



Danphone's NAVETX installation in India

COASTAL RADIO

Extended List of references
Version 1.30
With Transceiver models

Danphone presents an extensive list of current and completed coastal radio systems worldwide.



Tagholm 16,
DK-9400 Noerresundby, Denmark.
+45 96 44 44 44,
danphone@danphone.com
www.danphone.com

Tonga:

IP-based system with four **1kW Barrett 4075 MF/HF Transmitters**, eight **Barrett 4050 MF/HF Receivers** a single **150W Barrett 4050 transceiver**, four **75watt Danphone VHF transceivers**, **AIS receiver**, redundant System Controllers, and a total of two Operator Workstations for both Voice and DSC operation.

Order received 2nd quarter 2025.

Delivery scheduled for 3rd quarter 2025.

Under construction

Installation scheduled for 4th quarter 2025

Portugal, Port Communication System:

IP based system. Includes two remote VHF sites, with four **Danphone DCB9140 VHF Transceivers** for voice and DSC communication, Danphone Local Control Units, System Controller/Server and two Operator Workstations for Voice/DSC operation.

Order received 1st quarter 2025.

Delivery 3rd quarter 2025.

Installation scheduled for 4th quarter 2025

Irak: National GMDSS system – System upgrade

This upgrade to the system delivered in 2014 includes the supply of 2 new System Servers, operating in full redundancy (original system operated on a single server solution). Furthermore, the installed units and Operator workstations will also be upgraded to run on a fully redundant server solution. Additional spare parts were supplied.

Order received 4th quarter 2024.

Delivered 2nd quarter 2025.

Installation scheduled for 4th quarter 2025

BAHAMAS: MF/HF and VHF GMDSS system Upgrade (Phase VII)

This system expansion now means the Bahamas GMDSS solution covers 7 local areas and totals **14 Danphone VHF transceivers** and **14 Barrett MF/HF units** operated from a total of 25 operator workstations. The main system server is located in Nassau, with redundant Servers located at each remote site, ensuring emergency local operation.

Order received 4th quarter 2024.

Delivered 2nd quarter 2025.

Installation scheduled for 4th quarter 2025

CANADA: National NAVTEX transmitter solution

Remote-controlled, NAVTEX Transmitters and Automatic Antenna Tuning Units including 24 dual-channel **Danphone T507M-D MKII, 1kW NAVTEX transmitters** and 21 **Danphone Automatic Antenna Tuning Units**

Order received 1st quarter 2024.

Delivery scheduled for 3rd quarter 2024 – 2nd quarter 2025.

Installation scheduled for 4th quarter 2024 – 3rd quarter 2025.

Seychelles: Complete GMDSS coastal radio system, incl. DSC

IP-based system with a single 500Watt **Barrett 4075 MF/HF Transmitter**, nine **Barrett 4050 MF/HF Receivers**, three **75watt Danphone VHF transceivers**, System Controller, and a total of two Operator Workstations for both Voice and DSC operation.

Order received 1st quarter 2024.

Delivery scheduled for 3rd quarter 2024.

Installation scheduled for 4th quarter 2024.

BAHAMAS: MF/HF and VHF GMDSS system Upgrade (Phase V & VI)

Upgrade to existing system. Upgrade includes an addition 2 remote sites, each with 2 **Danphone DCB9140 VHF Transceivers**, one 150W **Barrett 4050 MF/HF Transceiver**, 1 **Barrett 4050 MF/HF Receiver**, Hot Standby System Server and three additional Operator Workstations for both Voice and DSC operation (now 20 in total).

Delivered 2nd quarter 2024.

Installation scheduled for 4th quarter 2024

Port of Sudan: Complete GMDSS coastal radio system, incl. DSC

IP-based system with a dual 1kWatt **Invelco EM-610 MF/HF Transmitters**, seven **Invelco RX500-A MF/HF Receivers**, two **75watt Danphone VHF transceivers with dual receivers**, dual main/hot standby System Controllers, and a total of two Operator Workstations for both Voice and DSC operation.

