



SAILOR 6110 GMDSS SYSTEM



Next Generation Comprehensive
GMDSS Solution



**FIRST EVER TOUCH
SCREEN TERMINAL
FOR GMDSS USE**

**EXTERNAL STORAGE VIA
SD CARD OR USB DISK**

**INNOVATIVE CABLING
FOR SIMPLE NETWORKING
AND EXPANSION**

**GALILEO-READY 50
CHANNEL GPS**

**EFFICIENT
COMMUNICATIONS
WITH THE NETWORK
WITH THRANELINK**



Featuring the world's first touchscreen Wheelmarked GMDSS terminal, SAILOR 6110 GMDSS System safely handles all GMDSS, SSAS, and LRIT operations onboard. As an integral aspect of the vessel communication system, it includes both visual and audio alarm functionality as well as VHF and MF/HF distress functionality.

SAILOR 6110 GMDSS System innovative cabling reduces maintenance time and costs while optimising routing. With reliable and flexible functionality, SAILOR 6110 GMDSS System is the comprehensive communications solution that meets international maritime standards.

SAILOR 6110 GMDSS System is powered by the high-end C-band Inmarsat network. Having a long-standing relationship with Inmarsat, IEC Telecom will ensure the best quality of service and provide a range of value-added services to support the requirements of your vessel.

CHARACTERISTICS

System Specifications

- Weight: 1.10 kg
- Dimensions: 170.5 mm (diameter); 145 mm (height)
- Power Options
 - 10.5 – 32 V DC
 - Consumption: 1.85 W @ 15 VDC (Rx); 22 W @ 15 VDC (Tx)
- NMEA 2000 DeviceNet Mini-style (male) Transceiver
- CAN-BUS (NMEA 2000) I/O Interface

Terminal Unit

- Inmarsat C GMDSS Type Approved
- Wheelmark Approved
- 3027C mini-C Transceiver

Antenna Unit

- G/T: -23.7 dBk at 5° elevation
- EIRP: Min. 7 dBW at 5° elevation
- Elevation: -15° to 90°
- Operating frequencies: 1525 - 1545 MHz (Rx); 1626.5 - 1646.5 MHz (Tx)