

## **Frozen Toe Overall Scoring to award the Frozen Toe Trophy - Update 1/12/2022**

*This is not a change to the overall scoring system - simply a clarification*

### **17.5 currently reads:**

17.5 Overall Scoring System - will be used to award the Frozen Toe Trophy.

For each series, every boat entered, whatever fleet they sail in, will be awarded an Overall Score and this score will be calculated in accordance with the following formula:  $O = CS/R\sqrt{Q}$

This formula makes the following assumptions:

O = Overall Score

C = Correction factor The average of all the fleets number of races multiplied by the square root of the average of the all fleets number of qualifiers multiplied by 1.3

S = Series score for a boat

R = Races to count in the boat's fleet

Q = Qualifiers in boat's fleet

The Overall Score will be calculated to two decimal places, except in the case of a tie when more decimal places shall be used until the tie is resolved.

### **17.5 is replaced with**

17.5 Overall Scoring System - will be used to award the Frozen Toe Trophy.

*For each series, every boat entered, whatever fleet they sail in, will be awarded an Overall Score and this score shall be calculated in accordance with the following formula -  $CS/R\sqrt{Q}$  where:*

O = Overall Score

C = CYC Correction factor The average of all the Fleets number of races to count multiplied by the square root of the average of the all fleets number of qualifiers multiplied by 1.3

S = Series score for a boat

R = Races to count in the boat's Fleet (defined as in 17.2).

Q = Number of Qualifiers in the boat's Fleet defined as the total number of boats in the fleet that have completed the number of races to count, where a boat awarded average (duty) points for a race will count as having completed that race.

The Overall Score shall be calculated to two decimal places, except in the case of a tie when more decimal places shall be used until the tie is resolved.

**Note that  $O = CS/R\sqrt{Q}$**  should be read as a boats Overall Score equals the product of the CYC Correction Factor and the boats Series Score all divided by the product of the Races to Count Factor for the boats fleet and the square root of the Number of Qualifiers in the boats fleet.