Order received 4th quarter 2022.

Delivered scheduled for 4th quarter 2023.

Installation scheduled for 3rd quarter 2024.

Southern UK Harbour: VHF DSC system

IP-based system with two **Danphone VHF Site Controllers including DSC modems** for interfacing to two **Spectra MX800 VHF Transceivers** for DSC operation, dual main/hot standby System Controllers, and a total of 4 Operator Workstation software licences for DSC operation.

Order received 4th quarter 2022.

Delivered 4th quarter 2022.

Country undisclosed: Complete GMDSS coastal radio system, incl. DSC & NAVTEX

IP-based system with a single 1kWatt **Barrett 4075 MF/HF Transmitter**, a single **Barrett 4050 MF/HF Transceiver**, five **Barrett 4050 MF/HF Receivers**, eleven **75watt Danphone VHF transceivers with dual receivers**, one **Danphone VHF Receiver** for DSC only, three **Danphone Air band Site Controllers** for interfacing to **Park Air, air band** radios, one **Danphone NAVTEX Site Controller** for interfacing to a single **1kW Nautel NAVTEX Transmitter**, one **NSR NAVTEX receiver**, dual main/hot standby System Controllers and a total of 5 Operator Workstations for both Voice and DSC & NAVTEX operation and including integration to existing Voice Recorder.

Order received 4th quarter 2022.

Delivery scheduled for 2nd quarter 2023.

Installed 2nd/3rd quarter 2023.

Argentina – Bahia Blanca Port: VHF voice communication system

IP based system. Includes 1 remote VHF site, with two **Danphone DCB9140 VHF Transceivers** for voice communication, Danphone Local Control Unit and 1 combined System Controller/Server and Operator Workstation for Voice operation.

Ordered 3rd quarter 2022.

Delivered 1st quarter 2023.

Installed 1st quarter 2023.

Brazil: On-shore/off-shore VHF voice communication system

IP based system. Includes 1 remote VHF site, with two **Danphone DCB9140 VHF Transceivers** installed off-shore for voice communication and 1 combined System Controller Server and Operator Workstation and 1 additional Operator workstation, both installed on-shore for Voice operation.

Ordered 1st quarter 2022.

Delivered 2nd quarter 2022.

Installed 1st quarter 2023.

NAVTEX India: Service and Maintenance agreement

Entered a new 5+2year Service and Maintenance agreement for the Danphone Nationwide NAVTEX System delivered and installed in 2014 and commissioned in 2014. Agreement includes local and remote service support and substantial spare parts for guaranteed continued operation for the duration of the agreement.

Start 1st quarter 2023.

Country undisclosed: Complete GMDSS coastal radio system, incl. DSC & NAVTEX

IP-based system with a single 1kWatt **CODAN Envoy X2 MF/HF Transmitter**, one **CODAN Envoy MF/HF Receiver**, four **Danphone VHF Site Controllers with DSC modems** for interfacing to four **Spectra VHF MX800 transceivers**, Two 1kW **Danphone NAVTEX Transmitters**, one **NSR NAVTEX receiver**, dual main/hot standby System Servers and 2 DSC Operator Workstations, 1 NAVTEX Operator Workstation and 1 NMS Operator workstation operation.

Construction start 1st quarter 2022.

Delivered 2nd quarter 2022.

Installation completed 4th 2022.

GAZ-SYSTEM: AIS system – Polish site

Order received for additional 3rd AIS site to be installed in Northern Poland for the AIS coverage of the Baltic Pipe Project. An option for a 4th PSS to be installed in southern Sweden will be accessed later.

Construction start 1st quarter 2022.

Delivered 1st quarter 2022.

Installation completed 2nd quarter 2022.

