Leading the world in e-Navigation
Simplifying tasks, increasing efficiency and improving operations for navigators, shipowners and operators.
A team you can trust

People are at the heart of NAVTOR. With unrivalled experience, knowledge and understanding - of both navigational technology and the needs of shipping companies - our experts tailor products and services that deliver powerful performance, value and benefits. We are dedicated to e-navigation, dedicated to you.

The way ahead

Shipping never stands still, and neither does NAVTOR. We are committed to finding new solutions, technology and ways of working to further enhance performance, user experience and results for our customers. We aim to lead the industry in realising the full potential of e-navigation, staying true to our philosophy of simplifying tasks, increasing efficiency and improving operations.

The benefits of innovation

NAVTOR is a leading force in the provision of innovative e-navigation solutions, and a total supplier of navigational products and services for the maritime sector. Every day we strive to make life easier for navigators, and safer, clearer and more efficient for shipowners, ship managers and operators.

Charting success

The industry’s appreciation of our products, services and expertise has driven spectacular global growth. From a standing start in 2011, the firm now has an established network of subsidiaries and distributors worldwide.

OUR GLOBAL REACH:
OPERATING FROM 20 OFFICES
We are headquartered in Egersund, Norway, with a worldwide network of subsidiaries and distributors.

SUPPLYING CUSTOMERS IN MORE THAN 50 COUNTRIES
We have a global presence and supply all types of vessels with navigational products and services.
Using the most efficient e-Navigation technology and delivery platforms, NAVTOR makes life easier, safer and more efficient for navigators, shipowners and operators.

**NavTracker**
- Calculate and control costs
- Keep track and estimate chart usage
- Update and reports

**NavStation**
- The optimal route planning tool
- Integrates all navigational data in one screen
- Voyage optimization

**NavBox**
- Installs as software or hardware
- Automatic download of new navigational data
- Full seamless ENC distribution

**NavSync**
- Auto-updates
- Generate reports
- Email reminders
- Works with NavStick

**NavStick**
- Pre-loaded USB
- Load latest ENC to ECDIS
- Global charts and licenses
- Works with NavSync
**Keeping track**  
- Full control and always compliant

Full overview of chart usage, chart update history, vessel tracking and service management for navigators on board and ship management on shore.

**NavTracker**

NavTracker software is an easy way to track, report and manage vessel and fleet movement, chart usage and chart update history. NavTracker is available as PC software and a mobile app, and is included with the subscription to NAVTOR's ENC Services.

**Full control of vessel and fleet**

NavTracker ensures that both the crew on board and management onshore have access to the latest versions of required ENCs, the newest reports and up-to-the-minute tracking of individual vessels and entire fleet movements. It provides navigators and ship management with a full overview of chart usage, chart update history, vessel tracking and service management, in addition to a free three-day weather prediction service.

NavTracker also gives users a simple way to generate various reports — both for individual vessels and entire company fleets. Examples of available reports include data updates, cost reports, vessel status reports, active products and subscriptions, detailed ADP and e-NP holdings for all fleet vessels and Operational Reports giving an overview of actual speed over ground (SOG), course over ground (COG) and total distance and time.
Realising the full potential of e-Navigation

NavStation puts all critical voyage information in one place – at the fingertips of navigators. It is the ultimate maritime route planning tool.

NavStation

NavStation software can run from a standard computer with an internet-connection, or through a 46-inch ‘gigapad’ touch device. This gives navigators an intuitive and user-friendly interface where they can grab, swipe and manoeuvre ‘layers’ to discover a new e-navigation reality.

Optimal integration and presentation

NavStation includes access to an array of digital e-Navigation information, such as the United Kingdom Hydrographic Office’s Admiralty Digital Publications (ADP), that are incorporated as overlays on top of official ENC charts. In addition, integrated weather and routing functionality enables voyage optimization using the latest weather data and tidal information. Algorithms then help navigators by generating enhanced maps and graphics for displaying optimal routes according to the parameters of minimal time, fuel or cost. The Passage Planning module also allows navigators to effortlessly access and create required documentation while planning vessel voyages.

NavStation puts the navigator in complete control, delivering everything they need to plan and organise a safe, secure and economical voyage. Once the plan is complete, the verified and approved routes are transferred to the ECDIS at the front of the bridge.
Save time with seamless, automatic data distribution

NavBox automates distribution and updating of navigational data, ensuring your vessel will always be fully compliant and up-to-date.

**NavBox**

NavBox takes the strain of administration, so you don’t have to. This software, which can be installed on a PC or delivered as a hardware box for integration into bridge networks, automatically delivers the latest chart updates. No fuss, no faults, no worries.

**Alternative solution to the NavBox**

**NavSync**

NavSync is NAVTOR’s ENC service that gives you easy access to the latest versions of nautical charts. Simplifying the ordering, licencing and updating of your ENC chart portfolio.

**NavStick**

This pre-loaded USB-based solution acts as the bridge between the ECDIS and an internet-enabled computer, allowing navigators to instantly download global charts and licences to the ECDIS.

