



MARINE



LAKES



OUTDOOR



MOBILE



PC App user Guide

Product specs

- ***What the PC APP can do***

1. Visualize the Gold charts at the best detail in an area correspondent to an XL9.
2. Calculate distances and bearing between two points on the map.
3. Plan routes, with the automatic time and fuel consumption estimation.
4. Export routes in kmz format (google earth compatible).
5. Insert markers or favourites.
6. Search ports, point of interest or favourites.
7. Visualize the objects added by other users (User Generated Content).
8. Add new objects (UGC) and share them with the other users.

- ***What the PC APP does not do***

1. Transfer routes, from the PC to the plotter and vice versa.
2. Connect a GPS to the PC and visualize the boat position on the map, the speed and bearing.

Distance

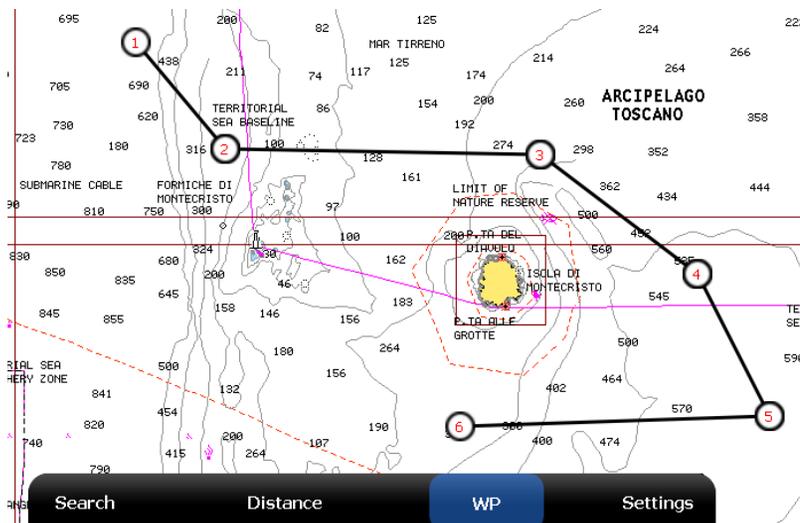


- To activate this function, click on “Distance”.
- Two pins appear, linked by a line.
- Move the pins with the mouse to calculate distances.
- On the left upper corner distance in miles and compass degrees between the pins appear.

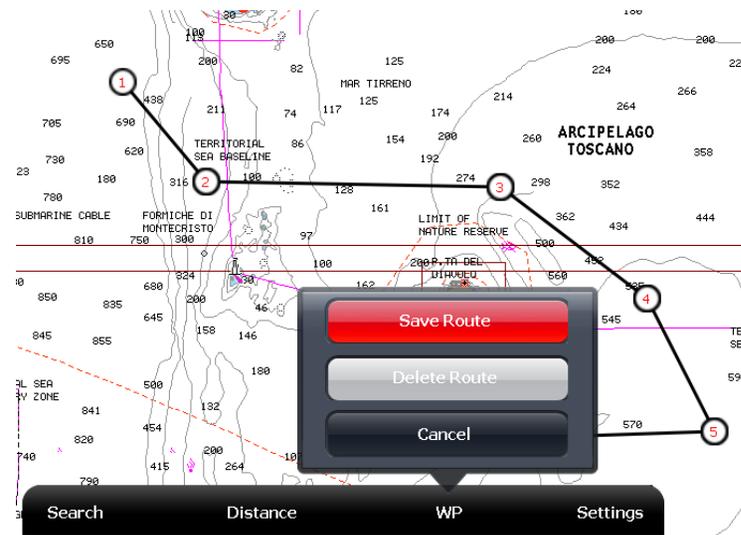
How to plot a route



Click on “WP” to activate the function.