AIS West Africa: Stand-alone AIS Recorders

Order received for 16 stand-alone Danphone AIS Recorders with dual receivers, including accessories to be installed around the Gulf of Guinea, West Africa.

Delivered 3rd quarter 2021.

Installed 1st 2022.

NAVTEX Sudan: NAVTEX Receiver installation

Order received for the design, manufacture and supply of a IP base NAVTEX receiver installation for the Port of Sudan. The received NAVTEX messages are to be displayed on an Operator PC.

Construction start 3rd quarter 2021.
Delivered 3rd quarter 2021.
Installed scheduled 1st quarter 2022.

Country undisclosed: Complete GMDSS coastal radio system, incl. DSC & NAVTEX

IP-based system with a single 1kWatt **Barrett 4075 MF/HF Transmitter**, eight **Barrett 4050 MF/HF Receivers**, fifteen **75watt Danphone VHF transceivers**, two **Park Air air band** radios, two **Park Air UHF air band radios**, one **NSR NAVTEX receiver**, dual main/hot standby System Servers and 3 Operator Workstations for both Voice and DSC & NAVTEX RX operation.

Construction scheduled to start 3rd quarter 2021.
Delivered 4th quarter 2021.
Installed 1st quarter 2023

NAVTEX Egypt: System upgrade

Upgrade to the existing Danphone NAVTEX solution to include HF MSI transmissions.

Delivery 4th quarter 2021
Installation & commissioning completed 4th quarter 2021

GAZ-SYSTEM: AIS system

New AIS. Includes manufacturing and installation of 2 AIS PSS to be installed in Denmark and Poland for the AIS coverage of the Baltic Pipe Project. An option for a 3rd and 4th PSS to be installed in Northern Poland and southern Sweden will be accessed later.

Construction scheduled to start 1st quarter 2021.
Delivery Scheduled for 4th quarter 2021.
Installation scheduled for 1st quarter 2022.

Falkland Islands: MF/HF and VHF GMDSS system

New GMDSS. Includes 5 remote VHF sites, each with one **Danphone DCB9140 VHF Transceiver with Dual Receivers** for both voice and DSC, one TX site with one **1kW Barrett 4075 MF/HF Transmitter** and one RX site with two **Barrett 4050 MF/HF Receivers**, 1 for voice and 1 for DSC on 2MHz band, System Controller Server and one Operator Workstation for both Voice and DSC operation.

Under construction
Delivery Scheduled for 1st quarter 2021.
Installation scheduled for 2nd quarter 2021

BAHAMAS: MF/HF and VHF GMDSS system Upgrade (Phase III & IV)

Upgrade to existing system. Upgrade includes an addition 2 remote sites, each with 2 **Danphone DCB9140 VHF Transceivers**, one 150W **Barrett 4050 MF/HF Transceiver**, 1 **Barrett 4050 MF/HF Receiver**, Hot Standby System Server and two additional Operator Workstations for both Voice and DSC operation (now 14 in total).

Under construction

Delivery Scheduled for 2nd quarter 2021.

Installation scheduled for 3rd quarter 2021

Bulgaria: Emergency Standby National GMDSS Coastal radio system, incl. DSC

IP-based system with a single 500Watt **Cobham 6000 MF/HF Transmitter** for both voice and DSC, 2 **Barrett 4050 MF/HF Receivers** for both voice and DSC operation, 4 **Danphone DCB9140 VHF Transceivers** for both voice and DSC operation, System Server and 3 Operator Workstations for both Voice and DSC operation.

Delivered & installed 2nd quarter 2020. Commissioned 3rd quarter 2020.

Saudi Arabia: National NAVTEX System with 6 transmitters

NAVTEX transmitter system with three remote controlled sites, each two **Danphone T507M-D, 2 kW version NAVTEX transmitters** and one **NASA NAVTEX receiver** all being remote-controlled from 2 operator workstations.

