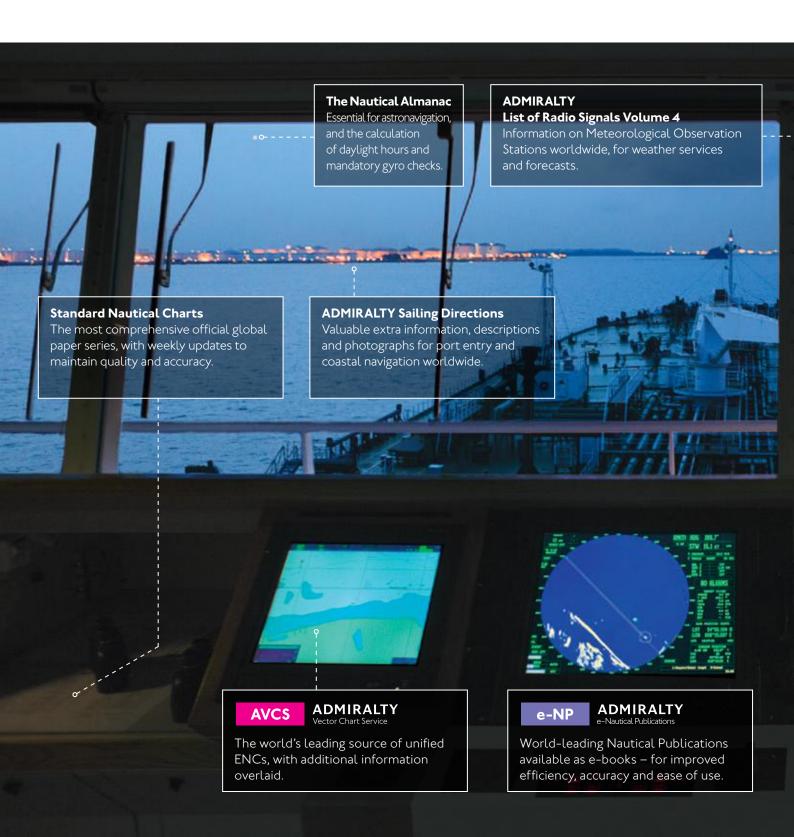


ADMIRALTY Nautical Products & Services

Every day at sea, critical decisions are made

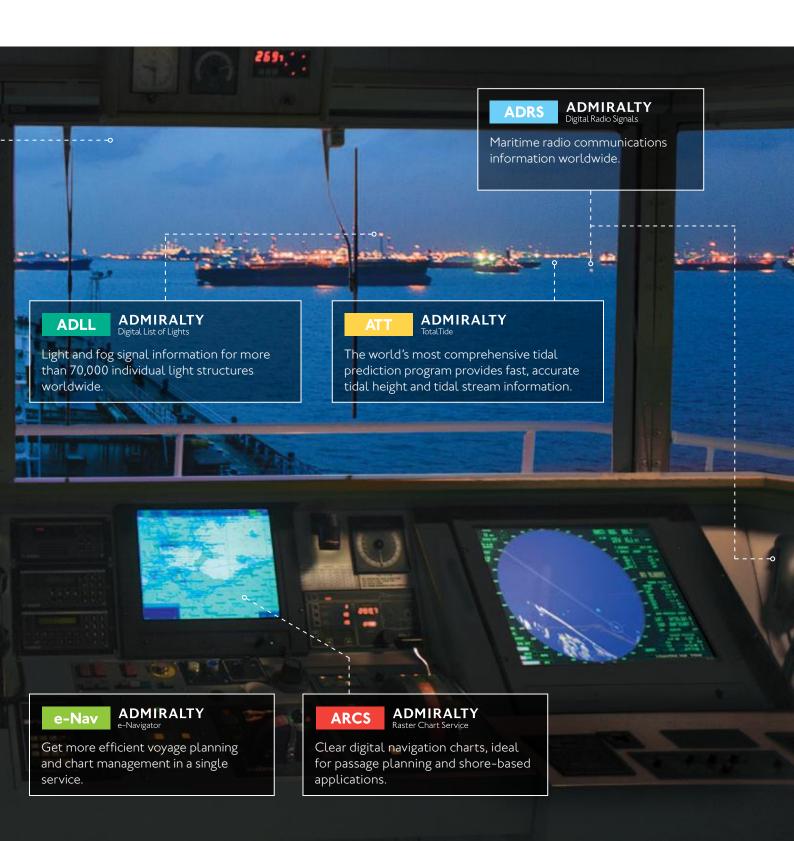


Decisions that require total confidence in the information used



For over 200 years ADMIRALTY Nautical Products & Services have provided mariners with accurate and reliable information to make the right decisions.

Brought to you by the UKHO, the most comprehensive portfolio of world-leading, SOLAS-compliant charts and publications are quality assured and up-to-date; providing navigational information you need to keep your crew, cargo and ships safe.



The world's most comprehensive range of official, digital maritime charts and publications

The most comprehensive range of digital services available, offering:

- The widest official coverage of the world's busiest international shipping routes and ports.
- To help make compliance easier many have been approved by the majority of Flag and Port State Authorities.
- Greater efficiency, faster updating and more flexible information access – helping busy bridge crews to make quicker, more informed decisions.

Digital Services

Providing 100% official information for the modern fleet, ADMIRALTY Digital Services help shipping companies to remain SOLAS-compliant, and meet the present and future requirements of electronic navigation



Digital Charts



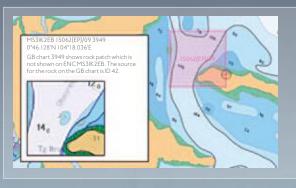
ADMIRALTY Vector Chart Service

The world's leading ENC service available on a single DVD, displaying additional navigationally significant information as a single layer on top of ENCs, through the ADMIRALTY Information Overlay



ADMIRALTY Raster Chart Service

Clear, cost-effective digital charts, ideal for passage planning and shore-based applications



ADMIRALTY Information Overlay identifying areas of possible uncertainty

A real example of where the unique ADMIRALTY Information Overlay is overlaid on an ENC, showing extra information to aid navigation



