

DATASHEET **ECCS** 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 is a technology company which pushes innovation to provide smart user friendly effective technology to improve safety, environment and compliance within the marine sector. Now powering over **29,000** licensed products globally.

We offer you our professional services to integrate or help with the integration of our Kernel with your solution.

Find out more by visiting **seallecdis.com**







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