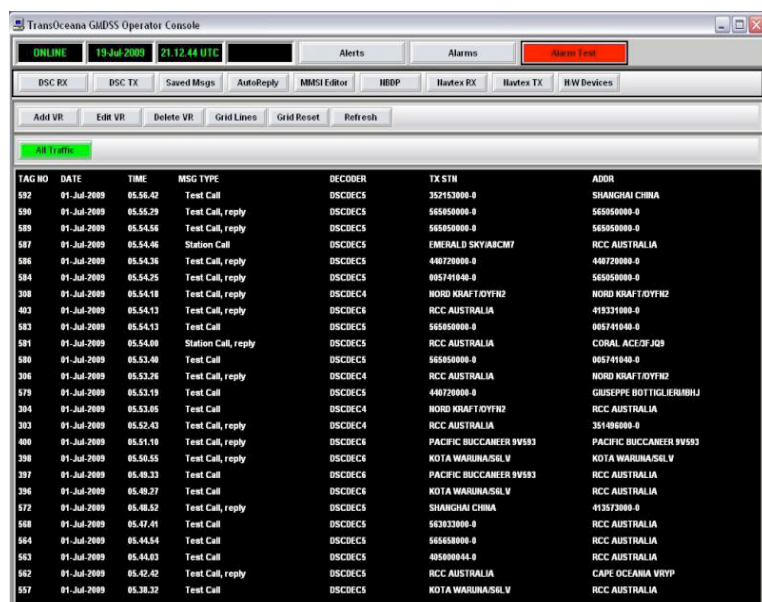# TRANSOCEANA

GMDSS operator console

The TransOceana® GMDSS Operator Console is an advanced GMDSS shore station console providing features and networking capabilities to meet the complex challenges of today's fast paced maritime environment.

The Console is a software application that runs on the Windows™ Operating System. The Operator Console is used to receive and transmit DSC messages, send and receive NBDP traffic, send and receive NAVTEX traffic, provide radio control over various radiotelephone equipment, and monitor various hardware assets.

The Console software can run on an Industrial Rack Mount PC, a desktop PC or a laptop. Multiple operator consoles can run on the same PC if required.

Why TransOceana GMDSS operator console?

TRAFFIC MANAGEMENT
Software virtual receivers are used to filter and display DSC messages. Operator can create and change filters as needed.

UNLIMITED DATABASE
DSC messages are stored in a calendar structured database limited only by the size of the hard drive. Ten years of DSC messages require less than 1 TB of disk storage.

FLEXIBILITY
No limit to the number of operator consoles attached to the system. Consoles can be added or removed as required. Consoles can be spread across multiple locations.

OPERATOR ALERTS
Operator alerts can be configured for specific message types. Each alert can have a distinctive sound. An alert log is used to record all alert events.

3rd PARTY APPLICATIONS
Message filters (virtual receivers) can route DSC messages to 3rd party applications including AIS/VTS systems, Chart Plotters, web page servers and the like.

LOW COST
Competitively priced

TransOceana
Leaders in GMDSS Solutions