Reporting committee: ITC

RACE MANAGEMENT COMMITTEE

CLARIFICATION ON USING WRS OR APH SCORING

PROPOSAL

Insert a new sub-section in Section 3 of the ORC Race Management Guide as follows:

Clarification of using Weather Routing or APH-Based Time-on-Time For long offshore or coastal races where boats are expected to experience varying weather conditions along the course, race organizers may elect to use a simplified single-number Time-on-Time (ToT) scoring method derived from one of the following:

- 1. Weather Routing Scoring (WRS) as calculated by the ORC using polar performance data and forecast weather conditions prior to the start; or
- 2. If WRS is deemed unreliable or unavailable, a fallback to Single Number Time-on-Time scoring using the All-Purpose Handicap (APH) may be applied.

Conditions and Limitations:

- The choice of scoring method, as well as any related scoring parameters, shall be at the sole discretion of the Race Committee.
- The Race Committee must provide the information about the usage of the specific scoring system in advance before the race start (latest at one hour before the start; the skippers briefing would be the preferred time)
- Course length, course direction, wind direction, and wind speed shall not be grounds for a request for redress, in accordance with the current rules of World Sailing.

RATIONALE

Long-distance offshore races often feature variable wind conditions that can disproportionately affect boats of different speeds. Traditional single-number scoring methods based on assumed average conditions may result in unfair or misleading results. This proposal formalizes the already-used method of allowing pre-race weather-based ToT coefficients, while providing a fallback to APH when routing data is not reliable.

By explicitly including this option in the Race Management Guide, organizers are empowered to apply fairer, more realistic scoring in a consistent and transparent manner, especially in complex offshore race environments