



## MEASUREMENT COMMITTEE

### Meeting

held from 16:00 – 18:00 UTC/GMT  
on Sunday, 30<sup>th</sup> October 2022 via Zoom

## MINUTES

**Present:** Zoran Grubisa (CRO) – chairman, Nicola Sironi (ITA) – vice-chairman, Gennaro Aveta (ITA), Per Bøymo (NOR), Pablo Ferrer (ESP), Robert Jacobsen (GER), Yannis Kalatzis (GRE), Joakim Majander (FIN), Tacha Montaner (ESP), Alberto Pindozi (ITA), Jim Teeters (USA), Johan Tuvstedt (SWE), Michael Quist (DEN), Matteo Zuppini (ITA)

**Excused:** Dimitris Dimou (GRE), Michiel Woort (NED)

**Observers:** Andrus Aarna (EST), Vasilii Alekseev (RUS), Edward Cesare (USA), Johannes Christophers (GER), Dobbs Davis (USA), Willem Ellemeet (NED), Bruno Finzi (ITA), Bruno Frank (SUI), Luc Gellusseau (FRA), Philippos Georgakis (CYP), Mikael Jeremiassen (DEN), Eiji Mizukoshi (JPN), Panayotis Papapostolou (GRE), Ab Pasma (NED), Lopo Pizzaro (POR), Heikki Räisänen (FIN), Eckart Reinke (GER), Teresa Rios (ESP), Raymond Roesink (NED), Rūdolfs Romans (LAT), Maria Spirideli (GRE), Vygantas Stankus (LTU), Laszlo Szemerly (HUN), Karl-Hannes Tagu (EST), Masakazu Takagaki (JPN), Peter Tjalma (NED), Chris Tutmark (USA), Jay Tyson (USA), Roy van Aller (NED), Ecky von der Mosel (GER), Ben White (USA), Godwin Zammit (MLT), Chris Zonca (AUS)

### 1. Approval of Minutes of 2021 meeting

Minutes of 2021 meeting were unanimously approved.

### 2. Submissions

#### ESP 1 - Heeling correction

The committee believes that the current rule is properly defined. The only need for modification of IMS Rule B4.1(a) is a clarification of the definition of the “permanently fixed” requirement for interior ballast. But the requirement to have interior ballast below the cabin sole, or as low as possible, shall remain. Therefore the submission is partially supported as a modification of IMS Rule B4.1(a) as described above.

#### MANCOM 1 - Sail measurement stickers

The principle of standardization of measurement stickers is supported. However, the prevailing opinion is that the sticker should be in one colour only with same grid for measurement for all sail types. It may be ordered from ORC as already printed or just sent as vector file to the rating offices who wish to organize their own printing. It will be possible to order blank stickers where

any sail measurements may be entered or stickers with already printed abbreviations for different sail types such as: mainsail, headsail, spinnaker, trysail or heavy weather storm jib.

#### NED 1 - Boat trim calculation option

The submission was discussed within the Rating Officers Committee meeting where all the members of the Measurement Committee were present, and the decision of the Rating Officers Committee is confirmed: the submission is not supported.

#### RUS 1 - Length overall with hull fittings

The submission is supported. When working on the text of 2023 rule, the staff will review the definition of LOA.

#### RUS 2 - WPL measurement

The submission is supported. WPL measurements will be updated to be measured perpendicular to the centerline that is more in line with the way how the whisker pole is used.

#### USA 1 - Supplementary measurement procedures

The submission is not supported. ORC International is based on complete boat measurements and relaxing this approach may lead to unwanted inaccuracy and possible cheating. Knowing the modifications done can certainly help in checking the measurements of the boat in different configurations and using just calculations instead of real measurements can be approach that is appropriate for ORC Club, but not for ORC International. Keeping the highest level of measurement procedures is one of the fundamental parts of the ORC International rating system.

#### USA 4 - IMS Rule F7.2 modification

TPS and SPL measurements were last year standardized with IRC following the UMS concept and both measurements are defined from the foreside of the mast to the foremost point of the spar. Changing this measurement now will be to move in the opposite direction, while the rating effect on a few cm differences in TPS may be considered as minor. Therefore, the submission is not supported.