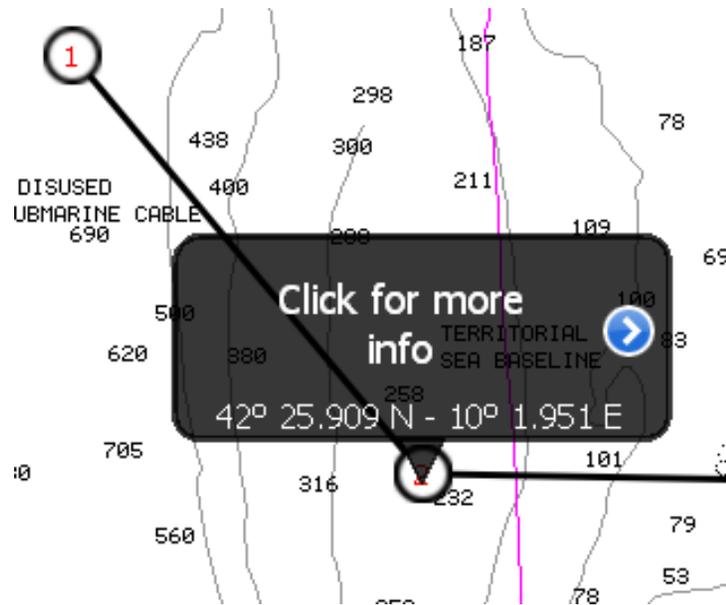


Click on the chart to insert waypoints .

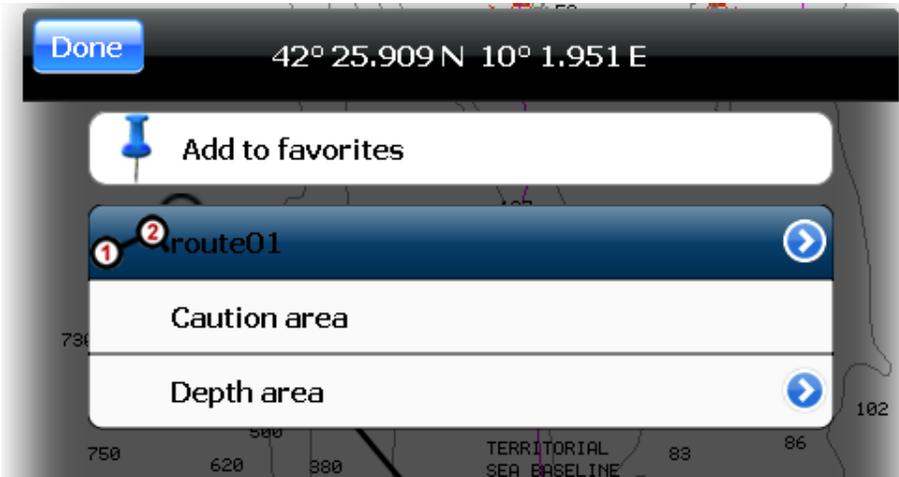


Click again on “WP” to save or delete the route.

Access route information.



Click on waypoint, then on “click for more info”.



In the following window click on the route name.

Route info.

route01

Total Length :	49.92 NM
Total Time :	7.132 h
Total Consumption :	35.66 L/h

Menu

Cruising Speed:	7 kts
Fuel Consumption :	5 L/h

Save Delete

Export Kmz

WP1 to WP2

140°	6.20 NM
0.89 h	4.43 L/h

WP2 to WP3

91°	14.00 NM
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Search Distance WP Settings

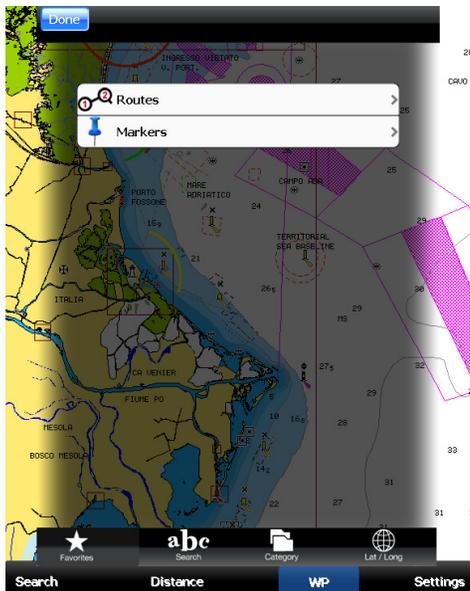
Following the procedure described in the previous slide, the user accesses the route general info page.