**Seamless updating with the NavBox**

- Installs as software or hardware
- Automatic download of new navigational data
- Full seamless ENC distribution

**THIS IS NAVBOX**:
- Saves time with seamless, automatic data distribution
- No fuss, no faults, no worries

**NavSync**

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**NavStick**

This pre-loaded USB-based solution acts as the bridge between the ECDIS and an internet-enabled computer, allowing navigators to instantly download global charts and licences to the ECDIS.

**NavStation**

**NavTracker**

**ADP**

**e-NP**

**ECDIS 1**

**ECDIS 2**

**AIS / GPS**
ENCs are the heart of e-Navigation. NAVTOR is dedicated to both exploiting their potential and simplifying their management – providing solutions to seamlessly distribute, update and optimise your ENC portfolio.

NAVTOR’s ENC service is compatible with all makes of ECDIS, providing a real advantage for shipowners with multiple ECDIS brands across their fleet. Not only does this make the ECDIS mandate easier to comply with, it also delivers additional services that help unlock the true operational potential of e-Navigation.

NAVTOR offers a range of subscriptions to meet the individual needs of your vessels:

**Pay As You Sail**
Unlike traditional ENC subscription models, which are based on set areas and time scales, NAVTOR’s Pay As You Sail only charges vessels for the charts navigators actually use during voyages, while allowing them to instantly access any chart for planning. This flexible, user-friendly and cost effective way to navigate is now widely accepted by the industry, and most authorities.

**License By Route**
With a Licensing By Route-subscription navigators import a route or make a new one in NavTracker, set a corridor and make an order.

**Standard Subscription**
This is the standard method of ordering ENCs. Licenses can be chosen in any combination of three, six, or 12-month durations.

**SIMPLE, FAST, EFFICIENT:**
- No more DVD shipments with the NAVTOR service
- NAVTOR delivers optimal compression and a service defined by its elegance and simplicity
ADMIRALTY Maritime Products & Services

We use only the most trustworthy and comprehensive databases for charts and publications. This ensures that our products and services deliver global and fully compliant coverage.

Digital Charts & Publications

ADMIRALTY Vector Chart Service (AVCS)
The most comprehensive, official, digital maritime chart service in the world; with over 14,750 Electronic Navigational Charts (ENCs) from hydrographic offices around the world.

ADMIRALTY Digital Publications (ADP)
The digital applications of the UKHO’s market-leading nautical reference guides. ADP currently include ADMIRALTY Digital List of Lights (ADLL), ADMIRALTY TotalTide (ATT) and ADMIRALTY Digital Radio Signals (ADRS).

ADMIRALTY e-Nautical Publications (e-NP)
The world’s leading Nautical Publications available as e-books. e-NPs allow bridge crews to add NM updates faster and more accurately than paper publications, giving them easier access to the information they need.

Paper Charts & Publications

ADMIRALTY Standard Nautical Charts
ADMIRALTY Standard Nautical Charts (SNCs) are the world’s most trusted and widely used official paper charts. The range includes comprehensive paper coverage of commercial shipping routes, ports and harbours to help bridge crews safely navigate in accordance with SOLAS regulations.

ADMIRALTY Nautical Paper Publications
Internationally recognised for their accuracy and excellence by mariners around the globe, the ADMIRALTY nautical publications complement the Standard Nautical Charts with Sailing Directions, Tidal Publications and List of Radio Signals.
Your partner in the transition to digital

NavTrace – Correction Service for Paper Charts and Publications

NavTrace allows vessels to define their own portfolio, see the status of applied corrections for Admiralty Paper Charts and receive the Weekly Notices to Mariners (NM’s), including their Tracings, automatically. This enables navigators to ensure that the vessel’s charts are maintained and up to date.

NM’s and Tracings are available online in NavTracker for immediate viewing and printing, as well as on the Navstick for offline use. These can be downloaded together with NavSync for the weekly updating of ENCs.

Paper charts remain an important piece of the navigational jigsaw. That’s why NAVTOR supplies its customers with a full range of both paper and digital Nautical Charts and Publications. We are a ‘one stop shop’ for the industry, helping navigators plot an optimal route from paper to digital.

We deliver the complete spectrum of IMO, Witherby and Admiralty paper products.

We also offer publications from The Nautical Institute, Flag State Regulations and The Stationary Office.

In addition to paper charts and publications, we offer all kinds of nautical equipment, from logbooks, parallel rulers and other charts table instruments, sextants, binoculars, national flags, signal flags, merchant flags and IMO Signs & Symbols.

In other words, NAVTOR is a total supplier of navigational products and services.
Leading the world in e-Navigation

Working with industry leaders to **shape the future** of e-Navigation

Digital integration of navigational equipment has been one of NAVTOR’s most important focus areas, and few can rival the experience and know-how of our team when it comes to integrating our own services with bridge manufacturer’s systems.

Through technical and strategic partnerships with leading bridge equipment manufacturers, NAVTOR’s ECDIS kernel SDK is one of the most popular ECDIS developer tools in the market. Used by several of the biggest bridge suppliers in the world, NAVTOR has become a trusted partner and advisor that the industry looks to for guidance on how to comply with new industry standards, improve data sharing and enhance overall vessel safety and efficiency.

These strategic partnerships with bridge manufacturers and suppliers, combined with NAVTOR’s involvement in numerous projects in several sectors of the maritime industry, will play an important role in discovering new solutions that will shape the bridge of tomorrow.