

A GUIDE TO
**THE COMPLETE
ECDIS SOLUTIONS
FROM TRANSAS**



TRANSAS

COMPLETE ECDIS SOLUTIONS

One supplier. All the answers

With navigation at the very heart of your day-to-day business, you need one supplier who has all the answers. With complete ECDIS solutions from Transas, those answers are one call away.

We don't just supply an ECDIS. We also supply all the electronic data, training, service and support your organization needs to make a smooth transition to electronic navigation.

That's one supplier, one number to call and whole lot of simplicity during the lifetime of your ECDIS.

ECDIS

ELECTRONIC
CHARTS
AND DATA

TRAINING

SERVICE
AND SUPPORT

COMPLETE ECDIS SOLUTION

ECDIS simply explained

ECDIS stands for Electronic Chart Display and Information System and is a computer-based navigation system. Compliant with International Maritime Organization (IMO) regulations, ECDIS is the digital alternative to paper nautical charts. An ECDIS system displays nautical information on an electronic navigational chart (ENC) integrating information from a Global Positioning System (GPS) and other navigational sensors, such as radar and automatic identification systems (AIS).

Transas delivers a full range of type-approved ECDIS solutions. Each system includes a carefully selected range of standard features, with a full range of additional hardware and software options available.

So whether you're just beginning your ECDIS journey or seeking the ultimate level of information at your fingertips, Transas offers something for every ECDIS user.



ECDIS PACKAGES

A solution for every mariner

Standard

The entry-level system from Transas, ECDIS Standard meets all IMO and SOLAS regulations. You benefit from the quality and service you expect from Transas.

Premium

For those who want ECDIS to do more than fulfill the regulations. The Premium range utilizes the powerful RS6 marine computer with the latest Navi-Sailor 4000 ECDIS Multifunction Display software and Marine LED Display.

Standard+

With the Standard+ package you enjoy everything included in the Standard ECDIS package plus additional planning and information functions.

Premium+

The latest and most advanced ECDIS MFD available on the market today. You benefit from everything in the ECDIS Premium package plus unlimited access to the most comprehensive global information, services and support that the Transas organization has to offer.

TRANSAS DATA SERVICES

When only official data will do

Official ENC data is the only format approved for use in an ECDIS system. It plays a huge role in the reliability and accuracy of your system, so receiving chart data from your ECDIS manufacturer means you benefit in terms of both operation and support.

Transas Admiralty Data Service (TADS) was developed by Transas in partnership with the United Kingdom Hydrographic Office (UKHO). It delivers global chart coverage in a special pre-packed format called SENC (Transas ECDIS only) or standard ENC format (to all other ECDIS users) with a range of carefully considered additional data services.

Transas Admiralty Data Service includes:

- Transas SENC Services for the Transas product line;
- AVCS (ENC) Services for other brands of ECS, ECDIS and Chart Radar;
- Admiralty Digital Publications;
- Weather Services;
- Admiralty Information Overlay (Temporary and Preliminary Notices to Mariners);
- Admiralty Raster Chart Service;
- Piracy Information Overlay;
- Port Data.



TRANSAS DATA SERVICES – CHART DATA

When it's time to deliver

When choosing Transas as your chart data provider, you'll be advised which chart purchases are the most cost-effective and the process will be customized specifically to your needs.

The vessel can update charts in four different ways:

- Weekly update CDs;
- Online downloads from the Transas website;
- Tailored datasets automatically provided from Transas chart server;
- Onboard Data Server.

Pay as you sail

With Transas "Pay As You Sail" the vessel will have licensed access to view and pre-plan in official charts at no extra cost. The vessel will only be charged for charts used for actual navigation monitoring; in other words, best-scaled charts that have been displayed on the screen together with ships position and symbol or generated navigational alarms. Recording and reporting of charts used is done with the Transas ECDIS logbook.

With "Pay As You Sail" from Transas the vessel has licensed access to view and pre-plan official charts at no extra cost. The vessel is only charged for charts used for actual navigation.



TRAINING

Training has never been more important

Appropriate training for your crew and relevant shore-based managerial staff is crucial when implementing ECDIS. All bridge officers keeping watch on a vessel equipped with an ECDIS should receive generic ECDIS training in accordance with IMO Model Course 1.27, in addition to hands-on training in the particular equipment used onboard.

Transas ECDIS training provides your team with the latest knowledge about ECDIS, as well as a detailed introduction to ECDIS features. Transas provides the following ECDIS training worldwide in cooperation with its Global ECDIS Training Network (GET-Net) partners or at selected Transas offices:

