OFFSHORE RACING CONGRESS

World Leader in Rating Technology
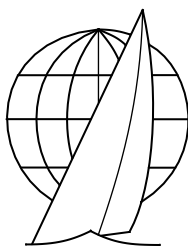
Minutes of the meeting of the **Race Management Committee**
held on Tuesday 10th November 2015 in Sanya, Hainan, China.

Members presents:

Ecky von der Mosel (GER, Chairman)   Akis Tsalikis (GRE)
Nicola Sironi (ITA)   Ab Pasman (NED)

Apologies:
Eva Holmsten (SWE), Bruno Frank (SUI), Joakim Majander (FIN), Toni Tio (ESP)

Observers:

Michal Korneszczuk (POL)	Per Boymo (NOR)	Felix Weidling (GER)
Robert Jacobsen (GER)	Vassilii Alekseev (RUS)	Michael Quist (DEN)
Fabrizio Pirina (ITA)	Dobbs Davis (USA)	Zvi Ziblat (ISR)
Panayotis Papapostolous (GRE)	Jay Kehoe (USA)	Bruce Bingman (USA)
Paolo Massarini (ITA)	Edoardo Recchi (ITA)	Alessandro Nazareth (ITA)
Zoran Grubisa (CRO)		

1.   The Minutes of the previous meeting held in November 2014 have been approved.

2.   The Chairman invited Felix Weidling of the Kieler YC to provide the Committee members and observers to a tour of the latest edition of Swiss Timing's Manage2Sail regatta management software to show its features. Questions and answers were given on details of the system, with some improvements suggested for its future editions, such as individual disclaimer forms and model releases for crew members. Weidling explained the system was used with success in all KYC events of 2015, including the PCS scoring feature which had problems in 2014, and is being used throughout Germany and beyond. Cost for use of M2S is €10/entry/day, but is negotiable with organizers.

Per Boymo also showed some more specific examples of M2S use in events he manages in NOR, and was generally favourable about the system's use.

Zoran Grubisa observed one feature not found in M2S is the ability to create a scoring simulation, and that this would be useful to test the system before implementing its use in real time.

Dobbs Davis found Luiz Kahl on Skype in the USA, who give the Committee and observers a brief tour of his Yacht Scoring system, which is the primary system used in most big boat events in the USA. Kahl explained that he will soon have YS be capable of doing PCS by utilizing the API developed by Panayotis for ORC, who in turn is planning to use YS for next year's ORC Europeans in Porto Carras. The cost for use of YS is US$10/entry/event.

There was not broad support for any one scoring software to be the "official" product to be endorsed by ORC, but that any that are web-based and use the API must be checked for accuracy.

3.   Discussion of Submissions

FIN 1: After some brief discussion and clarifications from ITC members and its Chairman Alessandro Nazareth on the use of Implied Wind on W/L courses, it was decided not to support the submission, alongside the same decision from ITC.

GER 5: Same as above.

ITA 2: The Committee does not support the possible use of a fixed wind scoring option, and follows the recommendation of the ITC to reject the submission.

POL 3: The Committee supports the creation of a new ORC Guidebook that can provide a new fleet with the tools necessary to measure, rate, course manage and score a fleet of boats using the ORC system. The content of this book will be made with the consult of the Promotion and Development Committee and the ORC staff.

The Committee suggests the Guidebook have the following structure:

1. An overview of the system, explained in simple terms
2. In tabular form, an explanation of the features of each scoring option, when to use and not use, etc.
3. The book should be available online
4. It should contain a Troubleshooting guide as well as an FAQ section

RUS 4: The Committee agrees with ITC to adopt this suggestion in the 2016 VPP. Alessandro said the ITC intends to review the formulation of the Offshore Single Number (OSN) in their 2016 agenda.

RUS 5: See POL 3 above.

4.   Any other business

Ab Pasman had circulated a survey to ask ORC race managers on the Committee (and a few others) what scoring software they were using, what scoring styles they preferred, etc.

The results of this survey are here:

Scoring options used at National Champs:			
Performance Curve	Performance Line	Triple Number	Single Number
10	8	4	6
Notes: PCS fixed wind speed used in FIN		ToD used only in the Mediterranean region	
Scoring programs:			
Velum	Altura	ZW	Custom
1	7	1	5
Also mentioned:	Manage2Sail, SailWave	Excel, Yacht Scoring	

Sanya, 10th November 2015