## **Manly Junior Handicap Results Explained**

The aim of the Handicap positions is to offer recognition and encouragement to sailors who are improving or sail above their normal ability.

Handicap times are calculated by reducing (or increasing) the actual time taken to complete a race. This gives their "corrected time". The lowest "corrected time" is the handicap winner for that race.

After each race the handicaps are automatically adjusted slightly so each boat needs to continue improving relative to other boats if they are to continue winning.

There are various ways to get an initial stating H'cap.

- 1. Guess
- 2. Use a complicated formulae that measures height, weight, age, stability and other things on the boat used by yachts.
- 3. Look at the history of the skipper / crew and boat often used when history is easily available.
- 4. Average over several races then re-calculate it.

At the NSW State titles we are using the 4<sup>th</sup> method. The times for the first 3 races are averaged into a formulae. Race 1, 2 & 3 are then recalculated using this handicap. This H'cap will then be used for races 4~9 in the next rounds, however note that it will continue evolving after each race is calculated.

In the Open fleet to ensure that H'cap recognition goes to boats who have not received other recognition. It has been decided that boats that come 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> on scratch (over the line) in the open fleet in any of the 3 races in that round are not eligible for Handicap prizes in that round.

The novice division results are only calculated on Handicap.

Handicap or scratch, the aim is to recognise boats (skipper and crew) achievements.

This information is an interpretation by

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