The traveling time and the fuel consumption (from one wp to the next and in total) are calculated according to data inserted by the user. They can be modified from the menu “Settings”.

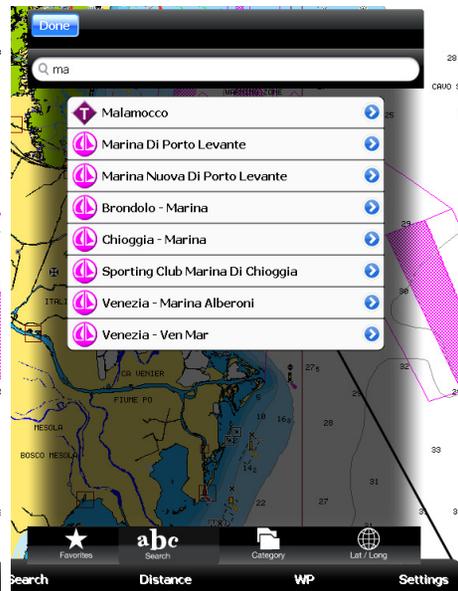
Clicking on “Export Kmz” a file with . kmz extension is generated, compatible with Google Earth. The file can be saved, shared or sent by e-mail.

Search

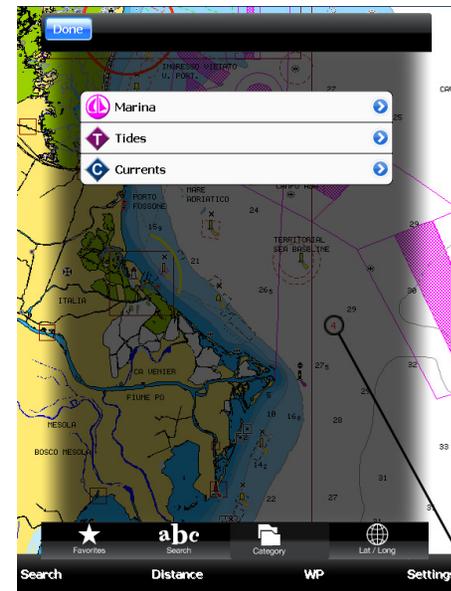
Search can be performed in the following ways:



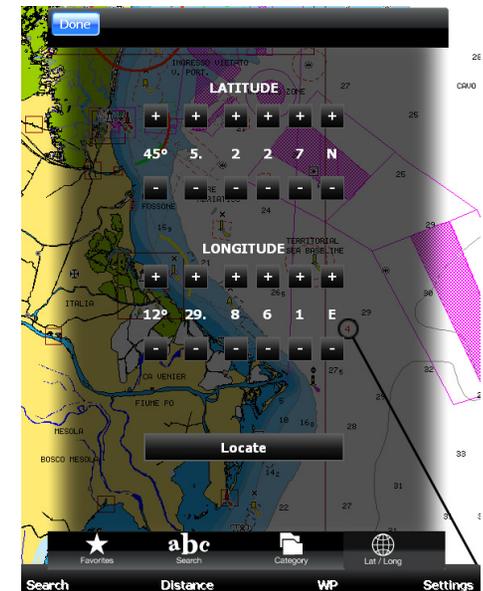
By favorites (points inserted by the user), markers and routes.



By name (marinas, or tide and current stations).



By category

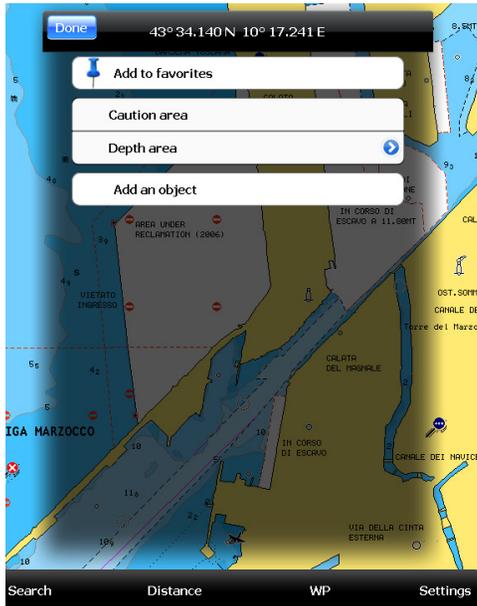


Using the LAT/LON coordinates.

