



# PEYC Average Points Policy

## Introduction:

PEYC depends on boat owners taking turns as Race Officer to manage races and drive the safety RIB. Our policy has always been that any member doing such a duty during a race series should be compensated for the race they missed by being awarded average points.

*8.2 Race Officer/Rescue Boat Duties: Boats doing these duties shall be awarded points for that race equal to their average points for all other races they sail in that series; if there are no finishers in their normal class in that race, no points shall be awarded. Boats ....*

The argument for using 'all other races they sail' is that it is a true reflection of their achieved performance in the other races in the series. However, the 'fairness' of this approach was questioned, suggesting that the OOD/RSC average should exclude discarded results. The following analysis illustrates the issue.

## Series Scenarios:

Assume we have a six race series, allowing two discards, a typical turnout of 9 boats and a total fleet of say 14 boats. Suppose boats A & B return the following results in races 1-5.

|                 | R#1 | R#2 | R#3 | R#4 | R#5 | R#6 |
|-----------------|-----|-----|-----|-----|-----|-----|
| Boat A - Place  | DNC | DNC | 1   | 2   | 3   | OOD |
| Boat A - Points | 15  | 15  | 1   | 2   | 3   | 2.0 |
| Boat B - Place  | 1   | 2   | 3   | RET | RET | OOD |
| Boat B - Points | 1   | 2   | 3   | 10  | 10  | 5.2 |

Consider three possible last race scenarios:

1. If neither boat has an OOD duty, then going into race #6 they are on equal points and their relative finish positions in that race will decide their series positions.
2. If boat A has an OOD duty, she counts only results from races 3, 4 & 5 towards average points (DNC is excluded), and is awarded 2.0 pts. Boat B must finish 1<sup>st</sup> to be ahead or 2<sup>nd</sup> to tie.
3. If boat B has an OOD duty, she counts all her results (RET is included) towards average points and is awarded 5.2 pts. Boat A need only finish 5<sup>th</sup> to be ahead.

It is, of course, irrelevant where in the series any OOD duty is positioned since the net result is the same. The key point is that, by including all results in OOD average points, a boat with an OOD duty has to include a proportion of her poorest results. Conversely, a boat without an OOD duty effectively excludes any input from her poorest results by discarding them. This is clearly an unfair situation. It is also a disincentive, in some circumstances, for a boat to compete in all the races in a series in which she has been allocated an OOD duty.

## Conclusion:

The Sailing Committee agreed to reword para 8.2 of the PEYC 2015 Sailing Instructions as follows:

*8.2 Race Officer/Rescue Boat Duties: Boats doing these duties shall be awarded points for that race equal to their average points for all other races, excluding discards, they sail in that series; if there are no finishers in their normal class in that race, no points shall be awarded. Boats ....*

Jim Scott - PEYC Sailing Secretary