

Third Amendment to the 2003 Transpac Notice of Race
Transpac 2003
Rating Limit - Transpac 75 rule
February 24, 2003

1) Objective:

The objective of this class is to allow a range types to race for the Shortest Elapsed Time and Course Record Trophy in the 2003 Transpacific Yacht Race. This rating limit shall apply to all yachts whose predicted speed is faster than a TPYC rating of 330 seconds per mile.

This rating limit is intended to combine a set of box limits for certain closely matched yachts, and allow other yachts to qualify using TPYC ratings. While extensive effort has gone into this rating limit, unforeseen circumstances are possible and Transpac reserves the right to make corrections if needed.

TPYC ratings for yachts in the groups below shall be calculated from the 2003 IMS and the Transpac Wind Matrix, except that the ratings of yachts which contain features not rated by the 2003 IMS may be subject to subjective factors. The Base Boat Rating shall be Pegasus 77 in her 2002 Pacific Cup configuration with a 450 sq m spinnaker and rated under the 2003 IMS. The 450 sq m spinnaker shall be determined by the spinnaker formula in section 2. This number is 318.482 seconds per mile (Specifically Certificate # 29251 with the this spinnaker: SPL = 10.8, SLU = 29.4, SLE = 27.4, SMG = 18.9, SF = 19.44, SL = 28.6)

2) Qualification categories and limits:

Depending on dates and size, yachts may qualify under any one of the categories outlined below.

Yachts with an age date later than Oct 1, 2002 or yachts with an earlier age date, but with modifications to increase appendage wetted area after Oct 1, 2002:

- a) If the IMS L is less than 20 m, the yacht shall not rate faster than 321.482 seconds per mile.
- b) If the IMS L is greater than 20 m, the yacht shall not rate faster than 324.482 seconds per mile.

Yachts with age dates prior to Oct 1, 2002:

- c) If the IMS L is less than 19 m, the yacht shall not rate faster than 315.482 seconds per mile.
- d) If the IMS L is greater than 19 m, the yacht shall not rate faster than 321.482 seconds per mile.

- e) If the IMS L is between 19 m and 20.5 m, yachts which meet ALL of the following requirements shall not be subject to a rating limit. Yachts which participated in Transpac 2001 and have an IMS L between 19 m and 20.5 m, must enter under this section. Yachts entering under this section are subject to all of the following requirements.

Meet all of the requirements for an IMS certificate.

Must use the pre July 1, 2001 hull shape except that the aft hull lines may be continued aft out to a maximum LOA of 23.405 m

Must use the following components from pre July 1, 2001:

Mast

Metal keel fin without extensions or reduction in area

Rudder

Engine and propeller PIPA

Must be in the 2001 configuration except as permitted here.

IMS certificate must have DSPM value between 11,800 kg and 12,500 kg

IMS certificate must have DHK0 value less than 3.82 m

IMS certificate maximum allowable mainsail area = 131.75 m²

IMS certificate maximum allowable jib area = 133.91 m²

Maximum allowable Spin. area = 450 m². This is for each spinnaker carried and shall be calculated by the following formula: (SLU+SLE)*(SF/12+SMG/3)
A calculation sheet shall be provided summarizing dimensions and area for each spinnaker.

Maximum allowable SPL=12.1 m

The IMS regulations shall apply except as noted in the Notice of Race.

3) TPYC rating for corrected time purposes:

TPYC shall assign a single, identical TPYC rating to all shortest elapsed time competitors for corrected time purposes.

4) Summary – For reference only:

	Size and age	Rating limit
a)	Post 10/02 L < 20	321.482
b)	Post 10/02 L > 20	324.482
c)	Pre 10/02 L < 19	315.482
d)	Pre 10/02 L > 19	321.482
e)	Pre 10/02 L between 19 and 20.5	Restricted by box only
	must meet the section (e) box	