



## 2021 Transpacific Yacht Race

### SAILING INSTRUCTIONS

The Transpac *Notice of Race* and the *Notice of Race Amendments* are integral parts of these Sailing Instructions. *Starting times and daily position report times noted are Pacific Daylight Time (PDT) [GMT -7], Hawaiian Standard Time (HST) [UTC -10] is used for reporting all ETA's and finish times.*

#### **1 COMMUNICATIONS WITH COMPETITORS**

- 1.1 Notices to competitors will be posted on the official Notice Board located at [www.TranspacYC.com](http://www.TranspacYC.com). Copies may also be posted at Shoreline Yacht Club, Los Angeles Yacht Club, or the TRANSPAC RACE HQ Honolulu (The Shack).
- 1.2 Transpac race headquarters is located at The Shack, Ala Wai Marina, Row 500, phone # 808-946-9061, email [RaceHQHonolulu@transpacyc.com](mailto:RaceHQHonolulu@transpacyc.com).
- 1.3 On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 71.
- 1.4 The following communications may be made by the race committee on VHF channel 71; class starts, countdown times, "On Course Side" starters, other race signals, and any special emergency announcements before and during the starts.

#### **2 CHANGES TO SAILING INSTRUCTIONS**

- 2.1 Any change to the Sailing Instructions will be posted by 2000 hours (PDT) on the day before it will take effect.

#### **3 SCHEDULE OF RACE STARTS AND MANDATORY PERSON IN CHARGE MEETING(S)**

- 3.1 Person In Charge (POC) (See RRS 46) Meetings. Two representatives from each entry are required to attend the Zoom Webinar Virtual Skipper Meeting. Entries without two representative POC's may accept a two hour penalty on elapsed time or be protested by the race committee.

**Person In Charge Meeting Schedule: Saturday, July 10, 2021 1600PDT**

**[Zoom Registration Link:](#)**

**[https://us02web.zoom.us/webinar/register/WN\\_4tmsk-XdRoiWm3cUnqyk4w](https://us02web.zoom.us/webinar/register/WN_4tmsk-XdRoiWm3cUnqyk4w)**

**Skipper Bag and YB Transponder Pickup Schedule:**

<u>Date</u>		<u>Time/Location</u>
Monday, July 12 <sup>th</sup>	Monohull Divisions 8	1600-1800 Los Angeles Yacht Club

## **Transpacific Yacht Club**



Thursday, July 15th	Monohull Divisions 5, 6, 7	1600-1800 Los Angeles Yacht Club
Friday, July 16th	Monohull Divisions 1, 2, 3, 4	1600-1800 Los Angeles Yacht Club
Tuesday, July 27	Navigators Debrief	1000HST Waikiki Yacht Club

### 3.2 Schedule of Starts:

<u>Date</u>		<u>First Warning Signal</u>
Tuesday July 13th Start Day #1	Monohull Divisions 8	1255
Friday, July 16th Start Day #2	Monohull Divisions 5, 6, 7	1255
Saturday, July 17th Start Day #3	Monohull Divisions 1, 2, 3, 4	1255

- 3.3 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.

### **SI 4 Class and Division Flags**

- 4.1 The class flag for all starts is the Transpac 2021 race flag.

- 4.2. Division flag assignment will be announced as soon as possible after the close of entries.

<u>Class</u>	<u>Flag</u>
Assigned Division 1 thru 8	Numeral Pennant 1 thru 8

### **5 THE COURSE**

- 5.1 The course will be from the starting line near Point Fermin, California to the finish line off Diamond Head, Honolulu, Hawaii, leaving Catalina Island to port.

### **6 THE START**

- 6.1 The starting line will be located near Point Fermin Buoy at approximately 33° 41.5'N, 118°17.5W.
- 6.2 The starting line will be between an orange flag on the race committee boat at the starboard end of the line and an orange inflatable tetrahedron on the port end. There may be a limiting buoy to protect the race committee boat. No boat shall sail between this limiting buoy and the race committee boat if so set. Any boat sailing between the limiting buoy and the race committee boat shall have two hours added to her elapsed time for each infraction.



