



ChartWorld ECDIS For Free

True ECDIS as a Service model

ChartWorld is the only complete ECDIS services company that provides your hardware, fixed budgets for usage, free updates, and all your maintenance costs as part of a complete monthly service.

Subscribe to ChartWorld's digital data services and receive Dual ECDIS from the market leading supplier!

eGlobe G2

To find out more about our ECDIS solutions visit us at chartworld.com

Call us 24/7 on **+49 40 788059 56 777** or email us at ecdis@chartworld.com

ChartWorld's Type Approved ECDIS management service includes:

- All digital data required for any voyage
- Dual DNVGL certified ECDIS
- Lifetime warranty on Hardware and Software
- ECDIS ISM manual
- Lifetime Software upgrades for continuous compliance and new feature releases
- Smart ECDIS Software with one touch chart updates
- ECDIS familiarization training

The offer includes:

- Dual eGlobe G2 ECDIS
- ECDIS Maintenance service (IMO Circ,1503)
- ECDIS training (IMO Circ. 1503)
- Cyber security protection

Charts and Data Package:

- ENC, ADP and AENP flat fee
- PAYS+
- CIO+
- Digital Notice to Mariners
- NAVAREA warnings



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ChartWorld CIO+

Environmental

CIO+ Environmental is designed to help ships to comply with MARPOL and other environmental regulations.

The CIO+ Environmental is delivered as a user chart, indicating intersections along your planned route with special areas, defined in the IMO MARPOL Convention as well as in other national and international environmental regulations.

CIO+

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Features:

- Special areas, taken into consideration by the CIO+ Environmental:

MARPOL Annex I – Oil

MARPOL Annex II Noxious Liquid Substances

MARPOL Annex IV. Sewage

MARPOL Annex V. Garbage

MARPOL Annex VI, Emission Control Areas (ECAs)

Special areas defined in China ECA regulations

Port ECAs defined by EU Sulphur Directive 2005/33/EC

- Limits of MARPOL and ECA areas are defined from national baselines.
- Indication in the ECDIS of the planned route entry or exit the areas with environmental restrictions.
- ECDIS alarms in route planning and route monitoring modes when approaching special areas.
- Prominent display in ECDIS of area boundaries intersecting the route.



**Indication of areas
with environmental restrictions**

ChartWorld PAYS+

Advanced Pay As You Sail service

Do you want a fixed-budget ENC service, delivered on the latest technology? When you choose ChartWorld PAYS+ you will receive free ENC updates and free PAYS tracking with NO hidden costs.

PAYS

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ChartWorld PAYS+ Benefits:

- Only Official AVCS ENC's supplied automatically for any voyage anywhere.
- No vessel tracking costs – integration with your existing vessel tracking solution or through ChartWorld.
- Support for all brands of ECDIS.
- Fastest chart loading time thanks to ChartWorld's Advanced PAYS Routing Technology.
- Easy setup by crew – NO engineers required!
- The smallest chart data sizes on the market for weekly updates.
- Free ChartBrowser for inventory and update management.

The Offer Includes:

- Fixed cost for ENC's including PAYS.
- Free Vessel Tracking.
- Free ChartBrowser software and chart updates.
- Free CBT.
- True PAYS and non-PAYS chart integration.
- Vessel Type and Trade Pattern Pricing Options.

Optional Extras:

- ADP and AENP flat fee.
- Digital Notice to Mariners.
- NAVAREA warnings.
- Technical ePublications.

ChartWorld eNtM+

Ensure you are always up to date

Ensuring the inclusion of Notices to Mariners (NtMs), on both charts and ECDIS, is one of the hidden challenges of safe navigation. Even if you are ECDIS compliant, you may still need an NtM solution for any paper charts on board and to address the 'No Overlay' gaps in the AIO on your ECDIS.

ChartWorld's eNtM automatically updates your ECDIS with the latest notices, reducing the risk of crew error in any data transfer.

eNtM

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Subscribe to eNtM+ and correct your charts with a ChartWorld OnBoard service.

- NtMs available weekly for BA, AUS, NZ, JAP, KOR, NOR, IND, DMK, CHN, MEX, USA paper charts.
- No installation costs.
- Service provided through our free ChartBrowser software.
- Active paper chart inventory can be easily managed for all corrections by the crew without having to communicate with the shore.

ChartWorld ENS

Emergency Navigation System

ChartWorld's ENS is a fully independent tablet or notebook, GPS enabled and AIS compatible. In case of an emergency ChartWorld ENS will navigate your vessel safely to the next pilot station or port of refuge.

With DNV GL certified ECDIS software and all official ENC's from your ECDIS installed on the ENS, an emergency back-up system does not mean more paper.

ENS

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What is ChartWorld Emergency Navigation System?

- DNV GL certified ECDIS software.
- Windows tablet or notebook hardware platform.
- All official ENC's from your ECDIS are installed on the ChartWorld ENS at no additional cost.
- ChartWorld ENS can be connected to ships AIS.
- Easy route planning to the next safe port.
- Up to 30% savings compared to paper chart back-up.

The offer includes:

- eGlobe G2 ECDIS software.
- USB GPS mouse.
- Optional tablet or a notebook.
- Optional AIS bluetooth repeater.
- Installation and set-up.

Optional chart and data packages: ENC's, ADP, AENP, PAYS, eNtM, NAVAREA warnings.