

AdrenaFirst

Good navigation in simple form.

AdrenaFirst is a safe, comprehensive and effective solution for cruising navigation and for the basics of racing. Used straight out of the box with its default settings, AdrenaFirst is a «ready to sail» package. Once installed, just connect your USB dongle and enter the ADRENA world!

For safe cruising

It is capable of managing waypoints, creating routes, and automatically calculating the distance between two or more points.

Once the route has been plotted into the system, the software automatically provides the information necessary for the smooth running of the boat and staying on track.

It also offers numerous functions linked to safety as MOB, AIS or alarms including 3 specific safety alarms (AIS, arrival on coast, mooring).

For regatta, a tool for strong decision making!

It offers all the features for planning the perfect start, whether for an offshore race or a windward/leeward course.

Once you're racing, there's no need for you or a team mate to update the software, it automatically switches to the current part of the race and provides all the relevant information exactly when you need it.

What's more, if you're a handicap racer, it actually lets you know in real time how you are performing on corrected time!



AdrenaFirst Offshore

The best for everyone.

A powerful tool for route forecasting based on weather and boatspeed polars. It provides powerful information for offshore sailing.

Based on Adrena's latest innovations in offshore navigation software and on isochrones calculations, it is high precision!

Calculating a routing

It calculates the best route in terms of speed and / or safety. The route is calculated using the following parameters: date and place of departure, destination, boat's speed polar and wind conditions (based on grib-file weather forecasting).

The table of legs provides a summary table of navigation throughout the routing. It shows general information on routing, such as the estimated time of arrival (ETA), time travelled, distance to destination, and at every stage it plots the course to steer as well as the conexpected conditions on the route.

Dual Routing, sailing and motoring

It is the opportunity to combine two modes of propulsion in a routing calculation. It offers the best way forward with periods of sailing and motoring, depending on the weather conditions. It also provides an estimate of fuel consumption.

Dual Routing revolutionizes cruising sailing by providing the skipper with more precise information on their routing options. The benefits are greater safety, comfort and performance.



« AdrenaFirst came sailing with us displaying for each leg heading, distance in miles to the arrival as well as our estimated time arrival. The tool is really easy to use! »

Francine and Emmanuel on board Corentin

KEY FEATURES

- **Optima functions** : creation of accurate speed polars of a sailboat.
- **Touch screen mode**
- Navigation: Waypoint, routes
- Global tide module
- Loading and displaying GRIB weather files
- Meteogram
- Logbook : position, wind, speed and observations
- MOB and AIS functions
- Safety alarms : MOB, AIS, arrival on coast, mooring
- Racing module : starting, windward leeward and Coastal
- Competitor monitoring
- Calculate recovered time IRC/HN
- Laylines calculation and display
- Integration of tide into time calculations.

KEY FEATURES

- **AdrenaFirst functions**
- Calculation of optimum route while automatically avoiding coastlines
- Routing in 2 clicks: one to launch the start, one to the finish... Let it go, Adrena handles all the route planning!
- Dual Routing, sailing and motoring
- Integration of the current into routing calculations
- Routing of competitors
- Safety : wind speed limit in routings
- Summary table of the routing
- Display of wind conditions encountered throughout the route.



« We use it for cruising. It is top to choose best time to leave, to estimate time of navigation and visualise the weather forecast. It even tells when will have to switch to engine propulsion! »

Antoine Goupin on board Mareva IV