- 6.3 The race committee boat will be on station from 1130 PDT hours on the days of the starts. Each boat shall pass close by the race committee boat and be visually identified and recognized prior to the warning signal. Boats not checking in may be protested.
- 6.4 Upon entering the starting area each boat shall monitor VHF Channel 71 for transmissions from the race committee to the competitors and shall continue to do so until 10 minutes after starting.
- 6.5 Each boat shall display both the Transpac 2021 pennant and their class flag from the backstay during the start period and for at least 30 minutes after the boat's start and again at least 30 minutes prior to the boat's finish. Boats not displaying these pennant(s) may be protested.
- 6.6 A special class, as a group, may elect to display a special class flag in addition to the Transpac pennant and the class flag, provided it has received prior approval from Transpac as to size and design. This special class flag shall fly during the times stated in 6.5. No other flags shall be flown during the time stated in 6.5
- 6.7 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her number on VHF Channel 71. Failure to hail her number, failure of her to hear such a hail, or order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).
- 6.8 Under World Sailing Test Rule DR21-01, change the definition of Start as follows: A boat starts when her hull having been entirely on the pre-start side of the starting line, and having complied with rule 30.1 if it applies, any part of her hull crosses the starting line from the pre-start side to the course side either at or after her starting signal, or
- 6.9 When a boat starts in accordance with item (b) of the definition of *Start* (NoR 1.15), she may return to the pre-start side of the line to comply with item (a) of the definition of *Start*, but if she does not the starting penalty shall be: two hours shall be added to her elapsed time.

## **7 DAILY POSITION REPORTING**

- 7.1 Each boat shall report her 0800 PDT position daily before 0900 PDT by email or SMS text message as described below. The email address for Daily Position Reports is found in Appendix 1 of this document. Per SI 9.6 boats not reporting their 0800 PDT position by 0900 PDT will be protested.

The race committee will provide an automatic response to all emails. Boats not receiving an Auto Response should assume that the race committee has not received the most recent email. Note – this only applies to email reports; SMS text will not provide an Automatic Response.

- 7.2 The required format for email position reports is as described below:

**Subject line or Header:**

0800PDT Position Report Boat Name, Sail #, Date i.e.: "MyBoatName, 99999 - July XX, 2021"

**Body:**

- 1) 0800PDT position Lat/Long in degrees, minutes: "0800 PDT Position is: 33° 4 N, 118° 117 W"
- 2) Sea and sky conditions, wind direction (magnetic) and velocity (knots), and barometric pressure (millibars)



3) Report any Covid-19 symptoms, or any fever of any crew member, and should symptoms/fever be reported, you shall continue to report crew members symptoms/fever until the finish.

4) Optional brief comments if desired

***All messages should be sent using plain text to minimize message size.***

- 7.3 Per NoR 4.3.4 each boat shall send a position report via email or text messaging using the same system on the boat as will be used during the race to the Transpac 2021 Position Report email address ([PosReport@TranspacYC.com](mailto:PosReport@TranspacYC.com)) and receive an acknowledging confirmation beginning June 5<sup>th</sup> and, without penalty, prior to two days before their scheduled start, or the boat will be protested by the race committee.
- 7.4 All boats are required to transmit via email a Special Position Report formatted as described in 9.3 to the TRANSPAC RACE HQ ([PosReport@TranspacYC.com](mailto:PosReport@TranspacYC.com)) after their start and prior to the earlier of passing the West End of Catalina Island or sunset. TRANSPAC RACE HQ will send a return message acknowledging receipt of the report. Should the boat be unable to perform this email position report she shall repair the cause and comply before continuing in the race. Boats failing to successfully transmit the boat's position at the West End via email shall be protested with a penalty of up to four positions in their finish placement in class and overall.
- 7.5 If a boat cannot successfully communicate her Daily Position Report by email or relay to another boat, she must report her 0800 PDT position to TRANSPAC RACE HQ by Sat Phone to one of the TRANSPAC RACE HQ telephone numbers found in Appendix 1.
- 7.6 Any boat whose Daily Position Report is not received by 0900 PDT or who is unable to communicate by email or Sat Phone either a weather or position report when requested by the TRANSPAC RACE HQ shall be protested and shall be penalized up to 30 minutes for each infraction.
- 7.7 Any boat whose transponder signals are not received by the tracking service will be contacted by email or Sat Phone and shall be required to transmit additional position reports at 4 hour intervals and may be protested for failure to do so.
- 7.8 As soon as possible after Daily Position Reports are received by TRANSPAC RACE HQ a report consisting of each boat's reported position, distance to go, corrected time, and fleet and class position will be emailed to each boat.

