

Submission: **SWE 2**

Reporting committee: **OFFSHORE CLASSES AND EVENTS COMMITTEE**

SCORING OF OFFSHORE RACES VS WINDWARD/LEEWARD RACES

PROPOSAL

Request the OCEC to continue its work in making the points distribution formula for World and Continental championships better reflect the Offshore heritage of ORC

RATIONALE

The Swedish Offshore Association has in cooperation with the Swedish Sailing Federation made an analysis of the amount of points distributed during the ORC Worlds 2021 compared with the time spent sailing for those points and the current balance seems imperfect. The full analysis is below.

The proposed change in points multipliers to 3x, and 2x is just a baseline. We strongly believe that the OCEC is the right body to come up with the right formula of discardable / non discardable races and multipliers.

Draft proposal for the OCEC to consider:

We would like to suggest that during all future ORC (and/or IRC) European and World Championships the scoring of the championship better reflect the sailed time. Furthermore, we suggest that the offshore element of the championships should have a higher scoring weight than it was in the recent World Championship in Tallinn, Estonia.

It is during the offshore races that smaller and less fast boats in each class have a better chance to compete evenly with the larger and faster boats. This is much harder on an inshore course, especially if they are made so short as in the 2021 Worlds recently in Tallinn, Estonia.

When doing an analysis of the 8 races in Class C at the Worlds in Tallinn we can see that overall sailed time is around 35 hours and the two offshore races represent more than 80% of the sailed time and yet from a scoring point of view they only represent around 25% of the points.

It would be reasonable to better balance this with the weight of the two offshore races increased so they become more important for the final score and better reflect the sailed time during the championship.

The format of the championship having one separate long offshore race and one separate short offshore race and six inshore races during the overall six day format as it was in Worlds 2021 is also good and suggests the same format should be made for all championships to come. The race durations as per the Worlds NoR is also relatively good but it would be preferred that inshore races are minimum 1.5 hours each (approximate duration of the long offshore race will be 30-36 hours for the slowest boat, while for the short offshore race this will 10-12 hours for the slowest boat. Inshore races will be of approximately 1 to 1.5 hours duration). If for some reason the number of race days has to be reduced, then there should be a decrease of inshore races and both offshore races are still kept.

The suggestions for change as per this submission are as follows:

- The long offshore race have a scoring weight/parameter of 3, i.e. each boat's result in this race is multiplied by 3.*

- *The short offshore race has a scoring weight/parameter of 2, i.e. each boat's result in this race is multiplied by 2.*
- *Both the short and the long offshore races cannot be discarded.*
- *For each inshore race the scoring weight/parameter should be 1 i.e. each boat's result in this race is multiplied by 1.*
- *The above scoring method should be consistent and used in every future European and World Championship and not be changed but set by the ORC (and IRC).*

The advantages with these suggested scoring changes are:

- 1. The sailed time is better reflected and the scoring of the two offshore races reflect 45% of the scoring given it was over 80% of the sailed time in the recent Worlds. Not being able to discard any (as it was in the Worlds) of the two offshore races also increases the points value of these races.*
- 2. The offshore element of the championships becomes relatively more important and better reflects the days/time spent during a championship.*
- 3. For six race days around half of the scoring weight would be for the three offshore days and half during the three inshore days - this is a much more balanced and fair.*
- 4. Smaller and less fast boats have a better chance as it is easier to have a fair competition during the offshore races.*
- 5. The ORC stands for Offshore Racing Congress and today the offshore element is not important enough and it is too focused scoring wise on the inshore races.*

We would like that the above scoring changes are implemented from the next Worlds and European Championships in 2022 and kept without change for the future so that scoring is not something that is different for each championship and should not be at the discretion of the organizing club(s).