

# ON YOUR FREQUENCY

MARITIME COMMUNICATIONS INSPIRED BY YOU



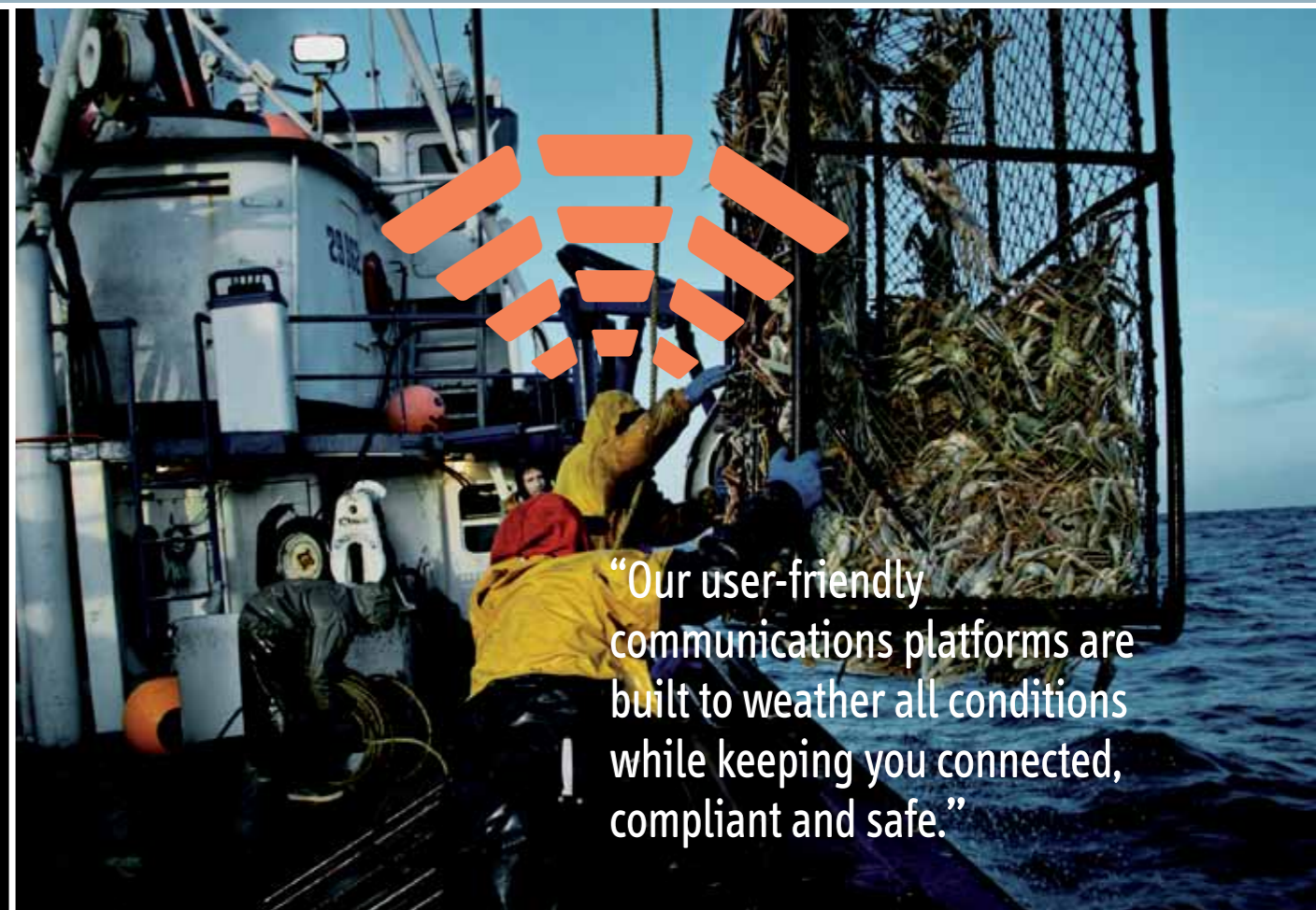


# A DEEPER UNDERSTANDING

At Thrane & Thrane we specialize in maritime communications systems. That is why professional seamen the world over recognize SAILOR as the most advanced, durable and user-friendly suite of radio and satellite components available today.