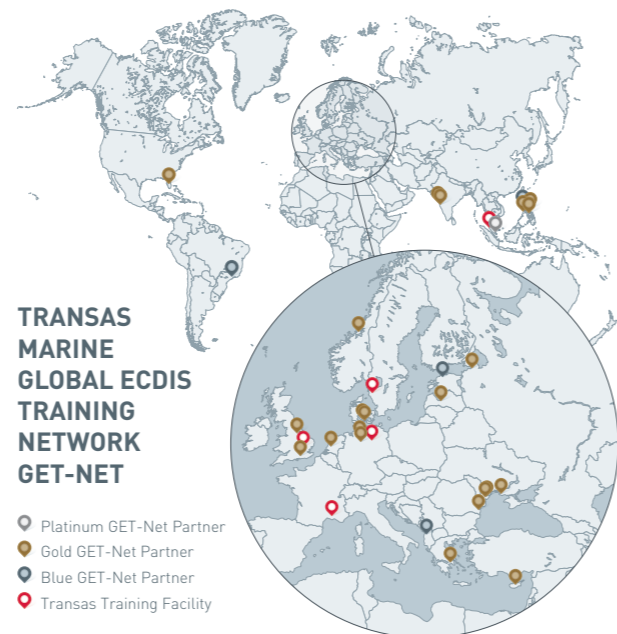
- Generic ECDIS training according to IMO Model Course 1.27;
- Type-specific ECDIS training for Navi-Sailor (also available as CBT);
- Navi-Sailor ECDIS Instructor training;
- Customized trainings and workshops, e. g. for intendants or vetting responsables.

GET-Net

(Global ECDIS Training Network)

GET-Net is an international partnership between Transas Marine and outstanding ECDIS training providers with more than 30 training centres worldwide. Quality is maintained through official auditing and standards for training facilities and courseware.

Visit www.transas.com/GET-Net for the latest GET-Net Partners list and training calendar.



As of November 2014

SUPPORT AND SERVICE

Building long-lasting relationships

A reliable service partner is vital when selecting your ECDIS supplier. For everyone at Transas, the delivery of your ECDIS is not the end but the beginning of a long-term relationship. We've spent more than 20 years establishing a dedicated customer service department with service centers strategically located around the world to provide fast and efficient support to our customers 24/7.

Maintenance Services

The Standard and Premium TRANSERV contracts have been designed with careful understanding of customer demands and requirements. All service work is performed by Transas certified engineers and includes:

- 24/7 customer support;
- Service coordination;
- Product Software Support;
- Product Software Maintenance;
- Product Software Upgrade;
- Remote Service;
- Free annual maintenance;
- Annual status reports;
- Annual Certificate of Maintenance;
- ECDIS Annual Performance and Compliance Test.

ABOUT TRANSAS

The journey to number one

Our own journey started in 1990 when Transas converted a nautical paper chart into a digital format and ran it on a regular PC. This was the birth of the Electronic Chart System.

Since then Transas has pioneered the use of ECDIS systems onboard. In fact, we've spent more than twenty years advancing the design of electronic navigation systems. Our complete ECDIS solution gives you:

- Reliable navigation partner;
- An innovative mix of products, training, service and support;
- Clear economic advantages for your organization;
- Future proof solutions always compliant to the latest legal requirements;
- Advanced technology;
- Worldwide 24/7 service and support;
- Staff that go that extra nautical mile to help you.



AMERICAS

Transas Americas Inc. Phone: +1425 486 2100. E-mail: sales@transasusa.com

Transas Latin America (Argentina). Phone: +54 11 4790 8569. E-mail: latam@transasusa.com

ASIA

Transas Marine Limited India. Phone: +91 22 2876 3900. Email: tind@transas.com

Transas Marine Pacific Pte Ltd. (Singapore). Phone: +65 627 10 200. E-mail: info.asia@transas.com

Transas China. Phone: +86 21 3329 6750. E-mail: info.china@transas.com

EUROPE

Transas Marine GmbH (Germany). Phone: +49 40 890 6660. E-mail: info@transas.de

Transas Scandinavia (Sweden). Phone: +46 31 769 56 00. E-mail: sales@transas.se

Transas Denmark. Phone: +45 3253 8000. E-mail: sales@transas.se

Transas Marine (UK) Ltd. Phone: +44 2392 674 000. E-mail: tmuk.sales@transas.com

Transas Benelux (the Netherlands). Phone: +31 10 4285599. E-mail: benelux@transas.com

Transas Hellas Ltd. (Greece). Phone: +30 210 899 5164. E-mail: hellas@transas.com

Transas Black Sea (Turkey). Phone: +90 216 337 0852. E-mail: blacksea@transas.com

Transas Ukraine Ltd. Phone: +380 512 507116. E-mail: blacksea@transas.com

Transas Marine Poland. Phone: +48 58 774 7283. E-mail: sales@transas.de

Transas Baltic SIA (Latvia). Phone: +371 6 716 2100. E-mail: baltic@transas.com

MIDDLE EAST & AFRICA

Transas Middle East DMC Est. Phone: +97 14 357 3625. E-mail: tme@transas.com

MEDITERRANEAN

Transas Mediterranean SAS (France). Phone: +33 4 89 86 4100. E-mail: med-sales@transas.com

Transas Mediterranean SAS - Italian branch. Phone: +39 010 3200 576. E-mail: info-it@transas.com

RUSSIA & CIS

Transas Navigator (Russia). Phone: +7 812 325 31 31. E-mail: tnr@transas.com

GENERAL INQUIRIES

info@transas.com

OTHER COUNTRIES

Find your local distributor at www.transas.com/distributors

