

**NEW**  
2005

**Simrad**  
CS68 ECDIS



**CS68**  
Navigation  
system



**Marine**  
computer



**Remote**  
control

[www.SIMRAD.com](http://www.SIMRAD.com)



COMMUNICATION



NAVIGATION



INSTRUMENTS



AUTO STEERING



FISH FINDING

**SIMRAD**

THE FULL PICTURE

# Safe navigation with complete information...



## SIMRAD CS68 PLECDIS™ (PLECDIS™ = PaperLess ECDIS).

With the new CS68 ECDIS, Simrad is introducing a new perspective to the world of electronic navigation, PLECDIS™ - Paper Less ECDIS. One of the main features of ECDIS is to be able to go paperless, using high quality ENC's (Electronic Navigational Charts) for safer navigation.

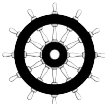


Combining a CS68 ECDIS system with backup (Simrad PLECDIS™) the navigator can utilize a fully approved and redundant high class electronic navigation system that allows the ship to operate without paper charts on board. This provides crew and owners benefits in safety, cost and efficiency, and enables automatic updates of charts everywhere.

The CS68 type approval fulfills the requirements to sail "paperless". In addition every PLECDIS™ system comes with a plaque stating that the vessel has invested in safety.

Several unique features position the CS68 ECDIS as the most sophisticated system of its kind. One unique feature is Voice alarm that gives early warning of imminent navigation danger and is easily distinguished from other alarms at the bridge. The 24VDC power supply enables more cost effective production and approvals combined with better reliability over other systems. Utilising Simrad software and high performance Marine Computers, the CS68 ECDIS has been developed in close co-operation with professional navigators.

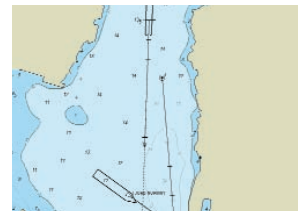
**SIMRAD**  
**CS68**  
**ECDIS**



An optional remote control can be used for easy operation.



The worlds only ECDIS with voice warnings to separate the ECDIS alarms from the swarm of other constant beeping buzzers on board.



ARPA and AIS targets are shown in real time in the chart.

