (YB Tracker) as supplied by the OA.
- 1.6 Competitors may retrieve boat position data in compressed form, which is updated every 15 minutes, as a link from the YB Tracking event dashboard: <https://yb.tl/Links/ir2020>
- 1.7 [DP] denotes a rule for which the penalty is at the discretion of the protest committee.
- 1.8 Breaches of instructions which are annotated [NP] will not be grounds for a protest by a boat. This changes RRS 60.1(a). If the jury concludes that a boat has broken one of these rules, or RRS 55, it may impose a penalty other than disqualification.

### 2 **ALTERATIONS TO THE RULES**

- 2.1 RRS Part 2, For determination of the right of way between contestants, Part 2 of the racing rules shall govern, except between sunset and sunrise, the following shall be substituted for Rule 17: "When two boats are on the same tack and within three of the larger boat's overall length of each other, the overtaking boat shall keep clear and neither boat shall alter course toward the other."
- 2.2 RRS 48.2 is changed by adding the following sentence to the rule: "Boats shall monitor VHF channel 14 while they are transiting the VTS San Pedro Sector (25nm from Pt. Fermin to the federal breakwater encompassing the port of Los Angeles), and respond promptly if hailed."
- 2.3 [NP] Breaches of IRPCAS Rule 10, Traffic Separation Schemes (TSS), will not be grounds for a protest by a yacht. This changes rule 60.1(a). However, a yacht that is reported by a government authority for a breach of IRPCAS Rule 10, may be protested by the Race Committee, and subject to any penalties levied by the government authority. This change rule 60.2.
- 2.4 RRS 50.2 Spinnaker Poles; Whisker Poles and RRS 50.3 Use of Outriggers are changed to allow the use of fixed and retractable spinnaker poles and bowsprits for the purpose of setting asymmetrical spinnakers.
- 2.5 RRS 51, Movable Ballast is changed to allow the movement of sails that are not set.
- 2.6 RRS 51, Movable Ballast, and RRS 52 Manual Power are changed to allow the positioning of movable ballast by power on boats as designed and as rated by the rating authority. All movable ballast systems shall be capable of manual operation if powered systems are inoperable.
- 2.7 RRS 52 is changed to allow power and stored energy for sail hoisting, trimming, and adjustment of running rigging for boats rated with those systems by RA.

- 2.8 RRS 55 is changed to allow the disposal of biodegradable material used to band spinnakers in the water.
- 2.9 RRS 62 Redress: RRS 62.1 is changed by adding the following: "(e) being directed by a government authority to deviate from her proper course."
- 2.10 US Sailing prescriptions to RRS 63.2 and 63.4 do not apply.
- 2.11 RRS 64.1, Penalties and Exoneration, is changed by adding: (d) When the protest committee decides a boat that is a party to a protest hearing has broken a rule, it may assign a time penalty to be added to the boat's corrected time."
- 2.12 USSER 2.4.4 Lifelines is changed to allow boats the option to be equipped with the original equipment lifelines supplied by the boat manufacturer or as class rules specify.
- 2.13 [DP] All boats are reminded that launching/controlling/flying any unmanned aerial system (UAS or "drone") over federally controlled areas or in close proximity to commercial vessels is strictly prohibited.

### **3 NOTICES TO COMPETITORS**

- 3.1 Notices to competitors will be posted on the official notice board online ([www.islandsrace.com](http://www.islandsrace.com)) and on the supplemental notice boards at NYHC located on the Sailing Patio and at SDYC located on the east side of the Sailing Center, facing the water.
- 3.2 Changes to the sailing instructions:
  - 3.2.1 Changes Made Ashore - Any change to the SI made prior to 1800, Thursday, February 20, 2020 will be posted to the official notice board and the supplementary notice board at NYHC.
  - 3.2.2 Changes Made Afloat - Per RRS 90.2(c), any change to the SI made after 1800, Thursday, February 20, 2020 will be announced afloat prior to the warning signal for the class to which it applies. The RC signal boat will display flag "L" to indicate that a change is being made, and the change will be announced via VHF 71.