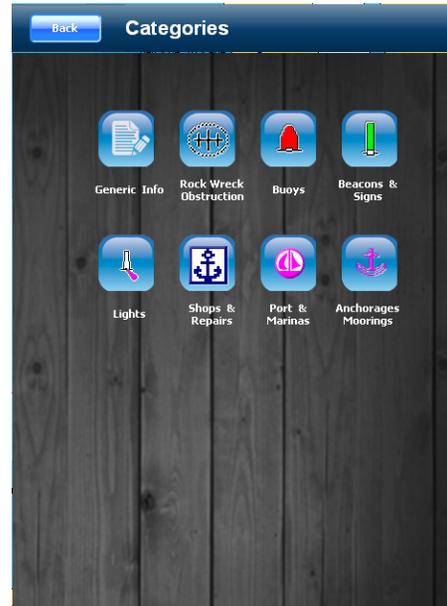
User generated content

- The most important news introduced by Navionics in 2011 is the possibility given to the users to contribute at enriching and improving the cartography.
- Warning: the information given by each user are shared automatically with all the other Community users in real time, if the PC is connected to the internet.
- It is very important to make changes only if you are absolutely sure of the information given.
- If you wish to insert an object for test, please name the object TEST and delete it immediately after.

Adding a cartographic object.



Click on the chart point in which the object should be located, then “click for more info”, then “Add an object”.

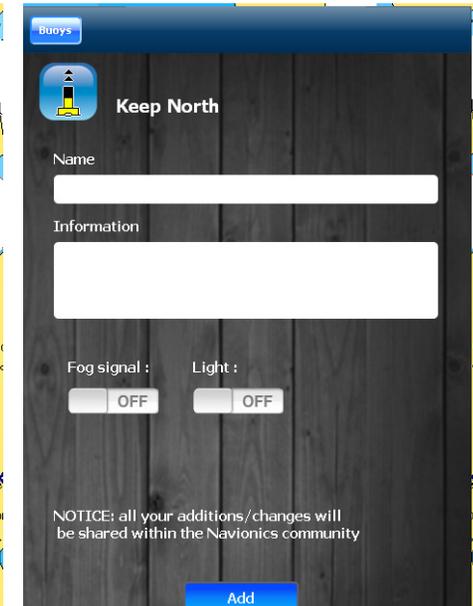


Click on the category of interest, e.g. buoys.



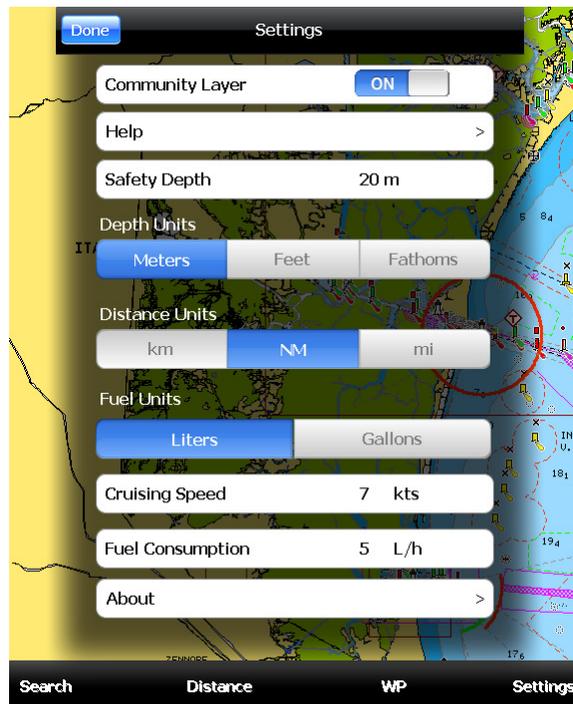
Click on the object type.

To go back, click on the top left button.



Type the available and useful information. Click on Add to confirm.