Our technology is inspired by one thing - you. It is only through a profound understanding of your everyday needs, gained through decades of experience, that we have been able to consistently deliver essential communications tools that truly reflect and support the realities of life at sea.

Now, the new SAILOR 6000 Series takes these insights further than ever before.



“Our user-friendly communications platforms are built to weather all conditions while keeping you connected, compliant and safe.”

## SAILOR® 6000 SERIES – REDEFINING CONNECTIVITY

The GMDSS-compliant SAILOR 6000 Series sets a new global standard for maritime connectivity, delivering a host of revolutionary features, proven performance, extreme durability and innovative support.

No other system supports vessel operations so effectively or efficiently: inverted display panels enhance readability in all conditions, large tactile buttons and dials allow easy operation even with gloves, touch-screen terminals assist usability, multiple control panels mean you stay connected even from another position and highly-efficient cooling maximizes both performance and reliability. These are just some of the crucial differences that make SAILOR the brand of choice for professionals, ocean-wide.



### ThraneLINK

ThraneLINK is a sophisticated, uniform communication protocol that connects all SAILOR products in a network, offering important new opportunities to all vessels. SAILOR 6000 Series is the first fully integrated GMDSS package thanks to ThraneLINK, a reliable and fast network for improved:

- Efficiency – control and manage all products through a single interface
- Service – quickly review the status and condition of all products
- Remote support – connect to shore-based support centers to diagnose problems at sea

### SAILOR® 6000 Consoles



### SAILOR 6000 SERIES OFFERS:

- Extreme durability
- User-driven design
- Proven performance
- Revolutionary features
- Innovative service

However, we also know that intuitive functionality is of little use if it cannot meet the tough demands of the marine environment. The SAILOR 6000 Series not only meets the latest GMDSS requirements, but all products adhere to our unique SAILOR standard; your guarantee that all products have been put through the most demanding shock, vibration, performance and corrosion tests.

Most importantly, our technology is proven where it really counts – at sea. With the largest GMDSS-compliant installed base in the world, no one else does more to keep mariners connected, compliant and safe, worldwide.



## IMPROVING EVERYDAY COMMUNICATIONS



### SAILOR® 6222 VHF DSC CLASS A

The new SAILOR 6222 VHF is the professional's choice for everyday communications. As the latest in our line of world-class, all-weather VHF radios, we have drawn upon decades of experience to provide the perfect blend of functionality and usability to ensure that your crew remains in constant contact, no matter what the conditions.

Reliable and robust, the SAILOR 6222 VHF's highly durable design enables it to weather any climate and a wide range of exclusive new features facilitates everyday use, such as a high-quality loudspeaker and handset options, an intuitive user interface with a backlit screen, a powerful transceiver and unique remote management capabilities.

Easy to install as part of an integrated GMDSS console or as a standalone VHF, the SAILOR 6222 VHF has been engineered specifically for life on board, keeping your crew efficient and safe, and your vessel compliant with international regulations.

#### FEATURES INCLUDE:

- **SAILOR Replay – 240 seconds**
- **Waterproof (IPx6 and IPx8)**
- **Unique graphical display**
- **Multiple control speaker microphones**
- **Powerful loudspeaker**
- **Extreme user-friendliness**
- **Powerful transceiver**

## FOR WHEN IT REALLY COUNTS



### SAILOR® 6300 MF/HF

With your safety as our primary concern, the new GMDSS-approved SAILOR 6300 MF/HF guarantees a constant, secure link to the mainland and other vessels from every corner of every ocean. Designed for vessels operating in Sea Area 2 and beyond, and packing our most advanced MF/HF technology, the SAILOR 6300 MF/HF is a vital lifeline for all seafaring vessels, whether they are large commercial vessels, supply ships or trawlers.

Designed with your needs in mind, the SAILOR 6300 MF/HF offers greatly enhanced functionality, including our unique SAILOR Replay feature (a first for an MF/HF radio), next-generation radiotelex software and the ability to connect to multiple control units. A highly efficient power amplifier delivers superb performance for marine bands and also ensures constant and full output power on all ITU channels.