The system is prepared for installation. Expected operation 3rd quarter 2020

BAHAMAS: MF/HF and VHF GMDSS system Upgrade (Phase II)

Upgrade to existing system. Upgrade includes an addition remote site with 2 **Danphone DCB9140 VHF Transceivers**, one 150W **Barrett 4050 MF/HF Transceiver**, 1 **Barrett 4050 MF/HF Receiver**, Hot Standby System Server and two additional Operator Workstations for both Voice and DSC operation (now 12 in total).

Delivered in 3rd quarter 2019.

Installation scheduled for 3rd quarter 2020

Saudi Arabia: Regional NAVTEX System with 1 transmitter

NAVTEX transmitter system with one **Danphone T507M-D 1 kW NAVTEX transmitter** being remote-controlled from a single combined NAVTEX System Controller and operator workstation. System will become an emergency standby system for the 2kW system

Installed December 2019 & Commissioned January 2020.

Country undisclosed: MF/HF coastal radio system, incl. DSC

IP-based system with a single 1kWatt **Barrett 4075 MF/HF Transmitter**, 2 **Barrett 4050 MF/HF Receivers**, System Server and 1 Operator Workstations for both Voice and DSC operation.

Delivered first quarter 2019.

Installation final quarter 2020

BANGLADESH: Nationwide coastal radio and NAVTEX system

7 VHF sites from Dublar Char in the west to St. Martins Island in the east, each equipped with 7 **Danphone DCB9140 VHF transceivers**. 1 MF/HF/NAVTEX transmitter site with ten, 1kWatt **Barrett 4075 MF/HF transmitters** and two, 1kWatt **Danphone T507M-D MKII NAVTEX transmitters**. 1 MF/HF/NAVTEX receiver site with 18 **Barrett 2050 MF/HF Receivers** and 1 **NASA NAVTEX Receiver**. 1 Central Operation Centre with full remote control of all sites and full radio duplex connection to customer's PABX. System delivered to Prime contractor fourth quarter of 2018. Pre-Integration FAT at Prime contractor's premises March 2019. Final Integration FAT to be held at Barrett's premises, Australia August 2020. Installation start 4th quarter 2022 following completion of civil works.

MOROCCO: Expansion of VHF system to MF/HF

Further expansion of the Moroccan IP-based GMDSS communication system to now include full MF/HF capability. The new additional equipment includes a 500Watt **Cobham 6000 MF/HF Transmitter** and 12 **Icom 8700 MF/HF Receivers**. Delivered in second quarter of 2018.

ESTONIA: Expansion of NAVTEX system with a NAVTEX receiver

Upgrade of the existing IP based 1 kW NAVTEX System delivered in 2017, to now include a fully integrated **NASA NAVTEX receiver**. Delivered in second quarter of 2018.

MOROCCO: Additional VHF site

In addition to the VHF system delivered in 2016 with 9 remote-controlled coast stations incorporating a total of 27 **Danphone DCB9140 VHF transceivers** and a Control Centre with 3 operators, an additional VHF site including 3 **Danphone DB9140 VHF transceivers**. Delivered with expected installation in 2nd quarter of 2018.

ESTONIA: NAVTEX transmitter system

NAVTEX transmitter system with two 1kW **Danphone T507M-D MKII NAVTEX transmitters** being remote-controlled from 4 operator workstations. Delivered in September 2017.

MEXICO: System upgrade with DSC facility and MF/HF transceivers

New IP-based system providing VHF/DSC capability for 2 shore stations and 5 off-shore platforms in the Bay of Campeche. The upgrade also includes 2 new **Cobham 6000 MF/HF 500W transceivers** for voice communication, 6 new **Danphone DCB9140 VHF transceivers** for DSC communication; new system controllers in main/standby configuration and 13 new operator workstations with touch screen control. Delivered in August 2017. Installed December 2017

BAHAMAS: MF/HF and VHF GMDSS system

IP-based system with 2 **Danphone DCB9140 VHF Transceivers**, two 125W **Barrett 2050 MF/HF Transceivers**, 1 **Barrett 2050 MF/HF Receiver**, System Server and 10 Operator Workstations for both Voice and DSC operation. Delivered in June 2017.

