In Europe, Middle East, Africa, Asia and Pacific, Navionics empowers select Lowrance and Humminbird GPS chartplotter models with its Autorouting module that enhances functionality where it will calculate and display the shortest, unobstructed route between two points.

Available as a software update the new automated tool takes into consideration depth, bridges, cables, restricted areas and other areas where navigation is forbidden.

The best map detail found with Navionics cartography combined with the convenience of a suggested route gives boaters yet another tool that lets them enjoy their time on the water even more!

After adjusting your chartplotter settings with your boat’s draft and height, Autorouting is helpful in guiding boaters while cruising from island to island, calculating the itinerary of a regatta in a bay or reaching a rental slip at a marina away from your homeport.

Autorouting can be utilized along with Navionics+, Navionics Updates (for Silver and Gold users), Platinum+ chart cards on the following models:

- Lowrance HDS Gen2 (incoming rtm 3.0)
- Humminbird Onix and Ion

Updates:
- As of August 19, 2014, Raymarine a, c, e and gS Series multifunction displays updated with R11 software are capable of Autorouting.
- B&G Zeus2 is also capable of Autorouting.

Autorouting is for general planning and reference only – it does NOT replace safe navigation practices and should never be your only reference source.