Digital Publications



ADMIRALTY Digital Publications

Bringing flexibility, speed and compliance to your passage planning and navigation



ADMIRALTY Digital List of Lights

The most comprehensive worldwide source of navigational light and fog signal information



ADMIRALTY TotalTide

Brings together global tidal height and stream data, helping you to take advantage of the tides



ADMIRALTY Digital Radio Signals Volume 2 NEW*

Positional and timekeeping references to aid the calculation of positions and times worldwide



6 ADMIRALTY Digital Radio Signals Volume 6

Essential maritime radio communications information for service locations worldwide

Ordering and management



ADMIRALTY e-Navigator

Bringing world-leading ADMIRALTY Nautical Products & Services together in a single integrated system, making them easier and quicker to use and manage than ever before.

e-book Publications



e-Nautical Publications

The world's leading Nautical Publications available as e-books. The expanding range includes ADMIRALTY Sailing Directions and ADMIRALTY Mariners Handbook among others.

Benefit from 200 years of expertise

Trusted – now and in the future

- Generations of mariners have sailed the oceans relying on the world-renowned, world-leading ADMIRALTY charts and publications.
- Behind every ADMIRALTY Nautical Product & Service is over 200 years of maritime heritage, knowledge and expertise.
- Our range is reviewed frequently to take account of new port developments, changing trade patterns and routes

Most chosen by mariners and shipping companies

- ADMIRALTY Nautical Products & Services are the number one choice on the market. Sold globally, they are on board the majority of ships trading internationally.
- > They help improve situational awareness, decision-making ability and voyage efficiency, and help to make compliance easier – bringing calm and confidence to a ship's bridge.