TRINIDAD & TOBAGO: MF/HF and VHF GMDSS system

IP-based system with 2 remote-controlled MF/HF sites, each of them with one **Cobham 6000, 500 W transmitter** and 6 **Cobham 6000, MF/HF receivers**, and 2 VHF sites incorporating a total of 8 **Danphone DCB9140 VHF transceivers** and full radio duplex connection to customer's PABX. The system was installed and commissioned in December 2016.

MOROCCO: National VHF system

IP-based communications system with 9 remote-controlled coast stations incorporating a total of 27 **Danphone DCB9140 VHF transceivers** and a Control Centre with 3 operators, redundant servers, full duplex PSTN interface and digital voice recording system. Delivered in August 2016.

DENMARK: Additional radio site for the national coastal radio System

In addition to the 23 radio sites delivered in 2015, a new site including five **Danphone DCB9149 VHF transceivers**, two 1 kW **Barrett 2075 MF transmitters** and 3 **Barrett 2050 MF receivers** were added. Delivered and commissioned in July 2016.

CYPRUS: Upgrade of NAVTEX system

In addition to the NAVTEX system with one Danphone T507M-D MKII, 1kW transmitter delivered in 2014, a new **Danphone T507M-D MKII, 1kW NAVTEX transmitter** configured as Hot Standby was installed in 2015.

FAROE ISLANDS: 1 kW MF/HF system

IP-based system with one 1 kW **Barrett 2075 MF/HF transceiver** and automatic antenna tuner delivered for MRCC Torshavn. The system utilizes remote PC touch screen control and Voice over IP. Delivered & installed in fourth quarter 2015.

DENMARK: 19 VHF and 4 MF radio sites for the national coastal radio system

The 23 radio sites include a total number of 107 **Danphone DCB9140 VHF transceivers**, 8 **Barrett 2075 1kWatt MF transmitters** and 11 **Barrett 2050 MF receivers**. The system is operated by the Admiral Danish Fleet and replaces the existing network known as Lyngby Radio. Delivered and commissioned in third quarter 2015.

EGYPT: NAVTEX transmitter system and MF/HF transmitter for radio telex

A remote-controlled, IP-based NAVTEX system with one **Danphone T507M-D MKII, 1 kW NAVTEX transmitter** and separate NAVTEX receiver site, along with one **1 kW Barrett 2075 MF/HF transmitter** for radio telex was delivered in 2015. The system utilizes remote PC touch screen control. Installed and commissioned in August 2016.

INDIA: National NAVTEX transmitter system

Remote-controlled, IP-based NAVTEX transmitter system including 14 dual-channel **Danphone T507M-D MKII, 1kW NAVTEX transmitters** and 7 **Sirius NAVTEX receivers** located at seven transmitter/receiver stations, seven monitoring stations each with a stand-alone Sirius NAVTEX receiver. 4 data base servers and 15 operator positions are also included.

Delivered in fourth quarter 2014.

Commissioned in 1st quarter 2015

CYPRUS: National GMDSS system – MF/HF/VHF & NAVTEX

IP-based system with 4 remote-controlled VHF coast stations incorporating a total of 12 Danphone **DCB9140 VHF transceivers**, one **1kWatt Barrett 2075 MF/HF transmitter** and one **Danphone T507M-D MKII, 1 kW NAVTEX transmitter** site, 1 MF/HF receiver site with 4 **Icom 8600 MF/HF receivers**, redundant server system with full duplex PSTN interface and 3 operator positions. The system utilizes PC touch screen control and Voice over IP.

Delivered in fourth quarter 2014.