### **4 POSITION TRANSPONDER**

It will be the responsibility of the skipper of the boat to ensure that the provided YB position transponder remains properly installed, and must make every effort to ensure it is functional and in operation for the entire race. There are no fees associated with this requirement; however boats are responsible for returning the tracker in working order. Broken or lost transponders may be subject to replacement/damage charge of up to \$1000. Transponders will be available at the following times and locations:

- Wednesday, February 19, 1000 – 2100 @ NYHC
- Thursday February 20, 1000 – 2100 @ NYHC
- By prior arrangement (call 949-723-6870) between 1100 – 1300 on 2/21/20 in the vicinity of the starting area via NYHC Mark Set Vessel on VHF 72.

YB Trackers are to be returned to San Diego Yacht Club either in person to the SDYC Front Desk, Security Booth or Sailing Office upon completion of the race, or by mail by 2/25/20. Mail to San Diego Yacht Club, 1011 Anchorage Lane, San Diego, CA 92106 (Attn: Sailing Office).

If for any reason you are unable to complete the race and return to a port other than San Diego, please call 949-445-0356 (Google Message) or send an email to [sailing@sdyc.org](mailto:sailing@sdyc.org) and let the SDYC Sailing Office know what arrangements you will make to return the tracker.

## 5 **SCHEDULE**

Classes, Flags, and Scheduled warning signals are as follows:

<b>Start</b>	<b>Class</b>	<b>Start Flag</b>	<b>Time of Warning</b>
1	ORRez 6	Numeral pennant 6	12:25
2	ORR 5	Numeral pennant 5	12:35
3	ORR 4	Numeral pennant 4	12:45
4	ORR 3	Numeral pennant 3	12:55
5	ORR 2	Numeral pennant 2	13:00
6	ORR 1	Numeral pennant 1	13:05

## 6 **CHECK-IN**

- 6.1 The race committee intends to be on station beginning at 11:15.
- 6.2 [NP] A boat is required to be in the starting area and check in via radio no later than fifteen (15) minutes before her scheduled warning signal.
- 6.3 A boat shall check in via VHF Channel 72. A boat must announce her name, sail number, and number of crew on board and be acknowledged by the RC.
- 6.4 Boats who fail to check in will be scored DNS without a hearing. This changes RRS A4 and A5.

## 7 **THE COURSE**

- 7.1 The race committee will publish the course to be sailed on the official notice board ([www.islandsrace.com](http://www.islandsrace.com)), no later than Thursday, February 20 at 18:00.
  - 7.1.1 The starting line will be located near the Point Fermin Buoy at approximately 33° 41.5'N, 118°17.5W.
  - 7.1.2 The diagrams in Addendum A shows the Course, the order in which marks are to be passed, and the side on which each mark is to be left.
  - 7.1.3 The approximate course length will be 108.0 nautical miles.

## 8 **SAFETY AND AREAS OF POTENTIAL CONCERN**

- 8.1 All boats shall maintain a proper radio watch (VHF 16) at all times and to heed specific warnings and directives as conditions require.
- 8.2 A boat that retires from the race shall notify the RC as soon as possible with her final destination and ETA ashore. In the event they are unable to contact the RC on VHF 16 or 71, they should call or text 949-445-0356 (Google message forwarding to Race Admin).
- 8.3 The Islands Race crosses a Traffic Separation Scheme. Therefore the race committee would like to call special attention to the RRS Preamble to Part 2 and RRS 48.2 as changed herein. The IRPCAS rule 10 referenced in RRS 48.2 can be found at:  
<https://www.navcen.uscg.gov/?pageName=NavRulesAmalgamated#rule10>  
Additional information regarding the San Pedro VTC can be found at:  
<https://mxsocial.org/assets/pdf/usermanual3.pdf>

- 8.4 San Clemente Island has been omitted from the race course for 2020 due to ongoing military traffic, and significant exclusions zones extending west and south of the island. In addition, there are ongoing operations that include military vessel traffic from Camp Pendleton, which will be transiting the rhumb line course at unknown times or intervals. It is advised that all vessels maintain maximum visibility, and keep watch, especially during low visibility and night time hours using all available means including but not limited to listening for VHF 16 broadcasts, radar, AIS, and required night time navigation lights.
- 8.5 The finish mark is in an area known to have some kelp growth as well as active subsurface US Navy experiments.

