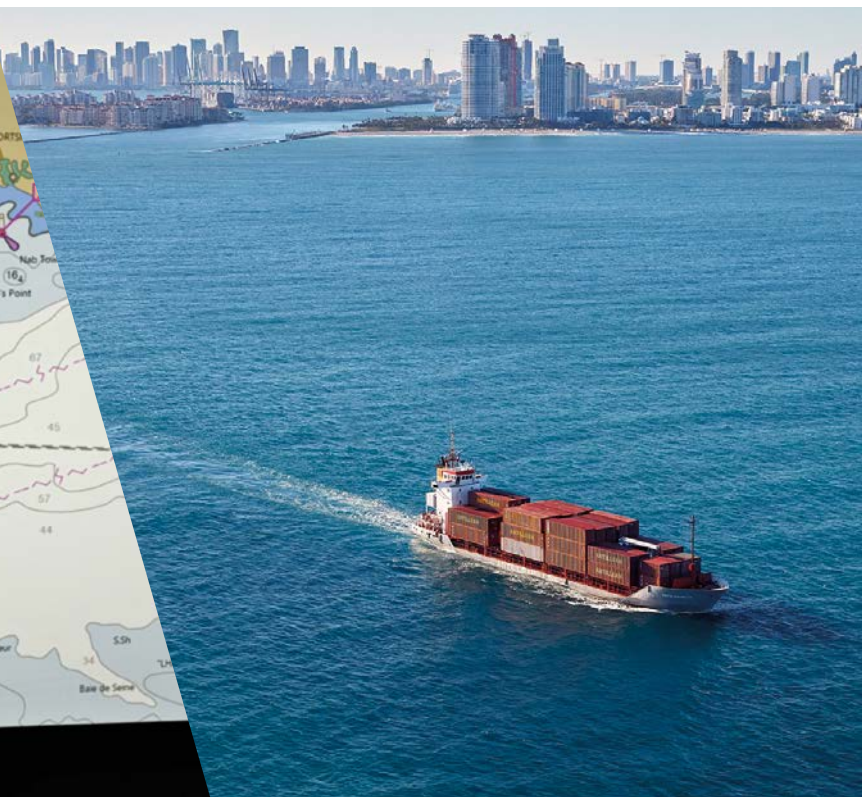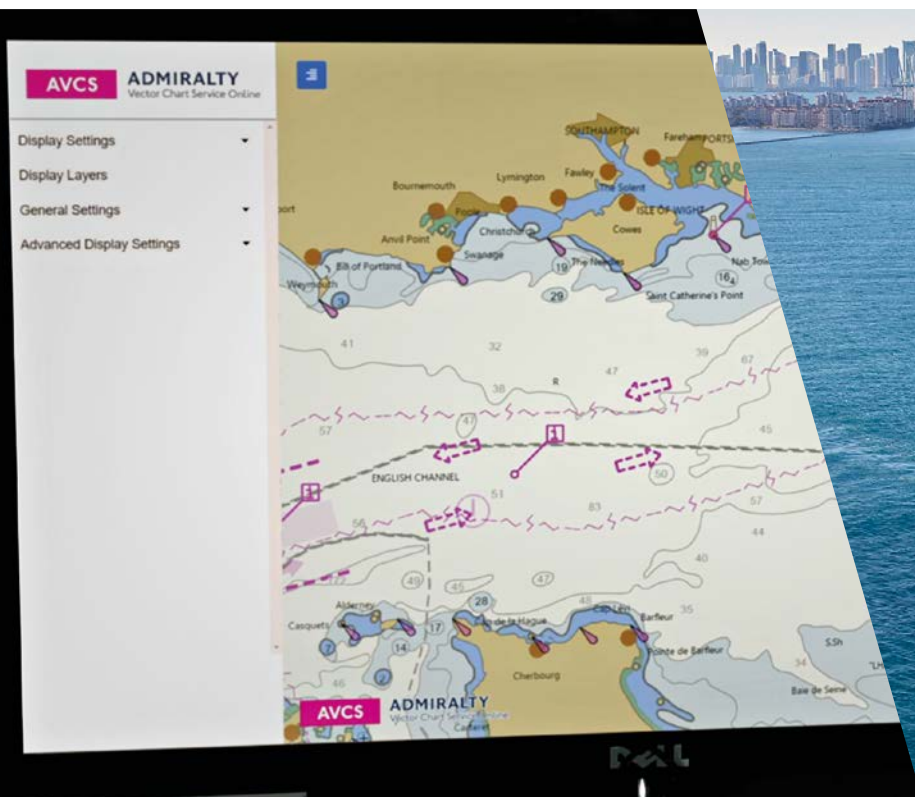**AVCS**

