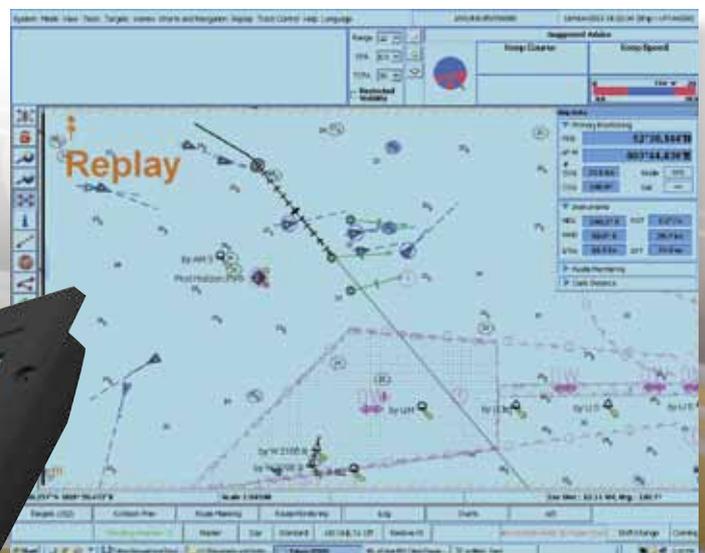


# Totem ECDIS

## MUCH MORE THAN ARPA!

The only ECDIS with decision support tool for **Collision Avoidance**.

**Watch Take Over:** Innovative procedure for performance verification that increases safety and helps preventing fatal mistakes.



Complies with:  
IMO Resolutions A.817  
(19) and MSC.232(82),  
IHO S-57 and S-52  
Standards and IEC  
61174, 61162 and  
62288 Standards.

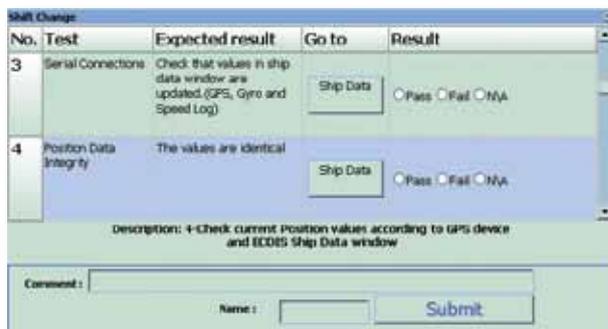
**Totem Plus**  
Where shipping meets high-tech

# SAFETY Features

- **COLLISION AVOIDANCE:** A revolutionary decision support tool complying with **COLREGS**. The system will alert the Master or OOW on risk of collision situations, and will advise the best course or speed change compatible with the required CPA. The advice given is in accordance with the legal requirements of the International Regulations for Preventing Collisions at Sea 1972 (COLREGS). All the information is calculated automatically for all targets and is continuously refreshed.



- **Watch Take Over:** The watch take over procedure, implemented at the beginning of each watch on the bridge, gives the OOW a clear picture of the system functionality and ascertains that the system is online and ready for the watch period.



## Electronic Charts

- Supports C-Map ENC (Official) charts and Professional + Chart Database.
- Supports S-57 and S-63 charts (compatible with all ENCs).
- Totem ECDIS is compatible with the ADMIRALTY Information Overlay (AIO). Within the Totem ECDIS the AIO display is a Mariner selectable feature that can be easily switched on and off.

## Training

Totem Plus provides E-Learning material which includes self learning tutorial and Demo version. In addition, Totem Plus has training agreement with the following companies that can offer type specific training:

- Bulgarian Maritime Training Centre (BMTTC) - Varna, Bulgaria
- ECDIS Ltd. (UK) - Southampton, UK
- Wallem training center - Mumbai, India
- Anglo-Eastern training center - Odessa, Ukraine
- Totem Plus premises – Ramat Hasharon, Israel
- Totem Plus offers a “Train the trainer” course to certify one of owner’s staff to be a trainer