Easy to use, install and maintain, the SAILOR 6300 MF/HF can be seamlessly connected to the entire SAILOR 6000 Series via ThraneLINK, eliminating the need for additional cabling or an external GPS.

#### FEATURES INCLUDE:

- **SAILOR Replay – 240 seconds (First ever MF/HF with a replay function)**
- **Unique graphical display**
- **Multiple control units**
- **Powerful loudspeaker**
- **Unique user-friendly radiotelex**
- **Extreme user-friendliness**
- **Extreme durability**
- **150W, 250W and 500W solutions**

## TOUCH-SCREEN SECURITY IN AN UNCERTAIN WORLD



## SERIOUS ABOUT SERVICE



## SAILOR® 6110 MINI-C GMDSS WITH SAILOR® 6006 MESSAGE TERMINAL

No professional seaman ever compromises the safety of his crew and vessel. That is why the new SAILOR 6110 mini-C GMDSS has been designed to be the world's most powerful, user-friendly and reliable satellite transceiver system for all ship tracking, monitoring, messaging and distress communications.

As the latest in the exceptional range of Inmarsat-C systems that have been watching over seamen for the last two decades, the SAILOR 6110 mini-C features a range of unique enhancements, such as superior durability, SSAS compliance and a Galileo-ready 50 channel GPS module, bringing security and certainty to every voyage.

The SAILOR 6110 mini-C is operated via the new SAILOR 6006 Message Terminal - the world's first

GMDSS-approved, 10.4" touch-screen maritime data terminal. Housing powerful technology and with an intuitive, icon-driven multimedia style interface, the SAILOR 6006 Message Terminal gives easy access and complete control over your entire communications system, including E-Log, VMS and e-mail messaging.

### FEATURES INCLUDE:

- World's first touch-screen GMDSS terminal
- Menus with icons
- Perfect day and night vision
- Global tracking, polling and messaging
- LRIT capable
- SSAS option
- Enhanced durability

### GLOBAL SERVICE SOLUTION CONSISTS OF:

- Global network of service partners
- On Board Service Centers
- Regional workshop
- Comprehensive stock of spare parts locally
- Uniform service standards globally
- Constant training
- Quality management system
- Flex Warranty & Extended Warranty



● = On Board Service Centers

At Thrane & Thrane, we have a reputation for making products that do not fail. However, we also realize that you need access to timely support around the clock for essential repairs and maintenance.

Just as you take pride in always being on schedule, we take pride in our commitment to solving any on board problem you have in any harbor, worldwide.

Our extensive network of On Board Service Centers is known the world over to offer the most reliable and efficient repair and service expertise, ready to help at a moment's notice. With carefully selected, comprehensive spare parts always in stock and teams of factory-trained service engineers always at hand, we will be with you to provide hassle-free, first-time-fix support.

# ABOUT THRANE & THRANE

A passion for innovation, proud traditions and our legacy in maritime communication equipment provides a unique platform for the development of reliable and technologically advanced products for seafarers all over the world.

Thus, Thrane & Thrane is the world's leading manufacturer of global satellite and radio communications equipment and we are proud to be able to offer a complete selection of reliable, innovative and user-friendly solutions for use at sea.

## **THE SAILOR® OF THE WORLD**

The renowned SAILOR brand in itself represents more than 50 years of experience in developing and refining maritime communication. We are matching the communication needs of the biggest ocean going vessels, fish- and workboats of any kind and

exclusive leisure yachts and sailboats in every spot of the world.

The portfolio includes maritime products from portable radios, VHF and MF/HF, Inmarsat C terminals, to complete GMDSS systems including LRIT and SSAS solutions, and a full range of maritime satcom products including Iridium, Fleet, FleetBroadband, VSAT and Satellite TV.

## **WORLDWIDE ON BOARD SERVICE**

Thrane & Thrane is famous for its World Class Service program. A network of On Board Service Centers offers on board service and repair all over the world. Every measure is taken to provide efficient first-time-fix support. We know that time is crucial for ship management, and we are proud to be your reliable service partner in any harbor at any time.