



DATASHEET

# ECS

## ECDIS navigation without the cost



SEALL ECS is an electronic chart system closely based on the type-approved SEALL ECDIS software.

It provides navigators with the full range of ECDIS navigation tools without the expensive type-approved components.

SEALL ECS will run on standard PC's with interfaces to onboard instruments and is sold as a software-only solution or alongside a hardware solution. **Perfect as a third ECDIS.**

### KEY BENEFITS:

- Safe, Smart and agile software
- Fully up-to-date ECDIS-type software
- Allows ship operators to familiarise and train ships staff in ECDIS operation
- Route and plan documentation allow conformance to ISM Code and quality systems
- Can be installed by ships staff without interrupting sailing schedules
- Remote diagnostics feature allows rapid and low-cost support direct to ship

### MAIN FUNCTIONS:

- Automatic plotting of own vessel, ARPA and AIS targets on electronic charts
- Monitoring and identification of ships and other navigation objects in the vicinity
- Generation of alarms and warnings following ECDIS criteria
- Voyage data recording and playback, for voyage reconstruction and staff training

### INSTALLATION:

Installing and setting up SEALL ECS is a fast and simple process. The system automatically detects any sensors that it is connected to, including motion, positioning, and heading devices, AIS and ARPA and automatically sets up monitoring functions.

SEALL continues to bring its cutting-edge, innovative product line to the international marine markets, including leisure, workboat, and commercial.

Now powering over  
**30,000**  
licensed products globally.

Our smart, user-friendly technology simplifies the way data is displayed, used, and shared, making it more accessible. This makes us the perfect marine technology partner.

Find out more by visiting [seallecdis.com](http://seallecdis.com)



SEALL (word) and Seal (device) are registered trade marks of Seall ECDIS Limited.



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