

An aerial view of a busy port with a large container ship in the center, surrounded by other vessels and port infrastructure. The scene is framed by a blue arc at the top.

Smarter Management of Port Marine Operations



Tools for port professionals who want to be confident and in control

Smarter Management

OceanWise for Ports is a suite of applications, services and tools that enable smarter management of a port's marine, environmental and conservancy activities and data.

Supporting a wide range of activities and users it covers; weather and environmental monitoring, compliance management and reporting, dredging operations, hydrographic surveys, water and air quality, maintaining Aids to Navigation (AtoN) and other key assets.

It enables harbour masters and others responsible for safety and compliance to feel more confident and in control of essential data and activities.

What it delivers

- Oversight of compliance activities related to marine operations in port waters
- Improved management of all marine, conservancy and environmental data and information
- Reliable weather, tide and environmental monitoring
- Asset management of AtoN and other key assets
- Provision of self-service access to key data
- Hassle-free data sharing with other stakeholders and systems, such as VTS, Pilots, dredgers and forecasters
- Streamlining of key tasks, such as ENC production, dredging licensing and survey management
- Routine maintenance of key monitoring systems
- Expert advice and support on data governance



Supporting the management of a wide range of marine, environmental and conservancy activities.

Our approach

We understand that managing the marine operations of a port whilst keeping yourself and others informed, ensuring compliance and reducing risk, is a daily challenge.

Each port is unique. We develop a tailored pathway specifically for your port, supporting you on that journey every step of the way. We will work with you to understand your specific needs and make sure that you invest in the right tools at the right time. We never replace systems or equipment unnecessarily and work with your existing assets wherever possible. We will ensure that each investment, whether it's replacing a system or training your staff on a new data management approach, delivers incremental operational improvements.

Our approach delivers smarter management of port marine operations and leaves you more confident and in control.

Our customers include



Why choose OceanWise? Experienced Independent Innovative International Trusted

OceanWise for Ports is a suite of applications, services and tools that enable smarter management of a port's marine, environmental and conservancy activities and data

- ✓ Environmental Management
- ✓ Conservancy Management
- ✓ Environmental Monitoring
- ✓ Asset Management
- ✓ Data Management

“The OceanWise system was chosen by Marico and the Port of Dover as it provided a powerful range of features and functions whilst at the same time being robust and reliable.”

*Bruce Mills,
Associate Director of Marico Marine*

“If we didn't have it we wouldn't be able to operate, it's that simple ... it's a good system and I would definitely recommend it.”

*N Rowsell, VTS Manager,
ABP Southampton*