

Anti Piracy system



All you need for emergency communication on board

Anti Piracy system

If the vessel is exposed to hostile takeover by pirates the crew will bring the emergency communication kit to a predefined place where power and antenna cables are installed.

The crew will be able to communicate despite that the bridge is no longer under their control.



IKM Instrutek is a collaborating partner that focuses on quality, product range and expertise. IKM Instrutek supplies products and services to the shipping and offshore sectors, industry and the public sector, as well as other businesses with varying metrological needs.

Our expertise ranges from measuring instruments, maritime navigation and communication, to process instrumentation, condition monitoring, calibration and special request items.

The company was established in 1985. Its head office is in Larvik, with branch offices in Stavanger, Bergen and Ålesund.

The company has 50 employees and a budgeted turnover of NOK 185 million. The company is part of the IKM group with around 2,450 employees and an annual turnover of approx. NOK 3.5 billion

A part of the IKM Group

IKM Instrutek is part of the IKM Group - a multidiscipline sub supplier focusing primarily on the oil and gas industry. The IKM Group conducts business within the following five areas: Electrical/Instrument/Process, Subsea/Completion/Commissioning, Engineering/Operations, Fabrication/Inspection and Rig/Downhole Services.

Focus on Growth is always the goal, and IKM's ambition is that even the most demanding customer shall choose IKM as their preferred business partner. All IKM companies are ISO-certified, and through internal revisions, audits, and continuous monitoring. IKM Corporate Group ensures that it meets and exceeds the needs of its customers and employees with respect to quality, health, safety and the environment.

Iridium phone

The Iridium phone may also be carried if vessel needs to be evacuated. It has an SOS function for instant message of emergency to authorities and with the expanded battery package, the crew are ensured minimum 72 hrs communication capacity.

Sailor 6210 VHF

The robust, solid qualities of the SAILOR 6210 VHF are apparent immediately. A large display with red backlight protects the user's night vision and makes it easy to read the intuitive menu. The tactile feel of the buttons and wheelknobs makes the VHF's very easier to operate. The powerful 6W built in loudspeaker ensures good sound quality, even in noisy environments.

Motorola UHF

Thanks to digital technology, MOTOTRBO™ DM4000 Series mobile radios deliver double the capacity, improved audio clarity, and integrated data applications.

The anti-piracy system gives you communications in emergencies from e.g. steering room. The heart of this system is hidden antennas placed by crew in not obvious places for pirates to find.

Battery package

Rugged battery package including 10 meter cable. Secure operations for 72 hours (standby).



Anti Piracy System Version 1-2015

Description

- Battery box with charger, 150Ah, 72hrs standby time
- Fixed installation,
- Iridium,
- VHF and UHF units,
- Antennas for VHF,
- IRIDIUM and UHF,
- Cables, customized lengths, max 100 meter,
- Portable shock proof case for radio-com, Assembly of item 2+5 above, included fabrication of insert in suitcase,
- Antenna pluggs, brakets.





IKM Instrutek AS, Main office

Elveveien 28
3262 Larvik, Norway
T: +47 33 16 57 00
F: +47 33 16 57 01
E: NavCom@IKM.no

IKM Instrutek AS, Dept. Stavanger

Skvadronveien 24
4050 Sola, Norway
T: +47 33 16 57 00

IKM Instrutek AS, Dept. Bergen

Johan Berentsens vei 63
5160 Laksevåg, Norway
T: +47 55 50 64 10

IKM Instrutek AS, Dept. Ålesund

Breivika Industriveg 48
6018 Ålesund, Norway
M: +47 40 41 91 58

www.IKM.com/ikm-instrutek

