

## 2021 Transpacific Yacht Race

## AMENDMENT #1 TO THE NOTICE OF RACE

## **November 20, 2020**

Amending NOR 7, Ratings – Adding NOR 7.6

7.6 Whisker poles and outriggers to leeward. Transpac elects to allow entrants to be ORR rated for and use non-Large Roach Headsails set to leeward connected to Whisker Poles or Outriggers as described in 2021 ORR 10.05(f) & (g). This changes the 2021-2024 RRS 55.3 (a).

## Background information supplied by ORR:

Whisker poles and outriggers to leeward

- 1) For 2021 ORR will offer the option to race organizers to allow boats to measure with and use whisker poles and/or outriggers set to leeward for headsails, but not for Large Roach Headsails (LRHs). The reason is that an LRH, in its largest form can be almost a spinnaker, and what is intended is only to allow whisker poles and/or outriggers set to leeward for typically upwind headsails.
- 2) A whisker pole, which is attached to the mast and connected to the headsail clew, is already legal under the RRS, but hasn't been allowed by 2020 and earlier ORR class rules.
- 3) An outrigger attached to the hull or deck and connected to a headsail clew is not currently allowed under RRS 50.3. Note that starting in 2021 this rule will be renumbered to 55.3. Even though the other rating rules do not permit outriggers, many ORR boats have overlapping headsails and an outrigger attached to the boat near the clew of those sails is similar to a whisker pole attached to the mast of a boat with non-overlapping jibs. Allowing outriggers with overlapping headsails continues ORR's goal of not favoring a specific type form. ORR, as a class rule, will specifically modify RRS 55.3 to permit outriggers for this purpose, and only this purpose.





- 4) The length of the whisker pole/outrigger is effectively self-limited by the size of the headsail, so there is no need to measure or restrict its length. (ORR may want to measure them just to archive that information for possible later use.)
- 5) Boats choosing to rate with a leeward whisker pole/outrigger must declare that as part of the certificate application process. The rating assessment will not make a distinction between leeward whisker pole or outrigger, it will just put the headsail clew in the best position for the point of sail.
- 6) For the purpose of protecting the fleet, ORR's intent is that the rating assessment for a leeward whisker pole/outrigger will beat the upper end of their maximum potential performance benefit.
- 7) ORR rule 10.05 will be modified to revise 10.05.f), add provision 10.05.g) and renumber current g) as h).
  - 10.05.f) Headsails may be sheeted to any part of the deck or rail, but to no fixed point higher than 0.05\*B above the deck or coach roof, or to the main boom, within the measurement limits (see 9.10.2) or to the spinnaker or whisker pole when the pole is set on the opposite side from the main boom. Headsails may not be sheeted to any spar or outrigger set to leeward unless both the Race Organizer elects to allow their use and they are declared and rated under 10.05.g). This changes RRS 50.3 (c) and ERS F.1.4 (d) ii.
  - (g) Race Organizers may elect to allow entrants to be rated for and use non-Large Roach Headsails set to leeward connected to Whisker Poles or Outriggers. This changes ORR 10.05 (f) and RRS 55.3 (a).

The ORR certificate will be event specific and shall display this statement:

This certificate reflects the use of leeward outriggers and/or whisker poles to trim headsails. However, they may only be used in events for which the Organizing Authority has specifically permitted their use in the Notice of Race