**9 MARKS**

Mark	Mark Description	Mark Type
Start	Start mark	Yellow inflatable buoy
2	Catalina Island	Land
Finish	SD Bay Approach Lighted Whistle Buoy	Channel Buoy 32°37.33N, 117°14.75W

**10 THE START**

- 10.1 The starting line will be located near the Point Fermin Buoy at approximately 33° 41.5’N, 118°17.5W.
- 10.2 The starting line will be between a staff displaying an orange flag on the RC signal boat to starboard and the course side of a starting mark to port.
- 10.3 As a courtesy, the RC will attempt to hail any boat it identifies as OCS via VHF 71. Failure to make a hail or failure of communications equipment will not be grounds for redress. This changes RRS 62.1(a).

**11 THE FINISH**

- 11.1 The finishing line will be a virtual line approximately 300 yards long located to the north from the San Diego Channel entrance buoy “SD”, precisely between the following coordinates:
  - 11.1.1 32 37.338n / 117 14.753w (San Diego Channel entrance buoy SD will be in close vicinity)
  - 11.1.2 32 37.475n / 117 14.753w (this is a virtual point 300 yds N of buoy SD)
- 11.2 A boat’s YB Tracker will transmit the boat’s position every 60 minutes in real time from the start, and every 15 minutes within 20 miles of the finish, and until boats are at the dock in San Diego. The YB Tracker will also transmit a lat/lon and PST time when it crosses the virtual finish line in SI 11.1. This data will be used to determine a boat’s finish time. [NP/DP]
- 11.3 At the *finish*, all boats shall log her *finish* time in UTC-8 hours (PST) by taking a photo or screen shot of her navigation equipment, clearly showing her finish time and position simultaneously. This image shall be emailed to [laurel.dinwiddie@nhycstaff.org](mailto:laurel.dinwiddie@nhycstaff.org) and [sdycsailing@gmail.com](mailto:sdycsailing@gmail.com) as soon as possible, but no later than four (4) hours after *finishing*. Please include your boat name in the subject line of the email. Submissions may also be presented as a printed document, or on digital usb drive in person to a member of the Race Committee or in the SDYC Sailing Office.

- 11.4 In the event of a significant discrepancy between a boat's observed finish time compared with that reported by the YB Tracker, competitors can file a score inquiry. It will be up to the discretion of the Race Committee in conjunction with the Protest Committee (PC) to determine the finish time to be used. Evidence of a boat's track may be requested which may include but is not limited to; a boat's navigation software log file, testimony or evidence from other boats, race tracker or AIS logs, etc.

## 12 PROTESTS AND REQUESTS FOR REDRESS

- 12.1 Protest forms are available on the notice board at SDYC. Forms can also be download from the US Sailing website at:  
<https://www.ussailing.org/wp-content/uploads/2018/01/US-Sailing-2017-2020-Protest-Form.pdf>
- 12.2 Protests and requests for redress forms shall be delivered within the appropriate time limit. Forms can be delivered:
- a.) by taking a photo of the first page of the form and emailing it to both [sdycsailing@gmail.com](mailto:sdycsailing@gmail.com) and [laurel.dinwiddie@nhycstaff.org](mailto:laurel.dinwiddie@nhycstaff.org).
  - b.) to a person at the Front Desk at SDYC (available during business hours only), or;
- 12.3 The protest time limit for all boats is 1830, February 22, 2020, or 90 minutes after the last boat finishes, whichever is earlier. That time will be posted.
- 12.4 Notices of protests and requests for redress filed will be posted and updated as quickly as possible to inform boats of hearings in which they are parties or named as witnesses. Hearings will be held in the Dockside room located on the first floor of the Sailing Center at SDYC, and may be heard as soon as the parties are available.
- 12.5 Notices of protest by the race, technical or protest committees will be posted to inform boats under RRS 61.1(b).
- 12.6 A request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

