

# The Latest GMDSS Functionality in a Very

# Satisfies SOLAS Carriage Requirements

The GM600 and GM800 meet the GMDSS (Global Maritime Distress and Safety System) VHF and MF/HF radio requirements as required for SOLAS regulated commercial vessels engaging in international voyage. Both radios meet the MED, "wheel mark" requirements for European merchant ships.

# **Meets Strict Environmental Requirements**

The GM600 and GM800 meet the Marine Equipment Directive on European marine equipment requirements and have passed rigorous environmental testing and quality assurance processes. These radios are designed to provide reliable operation and long-lasting durability under harsh maritime environments. In fact, the front panel of the GM600 has IPX7\* protection (1 m depth of water for 30 minutes) and the rear panel has corrosion resistance coating.

\* GM800: IPX7 waterproofing for controller.



thermosetting resin coating to



## **OPTIONS for GM600**

resist corrosion.

#### DC-DC CONVERTER

PS-310 Provides stable 12.6 V DC output from 12 V or 24 V DC input, de-

from 12 V or 24 V DC input, depending on version. Comes in handy for listening privacy on board.

Please Note: PS-310 MUST BE USED with GM600 for MED certification compliance

HS-98 (#16)

HANDSET



# Meets ITU-R M.493-13 DSC

## GM600

The built-in DSC provides automated distress and safety communication. The dedicated DSC receiver continuously monitors the DSC calling channel (CH 70). The DSC Multi-

task mode provides straightforward DSC operation. In this mode, the operating channel is shown at the right side of the display.



# GM800

The dedicated DSC watch-keeping receiver continuously scans the six distress channels in rotation. A total of 100 MMSI members for DSC calls can stored with a 10-charac-

ter ID name. The DSC Multitask function shows up to seven DSC procedures. The GM800 is also capable of sending a distress relay call.