The Daily Standings and Position Report is planned to be sent at or before 1000 PDT. It will also include a list of any boats whose email position reports have not been received by the race committee and notification of any boats with transponder failures. The tracking device shall be positioned for clear communications as per the instructions, left in place and not tampered with while racing. Reported violations, including race committee logging missing satellite tracking reports while racing, shall be protested by the race committee.

- 7.9 Access to YB delayed tracker is allowed. Access to YB real time live tracker except in the last 200 miles is a violation of RRS 41 and subject to protest.

## **8 NAVIGATION**

- 8.1 Each navigator shall keep a plot and log of the boat's track during the race. Computer plots or logs will be accepted.



**9 THE FINISH**

9.1 The finish line is the seaward projection of a line bearing 203° magnetic from Diamond Head Lighthouse to the approximate area of a red flashing buoy “R2”, three quarters of a mile offshore. The line must be crossed within one hundred (100) yards of the buoy, leaving it to starboard. A searchlight may illuminate the finish line at night.

9.2 When finishing between dusk and daylight, the mainsail number shall be illuminated before finishing and long enough afterward to aid in positive identification.

9.3 **Mandatory 100 Mile Report:**

When 100 nautical miles from the finish line, email TRANSPAC RACE HQ Honolulu (see Appendix 1 for email addresses and telephone numbers) giving your boat’s identification, position, and ETA in Hawaii Standard Time (HST) at the finish. **(Be Sure to Use Hawaii Standard Time)** TRANSPAC RACE HQ Honolulu will provide a very short email response confirming receipt of all email messages.

The format for email positions are as described below:

**Subject line or Header:**

100 Mile Report - “MyBoatName, 99999 - July XX, 2021”

**Body:**

- 1) 100 mile report Lat/Long in degrees, minutes: “100 Mile Position is: 21° 20 N, 157° 81 W”
- 2) ETA Diamond Head Finish **(HST)**
- 3) Report any Covid-19 symptoms, or any fever of any crew member
- 4) Optional brief comments if desired

**All messages should be sent using plain text to minimize message size.**

If a confirmation message from TRANSPAC RACE HQ Honolulu is not received contact TRANSPAC RACE HQ Honolulu by Sat Phone and identify your boat. TRANSPAC RACE HQ Honolulu will take your position report and ETA in Hawaii Standard Time (HST) at the finish line. **(Be Sure to Use Hawaii Standard Time)**

9.4 **Mandatory 25 Mile Report:** When 25 nautical miles from the finish line, email TRANSPAC RACE HQ Honolulu (see Appendix 1 for email addresses and telephone numbers) giving your boat’s identification and ETA at the finish. **(Be Sure to Use Hawaii Standard Time)** TRANSPAC RACE HQ Honolulu will provide a very short email response confirming receipt of all email messages.

