

COMMUNICATION SOLUTION FOR HARBOURS SAILOR

[PUBLIC SAFETY](#)
[MARITIME](#)
[OFFSHORE](#)
[HOSPITALS](#)
[SUPPLY](#)
[PRISONS](#)
[TRANSPORT](#)
[INDUSTRIES](#)


Efficient radio communication is crucial for smooth and streamlined harbour administration. IHM's maritime stand-alone communication system for SAILOR radios is a standardized solution for controlling multiple radio units locally or remotely installed. This solution has been developed to provide harbours with larger geographical radio coverage. The system is configured with *one* control station and up to 4 radios.

Harbour administration rely on efficient radio communication, often due to challenging harbour entries. This requires communication via marine channel 16 and the harbour's own dedicated channel simultaneously. Harbour administration also need to be able to relay information to groups of staff or individuals on land or on board ships navigating the harbour.

Safe and efficient communication

IHM's maritime stand-alone communication system for SAILOR radios is a standardized solution developed for harbours with challenging entries to port due to geographical conditions.

The system is providing communication facilities for multiple radio transceivers controlled from one operation centre.

The operation centre can control the various types of radio transceivers (VHF/MF/HF) installed locally or remotely via VoIP. This ensures flexible and efficient communication.

The simple and user-friendly operator GUI developed in cooperation with user is providing increased security during high-stress situations.

Simultaneous communication on several radio channels is possible without the risk of interference between these.

Big solution, small investment

IHM communication solution for SAILOR radios is ideal for harbours and coast guards operating from one to four radios installed locally or remotely.

Other solutions

For other communication solutions, such as Onshore-Offshore-solution with e.g. 6 radios, please visit www.ihm.dk/solutions/maritime.

FUNCTIONS



- Two-way stand alone communication system
- Radio coverage for larger geographical areas
- Group communication
- PC based control of remote base stations
- Push-to-talk feature
- Flexible configuration
- Service agreement with 24/7/365 support

TECHNICAL FEATURES



- 1 central control centre
- All-in-One PC solution with touch function
- Standardised IHM software for maritime systems (GMDSS compliant)
- Remote operation of SAILOR Radios (6000 series)
- Remote operation via IP Interface
- Interface for VHF and MF/HF
- Interface for analogue phone line
- Automatic recording and personal replay functions
- Automatic logging of activities

SOLID REFERENCES

For more than 35 years we have delivered control room solutions for emergency services and the maritime sector, including the offshore business. We possess the experience and know-how to help you with your specific needs.

We have customers worldwide, and listening to them keeps us up at the leading edge of market needs – now and in the future.

For references, cases or other solutions, please visit www.ihm.dk/solutions/maritime.