

## USA IOM RANKING SYSTEM

### 1. Introduction

- a. This Ranking System ("System") has been developed to allow the USA NCA to select competitors for Restricted Events, which are events that have limited allocations of participants by country ("Restricted Events"). Due consideration was given to class growth, participation and traveling restrictions.
- b. The IOM Class is considered a Development Class by the AMYA. However, the USA IOM Class shall rank Skippers, not boats, in determining ranking, superseding AMYA By-Law 8.5.
- c. The System shall run continuously and may be applied at any time.
- d. The ranking of Skippers as of six (6) months prior to the Restricted Event shall be used to determine the allocation of places for each Restricted Event.
- e. Skippers wishing to participate in a Restricted Event must complete an expression of interest form as explained in Section 9 below.

### 2. Skipper Eligibility

- a. Skippers must be AMYA members in good standing at the time of any Ranking Regatta to qualify.
- b. Nationality requirements will be in accordance with the relevant World Sailing regulations.

### 3. Event Eligibility

- a. An IOM Ranking Regatta shall be pre-approved by the USA NCA IOM Racing Chairman and approved by the USA NCA Secretary.
- b. A Ranking Regatta shall be posted on the USA NCA site sixty (60) days prior to the first day of the event, except under unusual circumstances as determined by the NCA secretary at his/her discretion.
- c. A Ranking Regatta shall be scheduled to include a minimum of two (2) racing days.
- d. Suggested duration of regattas: Club Ranking Regatta – 2 sailing days (measurement may take place during one of these days), Regional Ranking Regatta – 2 sailing days (measurement may take place the evening prior to racing), National Championship Regatta – 3 sailing days (measurement may take place the day prior to racing).

e. A Ranking Regatta shall utilize the current USA IOM Notice of Race and SIs. Any deviation from either form must be pre-approved by the NCA Secretary and posted at the time of the initial NOR posting.

f. Minimum Ranking Regatta measurement shall consist of: certificate check, keel weight check, all up weight check with each rig, and a legibility check of sail identification. A float tank is strongly recommended; however, the class is aware of the logistics issues. A float tank is mandatory for National Championship Regatta Measurement.

#### **4. Ranking Events**

a. The first qualifying Ranking Regatta shall be the first Ranking Regatta immediately following the last Ranking Regatta counting toward the prior Restricted Event. The last qualifying Ranking Regatta shall start no later than 6 months prior to the date of the skippers meeting of the Restricted Event. This period is the "Event Cycle".

b. Ranking for allocation of places for a Restricted Event is effective six (6) months prior to the first day of racing of the Restricted Event.

c. Any Ranking Regatta in progress on the day of the cutoff will have its results counted in the current Event Cycle.

d. Regattas within Canada may be designated a Ranking Regatta and utilized within this Ranking system.

d. Regions shall be as defined by the AMYA By Laws, except for Region 6 which is divided into Region 6 (CA, HI and NV) and Region 6N (ID, OR, MT, WA, WY, AK and Western Canada).

e. For the purposes of ranking, Region 6N is considered separate from Region 6.

f. There shall be no restriction on the number of Ranking Regattas during a year.

g. Each Regional Championship Regatta and the US National Championship Regatta will be ranking regattas. The ranking status of other Regional Regattas will be determined by the organizers and the NCA Executive Committee.

#### **5. Rank Scoring**

a. The top five (5) scores of Ranking Regattas in an Event Cycle shall be utilized in the calculation of a Skipper's ranking.

b. Only three (3) scores from Ranking Regattas held in a single region may be

included for ranking purposes during an Event Cycle.

c. A Skipper's rank shall include at least:

1 (and no more than 2) USA National Championship Regatta(s),  
 1 (and no more than 3) USA Regional event(s), and  
 1 USA Annual Club Ranking Regatta (non-Regional and non-USA National Championship Regatta), which must be included in the top five (5) scores counted in calculating a Skipper's ranking.

d. USA National Championship Regatta scores shall be given an additional 1.2x weight, USA Regional Championship Regatta shall be given a 1.1x weight and a USA Annual Club Ranking Regatta shall have a 1.0X weight.

e. To be a Ranking Regatta and count towards a Skipper's ranking, a minimum of ten (10) boats must start a race during the regatta.

f. All Ranking Regattas shall have a scaled point system with an initial base of 100 points for the 1st Place in a ten (10) boat fleet with the base increased by one (1) points for each additional participant.

g. A Ranking Regatta's point value is driven by the number of starters as set forth in the following chart:

# of starters: S	1st Place Score: TP
10	100
11	101
12	102
...	...
20	110
21	111
...	...
30	120
31	121
...	...
40	130
41	131
...	...
50	140
51	141
etc	etc

h. Scores will be rounded to the nearest whole number.

The ranking score for each participant utilizes the following formula:

$$\text{Participant Ranking score} = \text{TP} * ((\text{S} - \text{F}) + 1) / \text{S}$$

TP = Total points (1st place Score) for the event based on the number of participants in the Ranking Regatta

S = # of starters (number of boats that actually participated in the Ranking Regatta)

F = Finishing position in the Ranking Regatta

## 6. Tie breakers

- a. Finishing place in most recent USA National Championship Regatta.
- b. Finishing positions in the five (5) applicable regattas, i.e. most firsts, most seconds on down.
- c. Number of Ranking Regattas competed in.
- d. Coin toss by NCA Secretary.
- e. The first three tie breakers shall only utilize Ranking Regattas within the Event Cycle.

## 7. Awarding ranking points through "Event Redress"

Event Redress is designed to award ranking points to skippers who run, rather than sail in, a ranking regatta.

In order to be awarded "Event Redress" one must:

- have filled an indispensable role for the necessary and proper running of a Ranking Regatta,
- must participate in at least five (5) other qualifying Ranking Regattas in that Event Cycle,
- make your request for "Event Redress" known to the NCA Secretary within 30 days prior to the skippers meeting or 5 business after the last day of the Ranking Regatta in question.

- a. If requested by the NCA Secretary, skippers performing an indispensable role in a ranking regatta may be awarded points for a finish place representing the average of his percentile placing in the preceding ranking regattas of the current event cycle.

For example:

Regatta 1 you finish 4th of 16 = 25%

Regatta 2 you finish 5th of 25 = 20%

Regatta 3 you finish 3rd of 10 = 30%

Average of regatta percentages = 25%

Your redress finish is calculated to be 25% of the fleet actually sailing at least one race in the regatta in question eg. If the regatta for which you are applying for redress points had 24 skippers, you would be awarded  $24 \times 25\% = 6^{\text{th}}$  place.

- b. Only one such Event Redress within the Event Cycle may be applied for the individual's total ranking score.
- c. The average score will be recalculated after every Ranking Regatta.
- d. Location of the Ranking Regatta shall be deemed as a race sailed within that Region.

## **9. “Expression of interest” in participating in Restricted Events**

- a. “Expression of Interest” announcements will be available on the USA NCA website forum. It will announce a closing date by which all “Expressions of Interest” must be received by the class secretary. “Expressions of Interest” received after this date will be placed on a waiting list.
- b. Within fourteen (14) days of the announced closing date for the receipt of Expression of Interest applications, the NCA Secretary will confirm and publish the entrants on the NCA web site.