



Benefits

- Certified cyber-secure, according to the requirements of IEC 61162-460 (2024).
- Electronic chart updates.
- Notices to Mariners (NtMs).
- Weather forecasts.
- Remote diagnostic support from Kongsberg Maritime.
- Vessel tracking from shore.

Kongsberg Remote Services for Navigation

Kongsberg Remote Services for Navigation provide a secure link to enable vessels at sea to access shorebased electronic services, and to enable vessel owners to track and manage vessels at sea.

Keeping your electronic chart portfolios updated is simple with Kongsberg Remote Services for Navigation. Eliminate the cost and handling associated with manual chart distribution, and enjoy the increased safety and peace of mind that come from always using the most up-to-date charts for navigation and passage planning.

Take advantage of the latest digital services providing Noticesto Mariners (NtMs), including evolving services for the distribution of AIO (Admiralty Information Overlay) notices.

Display instant electronic weather forecasts directly on your ENCs to assist passage planning and route optimization, and to make ETA calculations more precise.

Enable KM support staff to investigate and solve problems with navigation equipment remotely, saving on the expense of an engineer coming onboard, and reducing any loss of sailing time that might result from a problem with the navigation equipment.

Enable the vessel management office to collect navigation data from any vessel in the fleet: data from each vessel's Voyage Data Recorder (VDR) can be downloaded whenever required over a secure ship-to-shore connection.

The hardware required on the vessel to support Kongsberg Remote Services for Navigation is a pre-configured network router and a malware protection unit. The services operate using a secure link established over existing ship-to-shore communication systems.

Kongsberg Maritime secure hosting and network

