

HalSail FAQ

How does HalSail implement the RYA YTC handicap scheme?

RYA YTC (formerly the South West Yacht Time Correction System) is a scheme of handicapping powered by the RORC Rating Office. The aim is to provide a simple rating system for club events and local regattas.

The mathematics is the same as for the RYA PY scheme, so handicaps are expressed as $1000 / \text{TCC}$, where TCC is the time correction coefficient. A boat with a handicap of 1000 (a scratch boat) will have no correction made to its elapsed time. A boat with a handicap of more than 1000 will have a corrected time less than its elapsed time, in other words it is expected to be slower than a scratch boat. A boat with a handicap of less than 1000 will have a corrected time of more than its elapsed time, in other words it is expected to be faster than a scratch boat.

Using YTC in HalSail is simple. You set up the racing class to use YTC from the drop-down list of types of handicap.

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