

# ChartWorld MyRA

## Digital Route Appraisal

Automated route planning, safer voyages, and greater onshore oversight of vessel navigation. MyRA revolutionises how crew and onshore staff work with digital navigational data.

- Your vessel ALWAYS has the correct, up-to-date, digital data onboard for its planned voyage.
- A double check at the very beginning of voyage planning to eliminate human error.
- Shore-based process means NO large volumes of digital data exchange with the vessel.

# MyRA

To find out more about our ECDIS solutions visit us at [chartworld.com](https://chartworld.com)

Call us 24/7 on **+49 40 788059 56 777** or email us at [ecdis@chartworld.com](mailto:ecdis@chartworld.com)

## Features:

My Route Appraisal (MyRA) is a digital routing service providing vessels and onshore personnel with a proposed ECDIS-ready voyage plan based on a route network, port databases, bathymetry from ENCs, weather forecasts, and the relevant ship model. Ship-specific safety contours and automatically calculated safety corridors (XTD) are factored into the route calculation and automatic route check.

Additionally, the voyage plan includes information about ENC data quality (CATZOC), minimum charted depth, ECA, and MARPOL zones on the voyage to help inform your voyage Risk Assessment.

Voyage plans automatically include all navigational route information: Voyage Data, Routing Criteria, Waypoints, ENC, ADP, AENP, T&P Notices and NAVAREA Warnings in-force. Information is provided without placing an order for digital data separately.

Voyage plan data is provided in printable PDF and editable Excel formats, with a pre-checked route in RTZ format export-ready for any ECDIS.

MyRA also delivers ChartWorld's unique CIO+ overlay with additional safety related information.

Weather and/or fuel optimised route planning can also be included for the fastest or most economic routing.

