

Totem VDR/SVDR

The Only VDR/SVDR with owners in mind

Totem Voyage Data Recorder is a well proven and affordable system. Totem VDR/SVDR fully complies with IMO regulations and has MED-D approval by DNV.

Main unit available in two formats



Main Unit Cabinet
Version 1.2



Main Unit Wall-mount
Version 1.3

Totem VDR/SVDR Owner benefits

- Owner's copy of data recorded on hard disk : 12 months of navigation data and 30 days of radar and audio data
- Data transfer ashore by remote queries through SATCOM
- Built in monitor with free IBS information
- Built in replay module on VDR/SVDR and an additional free module for office
- Optional - Integrated VDR & ECDIS

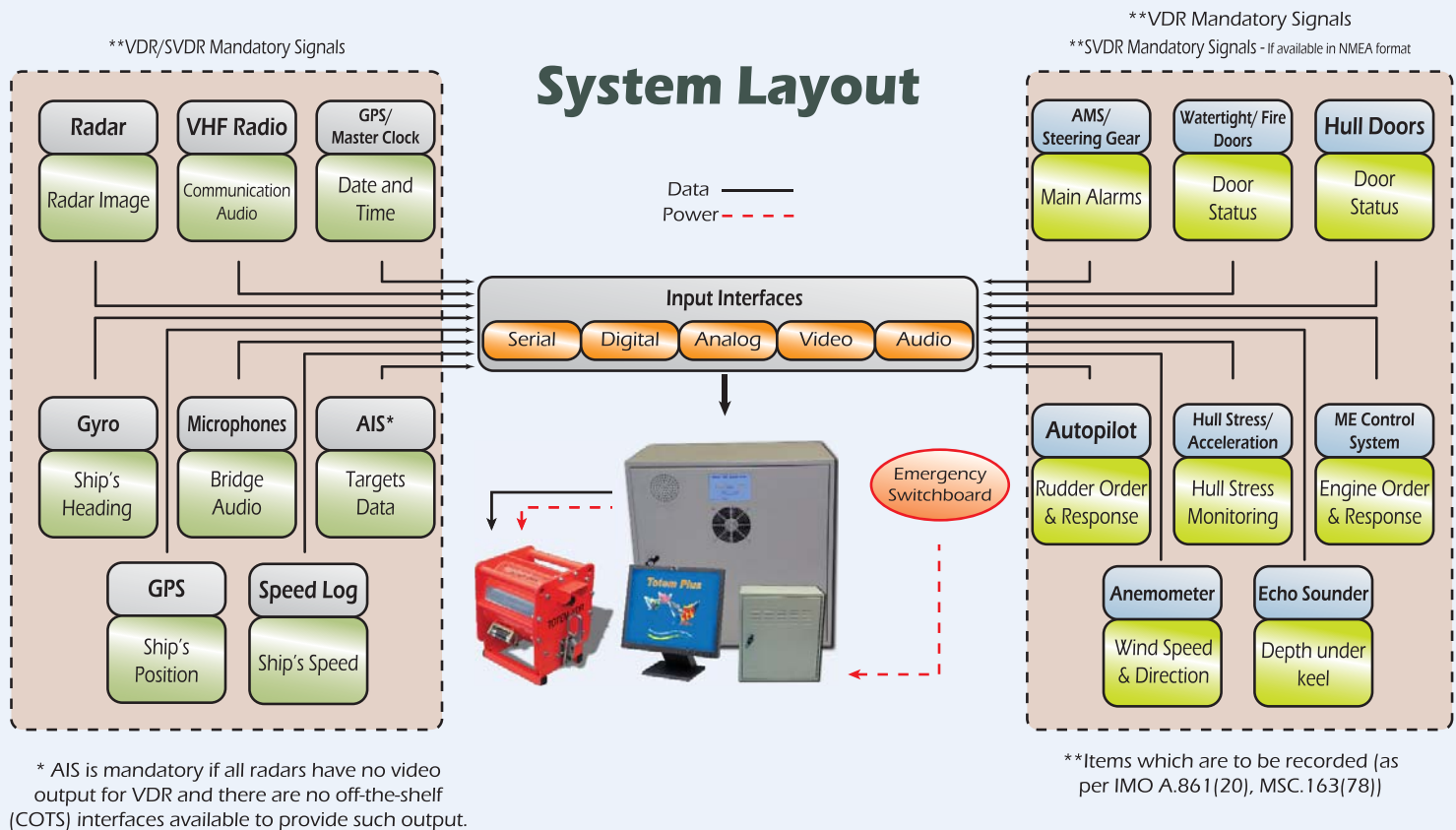
Totem VDR/SVDR Technical advantages

- Built in Siemens PLC for easy interface of Non NMEA systems
- Ten (10) independent audio channels, NO MIXING of audio channels
- Data can be extracted to CD, DVD and USB drives.