ADMIRALTY
Vector Chart Service Online

UK Hydrographic Office

The world's most chosen ENC service available online

ADMIRALTY Vector Chart Service (AVCS) Online supports non-navigational shore-based passage planning and decision making

Shore-based planning with confidence:

- Supports non-navigation maritime decision making

- Replicates the on-board ECDIS navigation experience from ashore

- Provides global coverage of fully updated, official ENCs at all available scales

- Integrates within many non-navigation systems

- Includes selection of display layers and pick reports
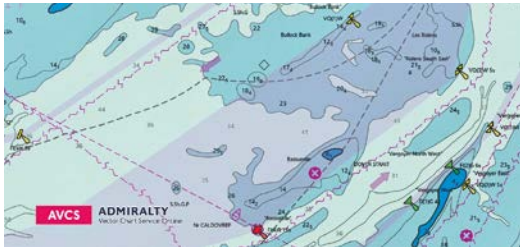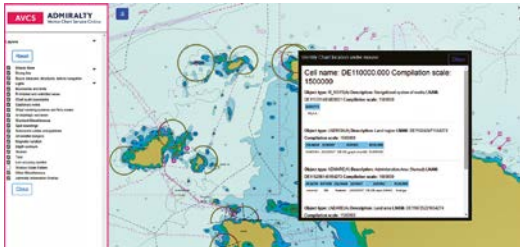
Scan here

Ship to shore

ADMIRALTY Vector Chart Service (AVCS) Online supports shore-based maritime decision making, such as vessel tracking, voyage planning and Accident and Emergency incidents. It is not to be used for navigation or integrated within ECDIS (Electronic Chart Display and Information System) systems. AVCS Online users can have confidence in their decision making knowing they are using the same updated images of Electronic Navigational Charts (ENCs) that are used on board their ships, enabling maritime decisions to be made from ashore or as a planning tool on board.

Widest global maritime ENC coverage

AVCS Online provides access to images from over 18,000 ENCs available at all scales, just like AVCS used on board ships. Access world-leading global maritime ENC coverage from national hydrographic offices, presented in accordance with International Hydrographic Organization (IHO) S-52 industry standards.

Display layers and pick reports to replicate the on-board experience

AVCS Online provides chart display layers and settings with similar functionality as ECDIS. The inclusion of pick reports enables you to select a layer or setting for more information, replicating the on-board experience from ashore.

Regular updates

As with AVCS used on board ships, AVCS Online is regularly updated, providing confidence that your decisions are made using images of the latest ENCs.

ADMIRALTY Information Overlay, unique extra navigational data

AVCS Online includes the ADMIRALTY Information Overlay (AIO), providing additional passage planning information such as ADMIRALTY Temporary and Preliminary Notices to Mariners, where they are not included in the underlying ENC.

How AVCS Online is provided

AVCS Online is provided through approved systems supplied by our global network of ADMIRALTY Technical Solution Providers. These systems are suitable to support shore-based maritime decision making.

How AVCS Online is licensed

AVCS Online is available to buy as a 12-month shore-based licence which includes worldwide ENC coverage at all scales. Each licence allows for a selected amount of users within the same company.

Customers can purchase any ENC coverage on a chart-by-chart basis. Most ENC-issuing producers allow for reduced ENC unit prices as well as flexible durations varying between 3, 6, 9 or 12 months.

Where to buy AVCS Online

If you are interested in finding out more, please contact our authorised ADMIRALTY Technical Solution Providers listed at: **admiralty.co.uk/how-to-buy**

UK Hydrographic Office

Admiralty Way, Taunton, Somerset
TA1 2DN, United Kingdom

Telephone +44 (0)1823 484444
customerservices@ukho.gov.uk

gov.uk/ukho

Discover more about our market-leading ADMIRALTY products and services:

admiralty.co.uk

Interested in selling AVCS Online?

If you are interested in becoming an ADMIRALTY Technical Solution Provider and selling AVCS Online, please visit: **admiralty.co.uk/working-with-us**

You can sample, free of charge, the Web Map Service capability via our AVCS Online Discovery API at: **admiraltyapi.developer.azure-api.net/**