The format for email positions are as described below:

**Subject line or Header:**

25 Mile Report - “MyBoatName, 99999 - July XX, 2021”

**Body:**

- 1) 25 mile report Lat/Long in degrees, minutes: “25 Mile Position is: 21° 20 N, 157° 81 W”
- 2) ETA Diamond Head Finish **(HST)**
- 3) Report any Covid-19 symptoms, or any fever of any crew member
- 4) Optional brief comments if desired

**All messages should be sent using plain text to minimize message size.**

If a confirmation message from TRANSPAC RACE HQ Honolulu is not received, the boat shall contact TRANSPAC RACE HQ Honolulu by Sat Phone and identify your boat and



position. TRANSPAC RACE HQ Honolulu will take your position report and ETA at the finish line. **(Be Sure to Use Hawaii Standard Time)**. Any required assistance is to be reported at this time see 9.8 below. After completing your 25 mile report, monitor marine VHF Channel 71 until instructed to shift to VHF Channel 68 after finishing.

- 9.5 **Mandatory 5 Mile Report:** When 5 Nautical Miles from the Diamond Head Light call Honolulu Race HQ via phone at **808-946-9061 also listed** in Appendix A.

Monitor Channel 71 through the finish line.

- 9.6 Any boat failing to report at 100 miles, 25 miles, and 5 miles shall be protested by the race committee and may be penalized up to 30 minutes for each infraction.

- 9.7 **Finish at Diamond Head Buoy:** Upon crossing the finish line (9.1) each boat will record their finish time (HST) in the boat's log. The Diamond Head Lighthouse Committee will call you on Channel 71 to verify your order of finish and finish time.

- 9.8 **After Your Finish:** Switch to VHF Channel 68 after clearing with the Lighthouse. The Transpac Honolulu Committee boat assigned to escort you to the vessel's pre-designated mooring location, will contact you on Channel 68. Should you need any special assistance please notify the Transpac Honolulu Committee boat at this time. All boats are required to have working propulsion and be able to travel to their assigned moorings. The lack of this ability is subject to investigation and protest.

- 9.9 Boats finishing after 1300 hours, Hawaiian Standard Time, July 30, 2021 shall take her own time and report it to the TRANSPAC RACE HQ.

## 10 PROTESTS AND REQUESTS FOR REDRESS

- 10.1 Protests for infringement of the Racing Rules or Sailing Instructions shall be reported to the race committee at the next daily position report (SI28), indicating the name and sail number of the boat protested and if the protested boat has been notified of said protest. Upon acknowledgment of the protest report by the race committee, the protesting boat may strike her protest flag until one hour before finishing. At the next morning's email report after receiving the protest report from the protesting boat, the race committee shall advise the protested boat of the pending protest. Such notification by the race committee shall not relieve the protesting boat of its obligation under RRS 61.1(a) to inform the protested boat at the first reasonable opportunity. One hour before finishing, the protesting boat shall again display her protest flag conspicuously in the rigging and keep it flying until acknowledged by the race committee. This changes RRS 61.1(a).

All protests will be submitted via email to: [protests@transpacyc.com](mailto:protests@transpacyc.com).

- 10.2 Any boat being protested by the race committee will be notified of the protest and the alleged infraction within 24 hours after the time the boat finishes the race.
- 10.3 Protest forms are available in the US Sailing app and online at [US Sailing Protest Form](#). The deadline to file a protest is eight (8) hours after the protesting boat's finish.
- 10.4 Notices will be posted at the [official notice board](#) online at <https://transpacyc.com/> to inform competitors of hearings in which they are parties or named as witnesses. Hearing locations and times will be posted.

## 11 SAFETY





### 11.1 Personal Flotation Device (PFD) Use Requirements

A PFD as described in [USSER 3.1.x](#) shall be worn when on deck:

- a) between the hours of sunset and sunrise if prescribed by the person in charge and at any other time they prescribe
- b) when alone on deck
- c) when reefed
- d) when the true wind speed is 25 knots or above
- e) when the visibility is less than 1 nautical mile

11.2 A boat that retires from the race shall notify TRANSPAC RACE HQ immediately and continue doing so every four hours until a response is received, continue to make daily position reports per SI 7 and keep clear of the finish line. The owner or skipper shall notify TRANSPAC RACE HQ as soon as possible upon arriving at their destination following retirement and provide a written report of the circumstances to the race committee chairman no later than August 2, 2021.