## 13 SCORING

- 13.1 Monohull ORR (Overall and Classes) will be scored with ORR certificates using a boat's ORR TCF.
- 13.2 Monohull ORRez will be scored with ORRez certificates for Class only. This changes the NOR.
- 13.3 YB Tracker list of low bandwidth race position reports: <http://yb.tl/Links/ir2020>

## 14 Awards

- 14.1 Awards will be presented at 1500, Saturday, February 22 on the Front Deck at San Diego Yacht Club.
- 14.2 The first ORR monohull boat to finish will be commemorated on the Newport Harbor Yacht Club 'Sailing Race Free For All' perpetual trophy.
- 14.3 The overall ORR monohull winner, scored on corrected time, will be commemorated on the Delaney perpetual trophy. The overall winner and the boats that earn the overall second- and third-place scores will receive take-home trophies.
- 14.4 The top boat in each class scored on corrected time in all divisions will receive take-home trophies.

**15 DISCLAIMER**

Sailing is an activity that has an inherent risk of damage and injury. Competitors in this race participate entirely at their own risk. See RRS 4, Decision to Race. The race organizers (OA, RA, Race Committee, Protest Committee, host clubs, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this race. By participating in this race, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

## END ##

**CONTACTS****Race Committee**

RC Signal Boat (START):

NHYC Race Committee

Primary: VHF 71

Secondary – CHECK IN: VHF 72

24-hour emergency contact to Google messaging: 949-445-0356

Your voice or text message will forward to an email and you will receive a personal call back from one of the race committee members.

**Newport Harbor Yacht Club**

Laurel Dinwiddie, Race Director

949-723-6870, [laurel.dinwiddie@nhycstaff.org](mailto:laurel.dinwiddie@nhycstaff.org)**San Diego Yacht Club**

Front Desk, 9:00 am – 7:00 pm

619-221-8400

Jeff Johnson, Race Director

619-758-6310, [sailing@sdyc.org](mailto:sailing@sdyc.org)**Vessel Assist Catalina Island/ Boat US**

Avalon, CA

24-hour Contact: 310-510-1675

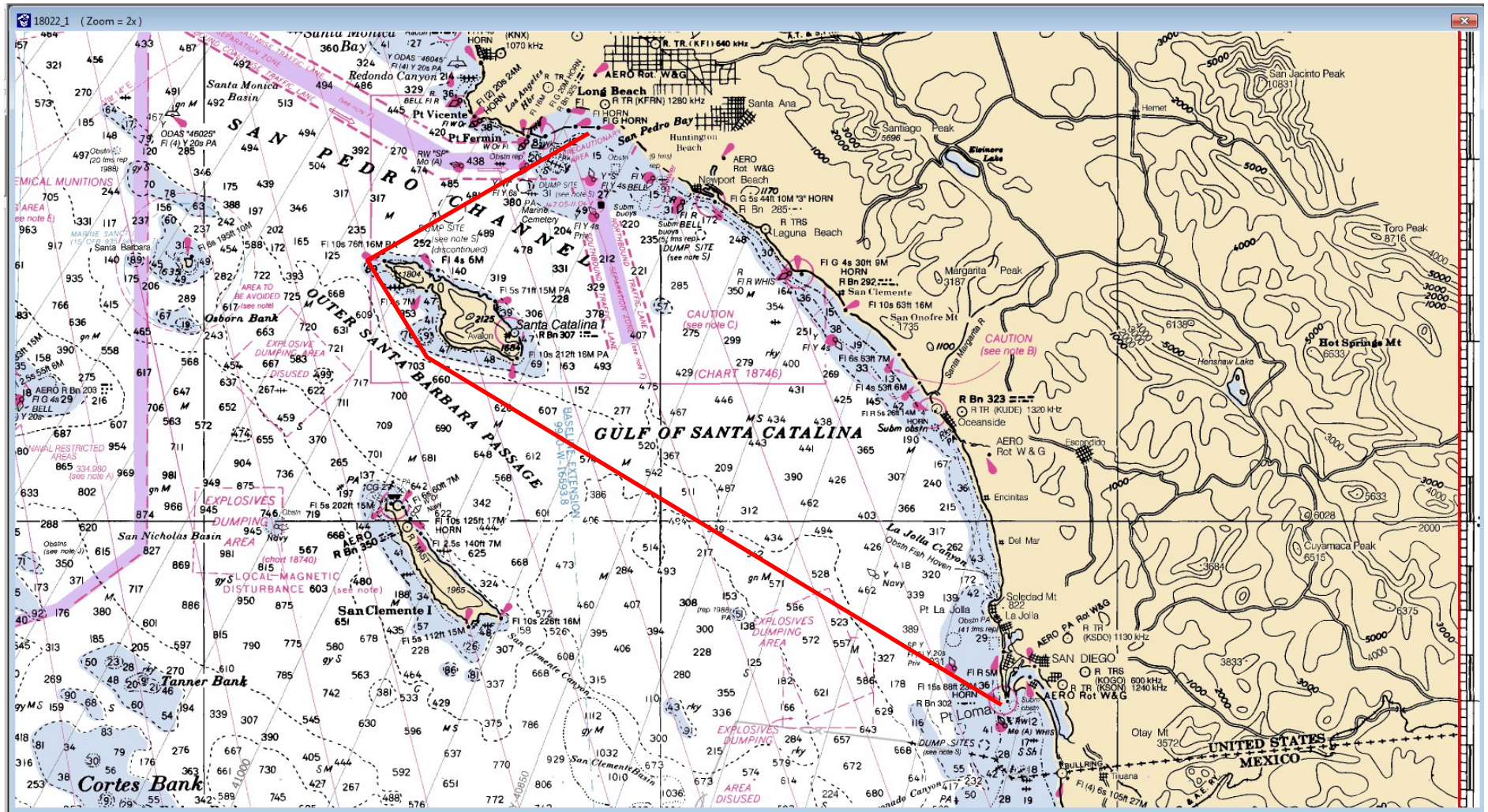
**U.S Coast Guard Rescue Coordination Center**

