

MESSAGE FROM DOUG RYAN, Executive Director of Offshore Racing Association

Newport to Ensenada Race (N2E): The ORR and ORR-Ez ratings will be Time Correction Factors (TCF's) calculated using a new offering from our partner Regatta Management Solutions (RMS).

This new technology named FAR-TCF (Forecast Along Rhumb line) assigns a TCF rating for each boat derived by using NOAA forecasted Global GFS Model combined with hourly HRRR weather data.

The waypoints along the 124 mile rhumb line will be approximately 5 nm apart. The wind speed and wind angles from the forecast data will be used to predict each boats time to the next way point. The wind predictions for that arrival time will be used for the next leg. There are 27 "legs" between the rhumb line waypoints for the N2E race.

The TCF ratings for each boat in N2E race will be run based on the Friday AM Pacific HRRR forecast. The TCF's will be supplied to the OA for scoring the morning before the race start.

The N2E is a good match for this rating concept. Dying winds at the end of the race tend to favor the fast boats finishing in a fresher breeze before dawn. This scoring model more fairly represents boats of all speeds and sizes.