**11.3 All boats are strongly encouraged to monitor VHF 16 during the race. All boats are required to monitor VHF 16 during the 0800-0900 PDT Position Reporting period while racing and to relay any position reports they may hear from other competitors unable to report by email or Sat Phone. All boats are reminded of the requirement of NOR 14.1 that satellite telephones shall be powered and configured at all times to receive calls. Boats without functioning satellite phones are required to monitor VHF 16 at all times.**

### 12 EQUIPMENT AND MEASUREMENT CHECKS

12.1 A boat or equipment may be inspected at any time for compliance with the class rules, the Notice of Race and these Sailing Instructions.

12.2 Boats shall follow all post race instructions for their safety and the safety of all involved. Failure to follow a post race command of the race committee shall be grounds for protest.

12.3 Boats in violation of the Transpac Covid Protocol (see NOR 1.1) shall be protested.

### 13 DISCLAIMER OF LIABILITY

13.1 Competitors participate in this race entirely at their own risk. See RRS 3, DECISION TO RACE. Transpacific Yacht Club, and its host organizations and sponsors will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after this race.

**14.0 Protest Committee** : Chief Judge, Michael Roth

Members: Tom Pochereva, Guy Fleming, Scott Melander, Tim Andrews, Steve Thomas, Phillip Katzman, Bruce Ladeira, Linda Ladeira, Hideki Hayashi

## APPENDIX 1 COMMUNICATIONS PROCEDURES AND INFORMATION

### 1.0 Listing of all race committee Email Addresses and Telephone Numbers

[PosReport@transpacyc.com](mailto:PosReport@transpacyc.com) (for Daily Position Reports, will be automatically forwarded to race committee)

[RaceHQHonolulu@transpacyc.com](mailto:RaceHQHonolulu@transpacyc.com) (for 100 Mile and 25 Mile Reports will be automatically forwarded to TRANSPAC RACE HQ, the Shack & race committee)

Transpac race committee: **424-352-6588** Backup voice/SMS for Position Reports, other essential traffic. Also to be used for any emergency calls to the race committee.

TRANSPAC RACE HQ: **808-946-9061**

**Backup** voice for 100 Mile and 25 Mile Reports and other essential traffic. After July 30, 2021 use this voice number to report finish times per 10.9

***Please use the boat's fixed VHF with masthead antenna for all VHF transmissions.***

VHF 71 Transpac race committee at the Start

VHF 71 Diamond Head Lighthouse Finish

VHF 68 Ala Wai Escort after the Finish

### 2.0 YB Tracker Low Bandwidth Links: <https://yb.tl/Links/Transpac2021>

**HTML Leaderboard** <https://yb.tl/Leaderboard/transpac2021>

**Simple** <https://yb.tl/Simple/transpac2021>

<https://yb.tl/transpac2021-expedition.txt>

<https://yb.tl/transpac2021-boatids.txt>

**Expedition**

Recent versions of Expedition have a YB Tracking option which requires this code: **transpac2021**

<https://yb.tl/transpac2021-maxsea.txt>

**Maxsea** <https://yb.tl/transpac2021-timezero.txt>

<https://yb.tl/transpac2021-identifiant.txt>

**Adrena** <https://yb.tl/transpac2021-adrenacompetitors.dcc>

<https://yb.tl/transpac2021-adrena.txt>

**Google Earth (KML)** <https://yb.tl/transpac2021.kml>

**Text Leaderboard (all classes)** <https://yb.tl//transpac2021>

### 3.0 USCG Coast Guard Notice to Mariners

District 11 (CA, NV, AZ, UT):

<https://www.navcen.uscg.gov/?pageName=InmDistrict&region=11>

District 14 (HI and remote PAC islands):

<https://www.navcen.uscg.gov/?pageName=InmDistrict&region=14>