IRAQ: National GMDSS system – MF/HF/VHF

IP-based system with 5 remote-controlled coast stations incorporating a total of 27 **Danphone DCB9140 VHF transceivers**, 2 **Cobham 6000, 500W MF/HF transmitters** and 3 **Cobham 6000 MF/HF receivers**, server system with full duplex PSTN interface and 8 operator positions. The system utilizes PC touch screen control and Voice over IP.

Delivered in fourth quarter 2014.

SEYCHELLES: NAVTEX transmitter system

A remote-controlled, IP-based NAVTEX transmitter system including one dual-channel **Danphone T507M-D MKII, 1 kW transmitter** station with **74 feet whip antenna** and one operator position.

Delivered and commissioned in first quarter 2014.

PORTUGAL: NAVTEX transmitters

4 remote-controlled **Danphone T507M-D MKI, 1 kW NAVTEX transmitters** for the Portuguese National NAVTEX system were delivered in fourth quarter 2012. 2 additional **Danphone T507M-D MKI, 1 kW NAVTEX transmitters** were added.

Delivered in third quarter 2013.

IRAN: NAVTEX transmitter system

A remote-controlled NAVTEX transmitter system including 2 redundant **Danphone T507M-D MKI, 1 kW NAVTEX transmitter stations**, each with T-antenna, receiver station and operator positions.

Delivered and commissioned in fourth quarter 2012.

VENEZUELA: MF/HF and VHF system

A system with 2 remote-controlled VHF base stations incorporating a total of 8 **Danphone DCB9140 VHF transceivers**,

1 remote-controlled **Thrane&Thrane 5000 MF/HF transceiver** and 3 operator positions including full duplex PSTN interface and interface to voice logger. The system utilizes PC touch screen control and Voice over IP.

Delivered in second quarter 2012.

INDONESIA: National VHF system

A system with 20 remote-controlled VHF base stations with and a total of 22 **Danphone DCB9140 VHF transceivers** and 23 operator positions including full duplex PSTN interface. The system utilizes PC touch screen control and Voice over IP.
Delivered in second quarter 2012.

ABU DHABI: VHF system for the port of Mussafah

A system with 2 remote-controlled VHF base stations each with 3 **Danphone DCB9140 VHF transceivers**, 2 operator positions including full duplex PSTN interface and duplicated servers. The system utilizes PC touch screen control and Voice over IP.
Delivered in first quarter 2012.

ABU DHABI: VHF and DSC system for the port of Khalifa

A system with 2 remote-controlled VHF and DSC base stations each with 3 **Danphone DCB9140 VHF transceivers**, 4 operator positions and duplicated servers. The system utilizes PC touch screen control and Voice over IP and DSC.
Delivered in 2011.

TURKEY: NAVTEX transmitter system

A remote-controlled, server-based NAVTEX transmitter system including a dual-channel **Danphone T507M-D MKI, 1 kW NAVTEX transmitter station** and operator position.
Delivered in 2011.

GREENLAND: National NAVTEX transmitter system with 6 Transmitters

A remote-controlled, server-based NAVTEX transmitter system including 3 redundant **Danphone T507M-D MKI, 1 kW NAVTEX transmitter stations** and 2 operator positions.
Delivered in 2010.

MEXICO: Offshore radio and network monitoring system in Bay of Campeche

A system incorporating 27 **Danphone DCB9140 VHF transceivers** installed on 5 oil platforms and remote controlled from two control centres on shore. The system utilizes Voice over IP and operator PC's with touch screen operation.
Delivered ultimo 2008 and commissioned in 2009.

ESTONIA: National NAVTEX transmitter system

A remote-controlled **Danphone T507M-D MKI, 1 kW NAVTEX transmitter** system including antenna tuners.
Delivered in 2008.

BERMUDA: National NAVTEX transmitter system with 2 transmitters

A remote-controlled redundant **1kWatt Danphone NAVTEX transmitter** system with 2 **Danphone T507M-D MKI** transmitters and antenna tuners.
Delivered in 2008.

