



YACHTING VICTORIA

TRAILABLE YACHT DIVISION

TRAILABLE YACHT & SPORTS BOAT TRAVELER SERIES

HANDICAPPING – A QUICK EXPLANATION

The traveler series results are calculated using TWO different handicapping systems. Class Based Handicap (CBH) and Performance Based Handicap (PBH).

The CBH system is defined by the Australian Trailable Yacht and Sports Boat Rule (ATYSBR). It is a nationally governed handicap designed to rate the potential speed of the boat, NOT the crew. It operates on a few key principles:

- Each class of trailable yacht (or registered one of a kind trailable yacht) is given a rating number based on a set of measurements.
- It is designed to represent a very well sailed boat kept in top racing condition. (ie boat at minimum weight, good sails, fair hull etc)
- If a yacht enters a race as a 'class' yacht it is the skippers responsibility to ensure that it conforms with the relevant class rules.

The PBH system is designed to rate the individual boat and crew. This caters for boats that are not in such top racing condition, crew that are still learning the finer points to making boats go fast or crew that just prefer the group sailing and camaraderie that racing events offer. The key principles of PBH are:

- Each individual yacht is given a handicap. This handicap starts the same as CBH but is adjusted after every race to reflect the performance of the individual yacht.
- It is a mathematical calculation, not a guesstimate, comparing your performance against the fleet average. If you performed above average your PBH will increase but if you had a tough day out your PBH will drop. Your last five races are taken into consideration so it will take at least five races to get your 'proper' PBH calculation.
- It doesn't matter if you have a boat full of cruising gear or you don't use a spinnaker, your PBH will gradually adjust to become accurate.
- Previous season's traveler series PBH ratings carry over to the next season.

Existing PBH ratings can be found at www.trailableyacht.com.au