## Totem ECDIS

# **Electronic Chart Display and Information System**

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.

- Collision Avoidance: decision support tool for Collision Avoidance as per COLREGS.
- Dynamic Licensing: Great reduction of ENC cost (Pay only for charts you use).
- Als Control: Send / Receive Als messages.
  Configure Als static data directly from ECDIS
- Training: All levels of training available, including self learning tutorials.



#### **SAFETY Features**

➤ **COLREGS Adviser:** A decision support tool for **COLLISION AVOIDANCE** complying with **COLREGS**. System will alert the Master or OOW on risk of collision situations, and will advise the best course change compatible with the required CPA. The advise 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.



➤ AIS Control: messages can be sent directly from the ECDIS, and received messages can be displayed on the ECDIS. AIS configuration can be performed directly from the ECDIS monitor.



#### **Electronic Charts**

- Supports C-Map ENC (Official) charts and Professional+ Chart Database.
- Supports S-57 and S-63 charts (compatible with all ENCs).
- Dynamic Licensing: Cost effective and flexible chart licensing method only charts that are used by the ship are charged for.

### **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 company:

ECDIS Ltd. (UK) can provide a full IMO Generic ECDIS training and/or Type-specific training for Totem ECDIS. The training can be delivered in ECDIS Ltd training centers, or at any location chosen, using its special mobile facility (www.ecdis.org)