UGC - User Generated Content

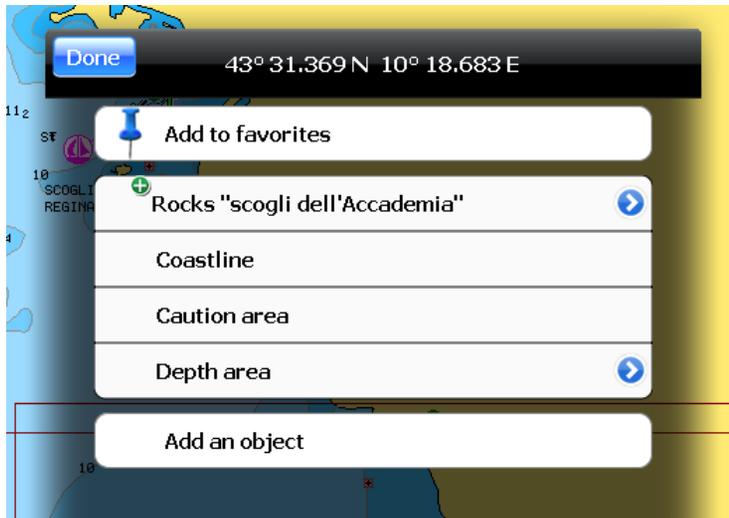


To visualize user generated data, enter the menu “Settings”, and put community layer “ON”.

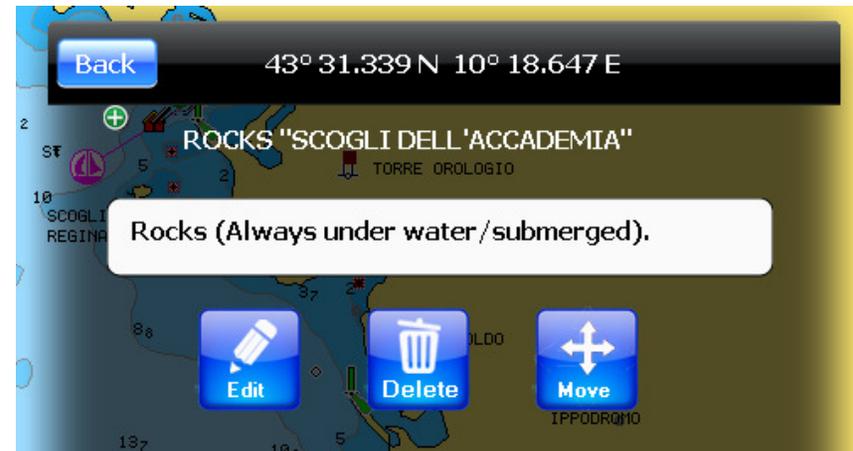


User generated data are indicated by a round green icon with a white plus.

Modify, delete or move information generated by users.



To have more info on a community point, click on the icon and then on “click for more info”.



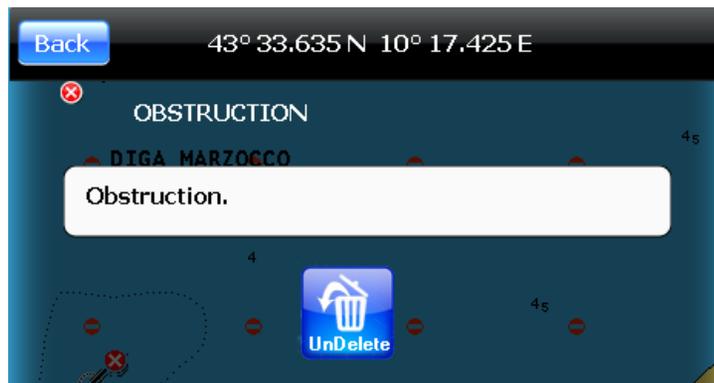
It is possible to delete, move or edit the object.

Delete a Navionics cartographic object.



Following the same procedure it is possible to “delete” a Navionics cartographic object.

In this case the object is not really cancelled, because it is an official datum. A round red icon with a white cross will be associated to the object.



The other users can anyway confirm the presence of the object clicking on “Undelete”.

Adding information on a Navionics cartographic object.



The user can also add info to a Navionics cartographic object. In this case the object is marked with a blue icon with three white points.



Thank you.