CROATIA: Harbour radio system for the port of Rijeka

A system with 6 **Danphone DCB9140 VHF transceivers**, DSC and digital control switch.
Delivered in 2007.

ICELAND: National NAVTEX transmitter system

Two remote-controlled **Danphone T507M-D MKI, 1kWatt NAVTEX transmitters** including antenna tuners.
Delivered in 2007.

REPUBLIC OF IRELAND: AIS shore stations for the national Irish AIS system

16 turnkey physical shore stations (PSS) for remote control over 64kb/sec landlines. Each PSS utilising 2 **Saab R40 AIS base Stations**
Delivered in 2006.

NORWAY: Coastal radio and network monitoring system in Brevik

A system with one remote-controlled VHF base station and two **Danphone DCB9140 VHF transceivers** of which one can also be used as a repeater in order to increase radio coverage. The system includes Voice over IP. Delivered in 2006.

MALTA: Coastal radio and network monitoring system

A system with 3 remote-controlled VHF base stations each with 2 **Danphone DCB9140 VHF Transceivers**, DSC, digital control switch and Voice over IP. System includes 4 Operators with both voice and DSC function
Delivered in 2006.

USA: Harbour radio system for the port of Corpus Christi, Texas

A system with 2 remote-controlled VHF base stations each with 2 **Danphone DCB9140 VHF Transceivers**, digital control switch and Voice over IP. Delivered in 2005.

DENMARK: AIS shore stations for the National Danish AIS system

A system with 18 physical shore stations (PSS) and 29 **Kongsberg AIS Base Station transponders**.
Delivered in 2004/2005.

ERITREA: Coastal radio system in the port of Massawa

A system with 6 **Sailor 4000 VHF transceivers**, DSC and digital control switch.
Delivered in 2004.

DENMARK: National coastal radio and network monitoring system

A VHF system with 19 remote-controlled sites and 105 transceivers type **Danphone DCB 9140**.
Delivered in 2003.

LATVIA: National coastal radio and network monitoring system

A VHF system with 8 remote-controlled sites and 39 transceivers type **Danphone DCB 9140**.
Delivered in 2000.

RUSSIA: Harbour radio system in Novorossiysk

A VHF system with 2 sites, 4 transceivers type **Danphone DCB4140** and 1 control switch type DCS 7000. Delivered in 1999.

GREENLAND: National coastal radio and network monitoring system

A VHF system with 4 remote-controlled sites and 16 transceivers type **Danphone DCB 9140** was delivered in 1998. The system has been expanded in 2000, 2003, 2005, 2006, 2007, and 2010 now consisting of 30 sites with 120 transceivers in total.

MEXICO: Offshore Radio system in Bay of Campeche

A VHF system with 5 sites, 10 transceivers type **Danphone DCB 4140** and 2 control switches type DCS 7000 was delivered in 1998.
The system has been expanded in 2001.

SINGAPORE: Coastal radio system

A VHF system with 2 sites, 13 transceivers type **Danphone DCB 4140** and 1 control switch type DCS 7000 was delivered in 1996.
Upgraded in 1999.

UNITED KINGDOM: Harbour radio system in Liverpool

A VHF system with 2 sites, 5 transceivers type **Danphone DCB 4140** and 1 control switch type DCS 7000.
Delivered in 1996.

NORWAY: Coastal radio system at Fedje

A VHF system with 7 transceivers type **Danphone DCB 4140** and 1 control switch type DCS 7000. Delivered in 1995.

CHINA: Yangtze river radio system

A VHF system with 4 sites, 24 transceivers type **Danphone DCB 4140** and 1 control switch type DCS 7000. Delivered in 1995.

CHINA: Tianjin Harbour radio system

A VHF system with 7 transceivers type **Danphone DCB 4140** and 1 control switch type DCS 7000. Delivered in 1994.