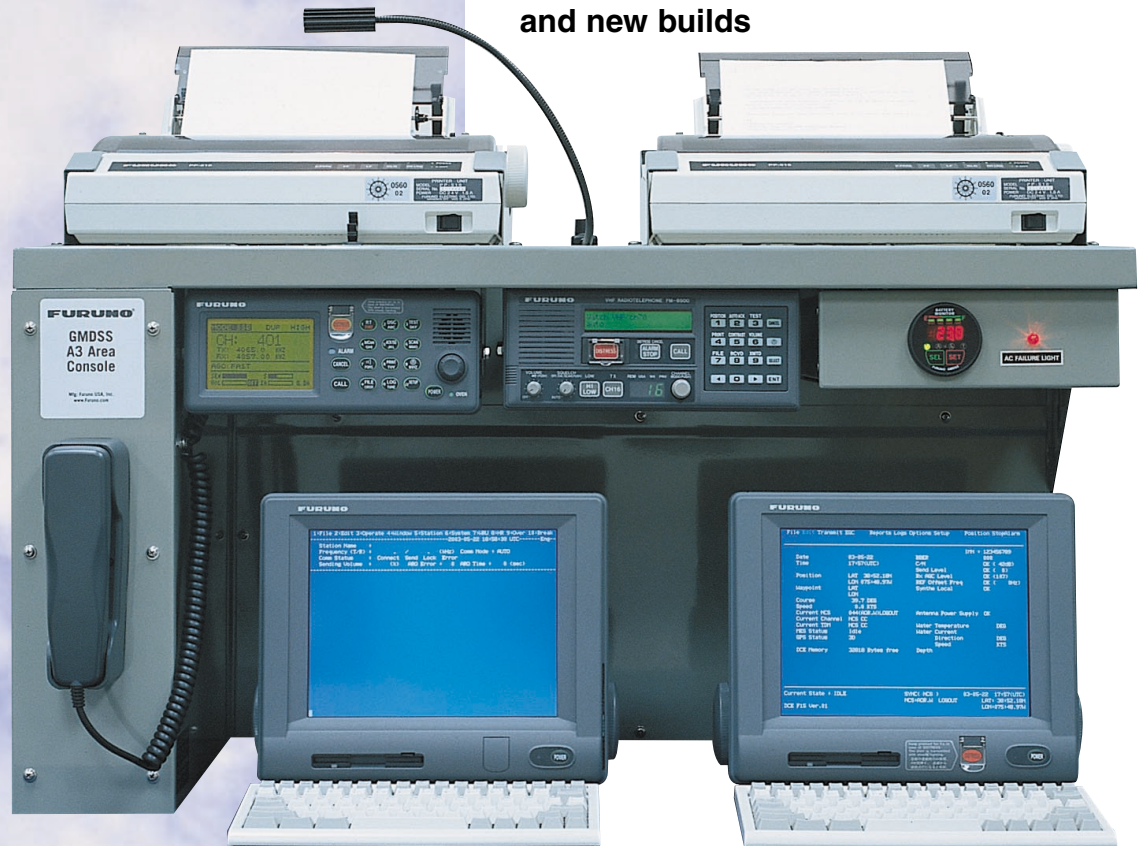




FURUNO®

GMDSS Radio Station Models **RC1815 & RC1825**

- Meets GMDSS carriage requirements for ships navigating in Sea Area A1/A2/A3
- Simple and reliable distress operation
- Flexible and space-saving installation
- Compact VHF radio system with built-in DSC for conning position installation
- MF/HF radiotelephone system can operate as a DSC and DSC Watch Receiver
- Conforms to IMO resolution A.806(19), ITU RR App.43, 32-1, ITU-R Rec.625, ETS 300 067, IEC 1097-11
- Pre-wired console helps to minimize installation time on both existing vessels and new builds



SPECIFICATIONS OF RC1815 & RC1825

EQUIPMENT LIST

Standard

1. Inmarsat-C MES Felcom-15 complete set
2. GPS Module for Felcom-15 (004-438-940)
3. MF/HF Radiotelephone FS-1570 (150W) or FS-2570 (250W)
4. Terminal Unit IB-583
5. NBDP Modem, 0P05-97
6. Printer PP-510 (2 sets)
7. VHF radiotelephone with VHF DSC terminal FM-8500 (2 sets)
8. External rectifier unit with automatic AC to Battery switching PR-850A (60 A)
9. GMDSS Console unit FUSA1800 w/ shipping crate CRATE1



FM-8500

VHF Radiotelephone

FM-8500

The FM-8500 is a cost-effective all-in-one marine VHF radio system consisting of a simplex/semi-duplex 25 W VHF radiotelephone, A DSC modem and a CH70 Watch Receiver. It complies with GMDSS carriage requirements for safety and general communications.



FS-1570

MF/HF Radiotelephone

FS-1570 (150W) / FS-2570 (250W)

The FS-1570 and FS-2570 are fully capable of GMDSS operation. It can operate as a DSC on general communications and as a DSC Watch Receiver on all distress and safety frequencies in MF and HF bands. A telex modem (NBDP) accompanies the transceiver unit for general message transfer and distress message/maritime safety information handling, satisfying the carriage requirements for GMDSS A3-A4 sea areas.



IB-583

IB-583 Terminal

IB-583

The IB583 is a 10.4" color LCD display for use with the RC1800 series GMDSS consoles. The IB583 displays messages at 72 characters/line with 25 lines/screen. File management, text editor and utility programs ensure easy operation, and the terminal has an integral disk drive.



PP-510

GMDSS Compliant Dot Matrix Printer

PP-510

The PP-510 is a GMDSS compliant dot matrix printer capable of printing transmitted and received messages from the RC-1800 console. The PP-510 can print 88 characters per line and uses 8.5" x 60 meter single-ply paper.

Inmarsat-C MES

Felcom 15

The Inmarsat-C system provides a quality two-way telex and data link between ships and other parties at sea. The Felcom 15 offers all functions and services the Inmarsat provides: EGC, Email, distress message handling, polling, data reporting, E-mail, etc.



Felcom 15

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE