

## **Greenland enhances safety at sea with FREQUENTIS technology**

### **Frequentis Global Maritime Distress and Safety System (GMDSS) for Greenland**

**TELE Greenland, the country's largest postal and telecommunications provider, selected Frequentis to provide an integrated maritime control room solution for the Technical and Operator Centre in Aasiaat, Greenland, increasing safety at sea.**

Greenland is the largest island in the world and its important location between the Arctic, Canada and the Nordics make it part of major shipping routes. Additionally, the impact of global warming, melting ice caps and rising sea levels draw attention to the importance of an efficient and reliable distress communication tool.

The Frequentis GMDSS has been added as a module for its integrated maritime control room solution MarTRX. MarTRX has been designed to simplify maritime control room operations, allowing the operator to quickly and easily sort through reams of information on an intuitive, web-based platform, saving time and supporting the decision-making process.

"We are pleased to be supporting Greenland with safely managing it's seas. Ships are an important mode of transport, but the sea can be a dangerous place. Having the ability to speed up the time in which a distress call is logged and received by all required parties will help resolve incidents more quickly and save more lives.", says Khashayar Saravandi-Rad, Frequentis Vice President Maritime.

The MarTRX solution in Aasiaat will consist of seven operator working positions, connecting approximately 248 radios (MF and VHF) through Frequentis' IP-Interfaces. The system for Greenland will ensure search and rescue authorities onshore, ships in the immediate vicinity of a vessel, or person, will be rapidly alerted to a distress incident. The Frequentis system is also capable of transmitting voice messages, weather forecasts and navigation warnings on any selected HF transmitter/s and VHF transmitter/s in any combination from any operator workstation. The scope of the project also includes the Frequentis DIVOS recording and monitoring system as well as training for all TELE Greenland employees.

In addition to GMDSS the MarTRX solution can be customised to meet differing needs of the maritime industry, including coastal surveillance, and vessel traffic services. Roughly 25 individual modules are available for customers to select and add as they require. A Frequentis GMDSS is currently in use in 18 countries, including Canada and Australia, equating to over 30% of the sea surface.



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## About FREQUENTIS

The Austrian company Frequentis headquartered in Vienna is an international supplier of communication and information systems for control centres with safety-critical tasks. Such 'control centre solutions' are developed and marketed by Frequentis in the business sectors Air Traffic Management (civil and military air traffic control, air defence) and Public Safety & Transport (the police, fire brigade, ambulance services, shipping, railways). Frequentis operates a worldwide network of branches, subsidiaries and local representatives in more than 50 countries. Products and solutions from Frequentis can be found in over 25,000 operator working positions and in about 140 countries. Founded in 1947, Frequentis is, by its own estimation, the global market leader in voice communication systems for air traffic control with a market share of around 30%. Moreover, the Frequentis Group's systems are globally leading in AIM (aeronautical information management) and aeronautical message handling systems, as well as in GSM-R systems in the field of Public Transport.

The shares of Frequentis AG are traded on the prime market on the Vienna Stock Exchange and in the general standard on the Frankfurt Stock Exchange under the ticker symbol FQT (ISIN: ATFREQUENT09).

For more information, please visit [www.frequentis.com](http://www.frequentis.com)

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