



RATING OFFICERS COMMITTEE

Meeting

held from 15:00 – 17:00 UTC/GMT
on Sunday, 1st November 2020 via Zoom

MINUTES

Present: Zoran Grubiša (CRO) – chairman, Panayotis Papapostolou (GRE) – vice-chairman, Vasily Alekseev (RUS), Gennaro Aveta (ITA), Phil Barron (CAN), Per Boeymo (NOR), Johannes Christophers (GER), Patrik Erlandson (SWE), Peter de Jong (NED), Bruno Frank (SUI), Bojan Gale (SLO), Philippos Georgakis (CYP), Jaroslaw Gorski (POL), Luc Geluseau (FRA), Mikael Jeremiassen (DEN), Joakim Majander (FIN), Tacha Montaner (ESP), Lopo Pizzaro (POR), Roni Raviv (ISR), Albert Rozin (LAT), Vygantas Stankus (LTU), Nathan Titcomb (USA), Godwin Zammit (MLT)

Observers: Gianluca Brambati (ITA), Lachezar Bratoev (BUL), Edward Cesare (USA), Dobbs Davis (USA), Dimitris Dimou (GRE), Edward Dougal (CAN), Willem Ellemeet (NED), Pablo Ferrer (ESP), Bruno Finzi (ITA), Simon Forbes (GBR), Richard Hayes (USA), Robert Jacobsen (GER), Luiz Kahl (USA), Yannis Kalatzis (GRE), Pedro Lima (POR), Claudio Maletto (ITA), Eiji Mizukoshi (JPN), Nuno Neves (POR), Alessandro Paganini (ITA), Stig Paulsen (NOR), Daniel Pillons (FRA), Alberto Pindozi (ITA), Michael Quist (DEN), Teresa Rios (ESP), Ernst Rohner (SUI), Sukru Sanus (TUR), Wolfgang Schaefer (GER), Nicola Sironi (ITA), Karl-Hannes Tagu (EST), Johan Tuvstedt (SWE), Costanzo Villa (ITA), Michiel Woort (NED), Amit Yaffe (ISR), Patricia Young (USA), Matteo Zuppini (ITA), Dirk-Jan Zweers (NED)

1. Approval of Minutes of 2019 meeting

Minutes of 2019 meeting were unanimously approved.

2. Submissions

MANCOM 1 - ORC Certificate layout improvement

The Committee supports the concept draft and new layout of ORC certificates as presented by the Staff. Several particular items were discussed including publishing the Stability Index for boats with and without measured stability. ITC has decided that showing the Stability Index should be only for boats with measured stability because showing estimated values for Stability may be misleading since sometimes ORC Club certificates may have a higher righting moment assigned by the Rating Office in order to get a less favourable rating in comparison to the value generated from a fully-measured ORC International certificate.

For help with this issue this year there is a new option in the ORC Manager that shows a table for all measured boats using the same offset file the minimum, maximum and average measured and calculated values of numerous measurements including righting moment. It was agreed to

add Stability Index in that table. Even without access to this feature in the Manager, if needed a race organizer may search in Sailor Services for copies of sistership certificates to get information about the Stability Index from boats fully measured for ORC International.

The new certificate design concept presents data in three pages as a page each for performance, measurement and scoring. This was supported with agreement that the hydrostatic calculated values like sink, VCG, wetted area etc should be on the measurement page.

The committee also supports default and custom options presented on the scoring page to be selected by each National Rating office with the methods of calculation also discussed within the Race Management Committee.

NED 1 - ToD / ToT Conversion factor

Standardizing conversion factors and methods of calculating different scoring options is supported, but with the new concept of putting on the certificate custom-made scoring options each National rating office will have complete freedom of defining how the rating values are calculated.

NED 2 - Sail configuration on ORC Club certificate

The proposed draft of Page 1 of the new certificate layout answers the submission and is therefore supported.

USA 2 - Certificate scoring options

This submission is partially supported with the concept of adding custom scoring options by the national rating offices. Regarding Non-Spinnaker configuration the proposal from the Staff was to introduce a new Non-Spinnaker certificate that may coexist with the regular certificate in the same way as it is currently used for Double handed certificates. For boats without a spinnaker in their sail configuration, the Non-Spinnaker certificate will be its primary one. RMS files will be available for all three configurations: regular one including spinnaker and full crew, a non-spinnaker one and a double handed one. Race organizers and scorers will then be able to select scoring data from the respective files. The ORC Scorer software will be updated in the same way. This concept was supported by the Committee.

USA 4 - Multiple certificates

Introducing Non-Spinnaker certificates is answering major part of Submission USA-2. However, the request to have multiple valid certificates of same type (regular, non-spinnaker or double handed) at the same time is not supported. This is simply against the principal rule philosophy that only the last issued certificate is the valid one (this applies for rating systems but also for One Designs) and it will require significant change in the database management. Additionally it may lead to confusion and mistakes in selecting correct certificates to be used.

3. Latest developments on ORC Software

Panayotis presented the latest developments to the new Offset 2.0 format that will allow better definition of any appendage currently not included in an offset file comprised of the hull and single rudder on centreline. The new format will allow easy definition of twin rudders, bilgeboards, double keels, foils, and DSS without limitation in the number and type of appendages. This project is in its beta phase and as soon as it is completed the final version will be presented to rating officers and measurers with clear explanations in another possible Zoom conference.