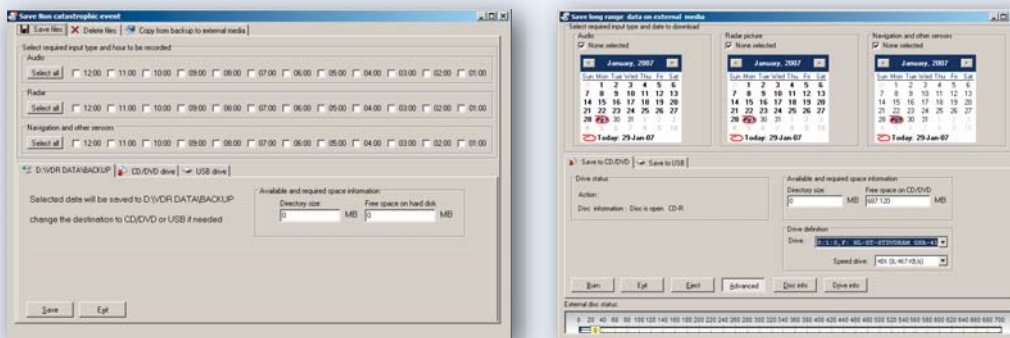
IMO VDR/SVDR requirements for existing ships Regulation A.861(20)

To assist in casualty investigations, cargo ships, when engaged on international voyages, shall be fitted with a VDR which may be a simplified voyage data recorder (SVDR) as follows:

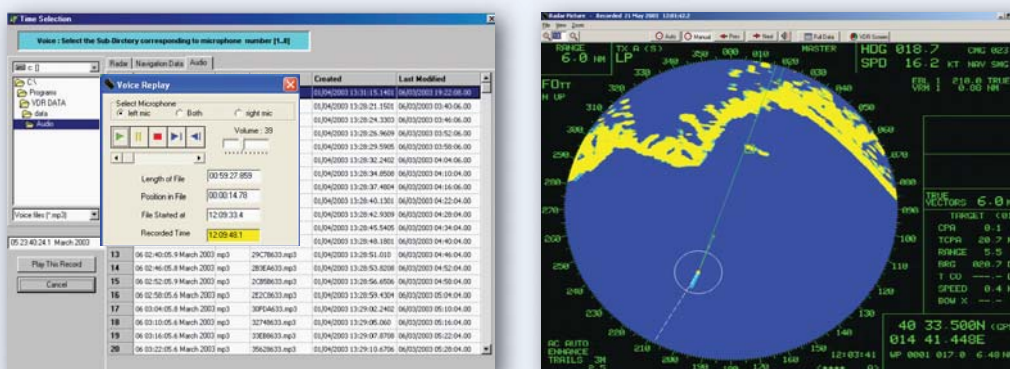
- In the case of cargo ships of 20,000 gross tonnage and upwards constructed before 1 July 2002, at the first scheduled dry - docking after 1 July 2006 but not later than 1 July 2009
- In the case of cargo ships of 3,000 gross tonnage and upwards but less than 20,000 gross tonnage constructed before 1 July 2002 the first scheduled dry-docking after 1 July 2007 but not later than 1 July 2010



Extraction of non-catastrophic events by month, day, and hour



Replay module can be used for crew training, performance monitoring and supervision of operations



Totem Plus
Where shipping meets high-tech