VHF 16

24-hour Emergency Contact: 510-437-3700

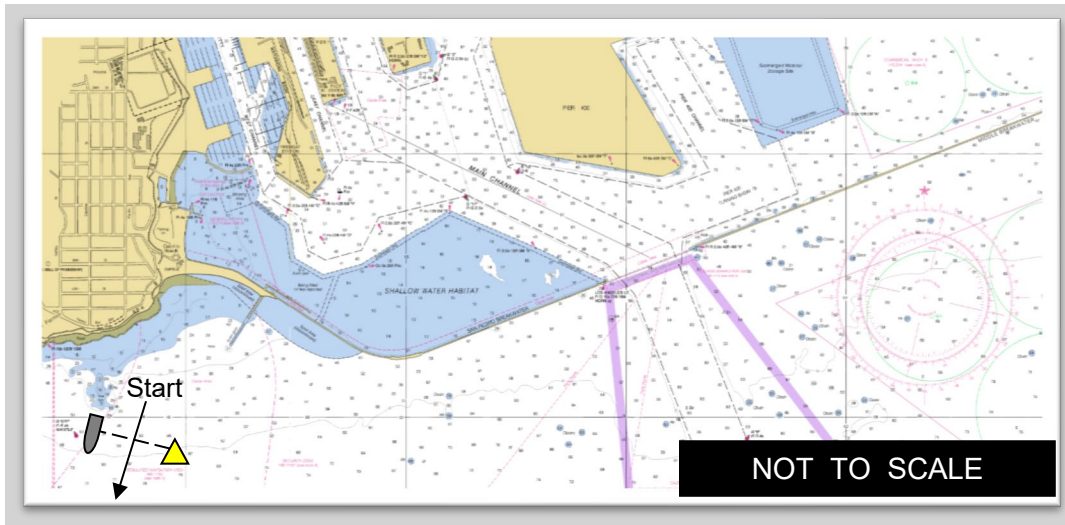
### A. ADDENDUM A - ILLUSTRATION OF COURSE DETAILS

#### A1. Approximate Course





A1. Detail of Approximate Start Area inside Los Angeles Breakwater in vicinity of the oil islands.



A2. Detail of Approximate Finish Area South of Point Loma

