

# Submission: **GER 4**

Reporting committee: **ITC**

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## **ATYPICAL AND EXTREME WIND CONDITIONS**

### **PROPOSAL**

Either review the wind range of the VPP or the scoring models outside the existing wind range.

### **RATIONALE**

The global climate is changing and as a result we're faced with atypical and sometimes extreme wind conditions. We have the strong feeling that these challenging conditions are not properly addressed within ORC today. Either the VPP should be modified to a wider wind range (e.g. 4-25 knots) or scoring should be reviewed outside the existent wind range avoiding wind limit rules and to keep fair sailing and the equal chance to win in extreme conditions.

In ORC rule 402.2 the wind conditions are in the range of 6 – 20 knots of true wind speed - this states "ORC International certificates provide a range of ratings (time allowances expressed in s/NM) for different wind conditions in the range of 6 – 20 knots of true wind speed from optimum beat, over 52, 60, 75, 90, 110, 120, 135, 150 degrees of true wind angle to the optimum run."

The current World Sailing Race Management Policies for World Sailing Events (Fleet Racing, issued April 2023) define some weather conditions in which races should be started. World Sailing recommends race conditions start with 5 knots of wind established as an average over the entire course area (see 4.6) and end with 25 knots of wind as the maximum limit for racing.

During the last two years we observed some very light wind days during the May, June, July and August as the primary event months in the Baltic Sea, particularly in Kiel Bay. Since Offshore racing has the Special Regulations in place that provide safety guidelines for the boats and participants, the ORC system should not be bound solely to the World Sailing limits for sailing or not sailing, but instead have the wind conditions be aligned to the World Sailing Race Management Policies.