## Optimist World Championship <br> Jacobsen Trophy Calculation

The Jacobsen Trophy is awarded to the top national team at the Optimist World Championship. Refer to Condition 6.3 for the World Championship.

## 1. ELIGIBLE PARTICIPANTS:

1.1 Each member that enters a minimum of 4 (four) sailors in the World Championship will participate in this trophy.
1.2 Participants in JT can be boys or girls.
1.3 A sailor disqualified under RRS 5,6 or 69 in any of the championship races is not eligible to participate.
2. SCORING:
2.1 Members will be ranked according to the lowest sum of final points of its four best ranked sailors, item 1.3 in place, in the Individual Championship as per the method described in item 2.2 and 2.3.
2.2 The formula to calculate final points of each sailor is as follows:

$$
F P=Q R+\left[F R+\left(N R^{*} A P\right)\right]
$$

Where:

$$
\begin{array}{ll}
\text { FP } & \text { = Final points of each sailor } \\
\text { QR } & \text { = Total points of all qualifying races (penalties included) } \\
\text { FR } & \text { = Total points of all final races (penalties included) } \\
\text { NR } & \text { = Number of final races (an equal number for all fleets - any extra } \\
& \text { final races not achieved by all fleets are not included) } \\
\text { AP } & =\text { Adjustment factor }
\end{array}
$$

2.3 Taking into account in the finals, a ranking has already been in place in terms of fleets (Gold, Silver, Bronze and Emerald), consider same number of points for similar positions in different fleets does not reflect that ranking, creating a distortion. To fix that, an adjustment factor is introduced as follows:

| Sailors <br> Fleet | Adjustment factor in terms of points |
| :---: | :---: |

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## ADDITIONAL INFORMATION

| Gold | 0 |
| :---: | :---: |
| Silver | number of sailors in Gold fleet |
| Bronze | number of sailors in (Gold + Silver) |
| Emerald | number of sailors in (Gold+Silver+Bronze) |

## 3. TIES

3.1 If after application of item 2 there is tie between two or more members, each member sailors final points (FP) shall be listed in order of best to worst, and at the first point(s) where there is a difference the tie shall be broken in favour of the member that has the sailor with the best final points.
3.2 If, after the application of 3.1, a tie remains between two or more members, they shall be ranked in order of their sailors' total points in the last race. Any remaining ties shall be broken by using the tied members points in the next-to-last race and so on until all ties are broken.

