

NAVTEX is a system for broadcast and automatic reception of maritime safety and weather information. NAVTEX provides ships with navigational and meteorological warnings and urgent information through either on-screen display or automatic printouts from a dedicated receiver. NAVTEX is a component of the IMO/IHO Worldwide Navigational Warning Service (WWNWS) defined by IMO. It is also included as an element of the Global Maritime Distress and Safety System (GMDSS).

NAVTEX messages are transmitted worldwide from local stations that provide services targeted at local users and passing ships. Users can set their NAVTEX Receiver to pick up specific message types and reject others. Messages such as navigational and meteorological warnings and search and rescue information are non-rejectable, to ensure that ships are always updated with the most vital information. Users can choose to receive information from the single transmitter that serves the sea area around their position, or from a number of different transmitters. A full listing of all Worldwide NAVTEX services is published in the Admiralty List of Radio Signals Volume 5 and regularly updated through the notice to mariners update service.

GMDSS NAVTEX Receiver

Tri Channel Professional Colour NAVTEX Receiver

The SMARTFIND Global Maritime Distress and Safety System (GMDSS) NAVTEX provides clear and up-to date NAVTEX maritime safety information. Three parallel digital receivers simultaneously provide tri-channel monitoring of the international 518 KHz English language service, 490 KHz national language and the 4209.5 KHz long range NAVTEX services. It can either be operated as a stand-alone unit or as part of an integrated navigation or bridge system. SMARTFIND GMDSS NAVTEX is suitable for use on all types of commercial vessel.

- Large 6" colour display
- Simple and intuitive to use
- Easy to read extra large font
- Tri-channel simultaneous reception
- ESM® Enhanced Signal Monitoring
- Printer output
- GPS interface capability
- INS and ECDIS interface capability
- Range of antennas available