Charts

An extensive range of charts to help unlock the world's most challenging shipping areas

Standard Nautical Charts

Over 3,500 ADMIRALTY charts – the most comprehensive official global paper series from a single supplier, updated weekly to maintain quality and accuracy









Planning and Thematic Charts



Maritime Security and Anti-Piracy Charts

A key voyage planning tool with the latest security-critical information



Mariners Routeing Guides

Quick and clear overviews to improve situational awareness in high-traffic areas



Ocean Routeing Charts

Provides shipping routes and distances between major ports, including important information on seasonal variations



Planning Charts

A range of small-scale charts offering high-level overviews of significant ports throughout oceanic regions



Gnomonic Charts

Used to plot great circle routes as a straight line, they are useful for devising composite rhumb line courses



World Time Zone Charts

For planning support across different time zones, these charts relate local arrival and departure times to the standard Greenwich Mean Time



${\bf Other paper charts a vailable}$

Load Line Regulations, Co-Tidal Charts, Astronomical Charts, Magnetic Variation Charts, Meteorological Charts and Diagrams, Ocean Plotting Sheets etc.

Helping to keep your crew, cargo and ship safe

Where safety comes first

- As a dedicated government hydrographic office,
 Safety of Life at Sea (SOLAS) is our number one duty and priority.
- We are firmly committed to continuing to deliver reliable products and services to help improve safety at sea.
- Our unrivalled range of SOLAS-compliant charts and publications, combined with our expert staff, help to protect crews, cargo, ships and the environment.

Quality assured and up-to-date

- The UKHO works together with national hydrographic offices and other maritime organisations from around the world, including the IHO, IEC, CIRM and MCA.
- We employ more than 1,000 staff with experts cross-checking and quality-assuring over 200,000 individual pieces of nautical information every year.
- > We provide mariners with up-to-date, official, accurate and consistent information.



Publications and Reference Guides

Detailed guidance and reference publications on navigation and seamanship; designed to aid voyage planning, navigation and navigational training



ADMIRALTY Sailing Directions

For port entry and coastal navigation, including navigational hazards, bouyage systems, regulations, port facilities, tidal streams and currents, ice and climatic conditions etc.



ADMIRALTY Tide Tables

Simplify departure and arrival times worldwide, with world-leading tidal height and timing information



ADMIRALTY List of Lights

Comprehensive, constantly updated and detailed coverage of over 70,000 individual light structures worldwide



ADMIRALTY List of Radio Signals Volume 1

Maritime Radio Stations (Parts I and 2)

ADMIRALTY List of Radio Signals Volume 2

Radio Aids to Navigation, Satellite Navigation Systems, Differential GPS (DGPS), Legal Time, Radio Time Signals and Electronic Position Fixing Systems

ADMIRALTY List of Radio Signals Volume 3

Maritime Safety Information Services (Parts 1 and 2)

ADMIRALTY List of Radio Signals Volume 4

Meteorological Observation Stations

ADMIRALTY List of Radio Signals Volume 5

Global Maritime Distress and Safety System (GMDSS)

ADMIRALTY List of Radio Signals Volume 6

Pilot Services, Vessel Traffic Services, and Port Operations (Parts | to 7)



Quality Assurance you can trust

Working closely with maritime organisations around the world ensuring access to the latest, verified and official information for safe passage





Ocean Passages for the World

Details of weather, currents and ice hazards for worldwide oceanic voyage planning



The Nautical Almanac

Essential for routine and emergency astronavigation, and the calculation of daylight hours and mandatory gyro checks



ADMIRALTY Mariners Handbook

The comprehensive guide to seamanship and key aspects of navigation



IALA Maritime Buoyage System

Provides information on the Cardinal and Lateral Buoyage systems, helping mariners worldwide to clearly fix positions and avoid dangers



ADMIRALTY Distance Tables

Global coverage of the shortest navigable distances between key positions



ADMIRALTY Guide to ENC Symbols used in ECDIS

A quick reference guide containing comprehensive information and graphics relating to ENC symbols



Symbols and Abbreviations used on ADMIRALTY Charts

Provides details on chart symbols and abbreviations, and also information on hydrography, topography and navigational aids and services



ADMIRALTY Guide to the Practical use of ENCs

Assisting ENC users, trainers and those responsible for risk and safety management to gain a high level of understanding of the practical use of ENCs



Sight Reduction Tables for Marine Navigation

Helps rapid position fixing by navigators using the stars, sun, moon and planets



Other paper publications available

Tidal Stream Atlases, How to keep your ADMIRALTY products up-to-date, paper chart maintenance record, Astronomical Almanac, Ships' Boats' Charts etc.

