

USER MANUAL - Passage Tracker ("PT")

The App Passage Tracker is designed to let you (and your friends !!) repeat a difficult passage when there is no light or simply poor visibility, without charts, and without having to use an expensive Chart Plotter. In good visibility conditions you make a difficult passage between coral reefs or in shallow water or similar conditions, while PT saves the track coordinates. Later PT will show, on your mobile screen the passage, and your current position so you can be sure to be on the safe track. With this App there is simply no need of charts or Charts Plotter. And note, even if you have a Charts Plotter (with charts), any how you cannot share your track with a friend who want to make the same passage. PT will let you to send your passage coordinates via email or Bluetooth, allowing your friend to make the same passage with 100 percent security.

Getting Started

To operate PT you **FIRST open the menu** and **select RUN**. It's very simple to operate. PT will immediately starts to save your coordinates every 50 meters of your passage. In addition, and for your convenience, PT will show your current speed, actual course, the average speed, the path done in this last session, the total path, eg, the current path plus the previous session path (if you accepted), your current coordinates, and the total time in hours and minute.

You also have the optional "MOB" button if you want to save, at a specific moment, the current coordinates. If you have completed your passage or if you wish to stop just tap "STOP" and , for safety purposes, you will be asked if you want or not, to save the current track. If yes, the track will be saved with the name "track:year:month:day" for easy recall.

Back to the Menu

In the menu options, by selecting **File Manager**, you will have the list of all the saved tracks. Using the **edit Icon** you can change the name of the saved track. By tapping on the name of a track, you will be provided with the list of all the points of the track. There is also the icon to delete the track, if you do not wish to keep it. The **share Icon** gives the option to send your track anywhere using email or Bluetooth.

Graphics

- By selecting **Graphics**, you will be first asked to **select a track**. After selection, on the screen you will see the points of the selected track appearing with a distance of 50 meters apart from each other. On the top right of the screen you have a menu option, where you can select "**Sailon**". If you choose this option, PT will start to overlap your current position on the existing track graph. If sailing you should pay close attention to maintain the round dot directly over the track points which will guarantee that you are 100 percent on the safe track. No need of charts! If you accidentally go off course you will get the message "**out of screen**". This can easily be corrected by selecting "**Stop**" which will take you back to the run page. Finally in the Menu you have the option to see the MOB coordinates.