

# 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.

TAG NO	DATE	TIME	MSG TYPE	DECODER	TX STN	ADDR
552	01-Jul-2009	05:56:42	Test Call	DSCECS	352153000-0	SHANGHAI CHINA
550	01-Jul-2009	05:55:29	Test Call, reply	DSCECS	555050000-0	555050000-0
559	01-Jul-2009	05:54:56	Test Call, reply	DSCECS	555050000-0	555050000-0
557	01-Jul-2009	05:54:46	Station Call	DSCECS	EMERALD SKY/ABCM7	RCC AUSTRALIA
556	01-Jul-2009	05:54:36	Test Call, reply	DSCECS	440720000-0	440720000-0
554	01-Jul-2009	05:54:25	Test Call, reply	DSCECS	005741040-0	555050000-0
308	01-Jul-2009	05:54:18	Test Call, reply	DSCECS	NORD KRAFT/OYFH2	NORD KRAFT/OYFH2
403	01-Jul-2009	05:54:13	Test Call, reply	DSCECS	RCC AUSTRALIA	419321000-0
553	01-Jul-2009	05:54:13	Test Call	DSCECS	555050000-0	005741040-0
551	01-Jul-2009	05:54:00	Station Call, reply	DSCECS	RCC AUSTRALIA	CORAL ACE/OYJQ3
550	01-Jul-2009	05:53:40	Test Call	DSCECS	555050000-0	005741040-0
306	01-Jul-2009	05:53:26	Test Call, reply	DSCECS	RCC AUSTRALIA	NORD KRAFT/OYFH2
570	01-Jul-2009	05:53:19	Test Call	DSCECS	440720000-0	GIUSEPPE BOTTIGLIERIBHJ
304	01-Jul-2009	05:53:05	Test Call	DSCECS	NORD KRAFT/OYFH2	RCC AUSTRALIA
303	01-Jul-2009	05:52:43	Test Call, reply	DSCECS	RCC AUSTRALIA	351400000-0
400	01-Jul-2009	05:51:10	Test Call, reply	DSCECS	PACIFIC BUCCANEER 99593	PACIFIC BUCCANEER 99593
398	01-Jul-2009	05:50:55	Test Call, reply	DSCECS	KOTA WARUNASBLV	KOTA WARUNASBLV
397	01-Jul-2009	05:50:55	Test Call	DSCECS	PACIFIC BUCCANEER 99593	RCC AUSTRALIA
396	01-Jul-2009	05:50:37	Test Call	DSCECS	KOTA WARUNASBLV	RCC AUSTRALIA
572	01-Jul-2009	05:50:32	Test Call, reply	DSCECS	SHANGHAI CHINA	413573000-0
568	01-Jul-2009	05:47:41	Test Call	DSCECS	583030000-0	RCC AUSTRALIA
564	01-Jul-2009	05:44:54	Test Call	DSCECS	555050000-0	RCC AUSTRALIA
563	01-Jul-2009	05:44:03	Test Call	DSCECS	405000000-0	RCC AUSTRALIA
562	01-Jul-2009	05:42:42	Test Call, reply	DSCECS	RCC AUSTRALIA	CAPE OCEANIA VHPY
557	01-Jul-2009	05:38:32	Test Call	DSCECS	KOTA WARUNASBLV	RCC AUSTRALIA

### 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