

MEASUREMENT COMMITTEE

Meeting

held from 17:00 – 18:00 UTC/GMT on Sunday, 1st November 2020 via Zoom

MINUTES

Present: Zoran Grubiša (CRO) – chairman, Nicola Sironi (ITA) – vice-chairman, Gennaro Aveta (ITA), Per Boeymo (NOR), Dimitris Dimou (GRE), Pablo Ferrer (ESP), Robert Jacobsen (GER), Yannis Kalatzis (GRE), Joakim Majander (FIN), Tacha Montaner (ESP), Alberto Pindozzi (ITA), Michael Quist (DEN), Nathan Titcomb (USA), Johan Tuvstedt (SWE), Michiel Woort (NED), Matteo Zuppini (ITA)

Apologies for absence was received from: Ichiro Yokoyama (JPN)

Observers: Vasily Alekseev (RUS), Phil Barron (CAN), Gianluca Brambati (ITA), Lachezar Bratoev (BUL), Edward Cesare (USA), Johannes Christophers (GER), Dobbs Davis (USA), Peter de Jong (NED), Edward Dougal (CAN), Willem Ellemeet (NED), Patrik Erlandson (SWE), Bruno Finzi (ITA), Simon Forbes (GBR), Bruno Frank (SUI), Bojan Gale (SLO), Luc Gelusseau (FRA), Philippos Georgakis (CYP), Jaroslaw Gorski (POL), Richard Hayes (USA), Mikael Jeremiassen (DEN), Luiz Kahl (USA), Pedro Lima (POR), Claudio Maletto (ITA), Eiji Mizukoshi (JPN), Nuno Neves (POR), Alessandro Paganini (ITA), Panayotis Papapostolou (GRE), Stig Paulsen (NOR), Daniel Pillons (FRA), Lopo Pizzaro (POR), Roni Raviv (ISR), Teresa Rios (ESP), Ernst Rohner (SUI), Albert Rozin (LAT), Sukru Sanus (TUR), Wolfgang Schaefer (GER), Vygantas Stankus (LTU), Karl-Hannes Tagu (EST), Costanzo Villa (ITA), Amit Yaffe (ISR), Patricia Young (USA), Godwin Zammit (MLT), Dirk-Jan Zweers (NED)

1. Approval of Minutes of 2019 meeting

Minutes of 2019 meeting were unanimously approved.

2. Submissions

MANCOM 2 – SPL measurement

The submission is supported. As per the ITC decision, all SPL values measured before 01/01/2021 will automatically increase for 2% or 80 mm whichever is greater. A new field called SSL will be added to the ORC Manager software that will allow keeping the record of SPL measured value prior to 01/01/2021 and SSL measurement after that date. Nevertheless, owners are free to re-measure SSL according to the new definition (from the foreside of the mast). IMS rule will also be updated with new definition and explanation that it is replacing any SPL measurements taken before 01/01/2021.

3. Measurement practices and cases found during the year

A few cases were presented by Vasily Alekseev and Pablo Ferrer. A need for having freeboard points permanently marked was discussed with agreement that this should be recommended wherever possible, but this also needs to be positioned very carefully as it was shown in several cases that freeboard points were permanently marked but in an incorrect position. An example is the recent case of the Dehler 42 and is under review, with the Chief measurer working with the designer and builder on this issue.

Rules about use of furling headsails on the fixed forestay with or without a Headsail set flying in relation of number of sails allowed on board while racing was discussed and it was agreed that the relevant rules should be reviewed to avoid any possible misinterpretations. This will be done as part of the usual yearly rule changes and amendments.

An interesting case of a boat setting up sailcloth around the boom and the vang attached to the mast was shown. As this is sailcloth, it is not attached to the mainsail and the prevailing opinion of the committee is that it fits the ERS definition of a sail since it may propel the boat (at least downwind). With the luff attached to the mast it also fits the definition of a mainsail and therefore is not allowed since ORC Rule 206.1 allows only 1 mainsail aboard while racing. Furthermore, it is estimated that this does not give any significant performance advantage but will be further investigated for possible rule changes suggested for the 2022 edition of the rules.