



# Case Study

**Company: Port of Cork**

## **How Navmaster is an aid to port management**

*The Port of Cork is a deepwater multimodal port managed by the Port of Cork Company, a Port Authority providing a wide range of services to shipping and recreational craft including pilotage, towage, oil bunkers, shipping berths and leisure moorings management.. The Port of Cork Company purchased Navmaster in order to assist with their management tasks both onshore and afloat. Harbourmaster Captain Pat Farnan describes some of these tasks below.*

“We decided to purchase Navmaster in order to accomplish more effectively a number of tasks which require access to charts. The system is used both for general navigation on a laptop which is linked to GPS, and as a chart management tool.

We use it for example when identifying the location of navigation marks or objects that are of significance to safe navigation. Navmaster’s chartpoint database feature is very effective for keeping a record of changes. The information we record is also transmitted to the UK Hydrographic Office so that they can use it in the updating of Admiralty charts. We can additionally attach photos to the chartpoints as supplementary information.

Navmaster also helps us in the regulation of leisure craft moorings in the harbour by identifying their location against our leisure craft database. This enables us to trace any discrepancies very quickly.

We are pleased with Navmaster, and particularly like the flexibility and portability of the system – the fact that we can use it afloat and in our office. We have immediate access to the latest version of any required chart, updating the charts is more convenient and we can print out relevant sections of charts.”

Captain Pat Farnan  
Harbourmaster  
Port of Cork. September 2002.