By choosing ADMIRALTY Nautical Products & Services, you too can make the right decisions, with confidence

Make the right decisions

- Decisions that are based on trusted information from a proven maritime navigation leader.
- Brought to you by the United Kingdom
 Hydrographic Office (UKHO), the ADMIRALTY
 maritime navigation portfolio is the most
 comprehensive and trusted.
- The UKHO has been charting the world's oceans for more than 200 years, with the primary aim of saving and protecting lives at sea.
- > We produce a worldwide series of some 3,500 paper nautical charts, 200 publications and a growing portfolio of Electronic Navigational Charts (ENCs) under the ADMIRALTY brand. We also provide a range of consultancy services.
- ADMIRALTY Nautical Products & Services contain quality-assured, accurate and reliable information to help mariners make the right decisions. These decisions can keep your crew and cargo safe, and save you time and money.

Maritime Safety

Providing frequent updates and references, our Maritime Safety services help to protect ships, cargo, crews and the environment, and promote Safety of Life at Sea (SOLAS). They include:







The world's most chosen Nautical Products & Services

Used by nearly 70% of ships trading internationally

Notices to Mariners (NMs)

ADMIRALTY Notices to Mariners are weekly updates that provide bridge crews with the latest safety-critical navigational information. They can be downloaded for free at www.ukho.gov.uk/nms, or purchased as weekly bulletins from your ADMIRALTY chart agent.

Radio Navigational Warnings

The UKHO is the NAVAREA I (North-East Atlantic) co-ordinator for worldwide radio navigational warnings, and national co-ordinator for UK coastal warnings. We also update navigational warnings dynamically on our website: www.ukho.gov.uk/rnw

Security Related Information for Mariners (SRIM)

This service provides bridge crews with security information covering piracy, terrorism, mine warfare, embargoes, exclusion zones and illegal fishing. Helping to make voyages safer, this information is validated at government level, and is used to maintain the ADMIRALTY Maritime Security Planning Charts (Q Series). This service is available at no charge from the UKHO website: www.ukho.gov.uk/security

ADMIRALTY Nautical Products & Services – quality-assured, accurate and reliable information to help mariners make the right decisions

Chart agents worldwide

It is not just our dedicated team of over 1,000 professionals you can trust. You're also supported by our worldwide network of over 120 chart agents.

In addition to being approved suppliers of ADMIRALTY Nautical Products & Services, they also provide a vital service to shipping companies as the first line of customer support, helping mariners and ships stay compliant and safe.

Our chart agents can give:

- > fleets the most up-to-date versions of ADMIRALTY Nautical Products & Services. including weekly NMs tailored to each relevant ADMIRALTY product
- > chart folio management services
- a clear audit trail of all ADMIRALTY Nautical Products & Services supplied to a ship to help simplify control and inspection routines
- > excellent technical support in respect of the products, including installation assistance and the use of products on a day-to-day basis

Planning for the future?

Plan with ADMIRALTY Nautical Products & Services, brought to you by the United Kingdom Hydrographic Office.

For more world-class, world-leading products and services visit our website www.admiralty.co.uk

Serving our users 24/7, worldwide, 365 days a year

For more information and advice, contact our global network of chart agents.

Alternatively our in-house customer service team are available day in, day out – whatever the guery and wherever your journey takes you.



United Kingdom Hydrographic Office

The United Kingdom Hydrographic Office, Admiralty Way, Taunton, Somerset, TAI 2DN, United Kingdom Telephone +44 (0) 1823 723366 Fax +44 (0)1823 330561 customerservices@ukho.gov.uk



ADMIRALTY Chart Agent contact details:





www.admiralty.co.uk



ADMIRALTY and 🐒 are trademarks of the Secretary of State for Defence