



Creation of accurate speed polars of a sailboat.

This software meets the needs of the navigators looking for performance polar creation.

It is included in all ADRENA software (First, Standard and Pro).

Logging the data

It pulls in all the data into a central point and works independently. Although it is possible to specify the sea state and other key values.

Calculation of polars

It records the data and calculates the speed polars, whilst discarding unreliable values and filtering any anomalies that might skew the quality data.

This creates a performance curve for the boat which is proven and reliable.

Sailect® reading, sail usage chart

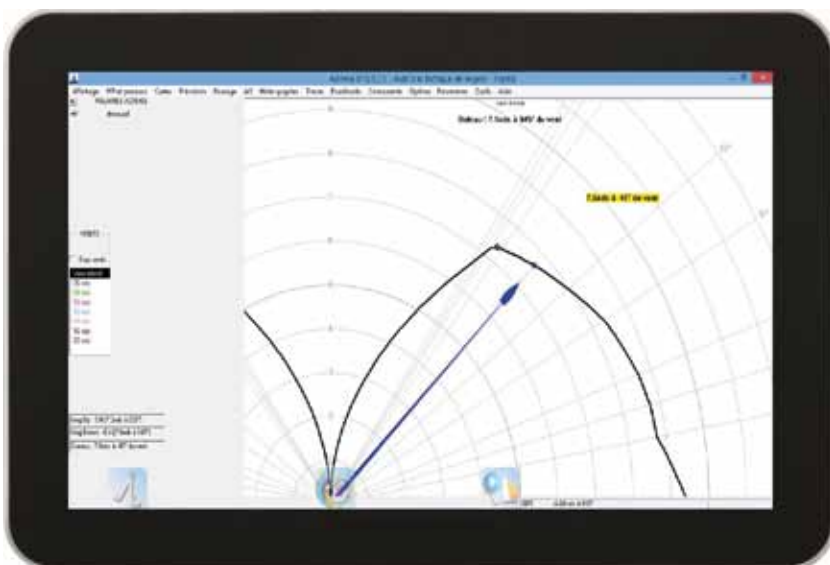
Once integrated, Sailect® files allow you to view the correct range of optimum use for each of the sails.

The graphic display continuously indicates the suitability of the set of sails with the prevailing wind conditions.

Use of polar and Sailect

In a navigation software, the polar activation is mandatory for laylines and routing calculation.

The choice of Sailect appear in the tracking path and is displayed in the table of legs.



« We also use a lot Optima for all performance validation of the boat : polars, sail choice... »

Thierry Douillard,

member of routing cell and performer on board team SODEBO

KEY FEATURES

- Touch screen mode
- Calibration of instruments (log, compass and windvane)
- Data Acquisition
- Calculation of speed polars
- Sailect® import and reading (sail usage chart)
- Performance analysis of the boat: Calculating VMG and target boatspeed, best performance in 24h.