



Future-Ready Communication for the Maritime Industry



Developed and Certified to Meet the Unique Challenges of the Maritime Industry!



The maritime industry is of vital importance to global trade. Sea traffic, port management and offshore industries all require reliable, secure and fast communication for successful business operations.

innovaphone is a leading provider of communication solutions and offers a wide range of flexible and scalable applications for a broad spectrum of markets and branches, including the maritime sector. With the worldwide recognized DNV approval, the innovaphone portfolio is ideally suited for use on cargo ships, tank ships, industrial vessels, fishing boats, ferries, cruise ships and mobile offshore units (drilling rigs, wind turbines).

DNV Approval

The DNV approval confirms the use of products on high seas and certifies that the devices are resistant to vibration, shock and impact. The innovaphone IP811 VoIP gateway, The IP111 IP phone and the innovaphone IP29-8 analog adapter carry the globally recognized DNV approval TAA0000252 for hardware components. The entire innovaphone PBX communication system carries the DNV system approval in accordance with TAA00003DD.

This qualifies the innovaphone communication solution as a certified and authorized automatic telephone system for the maritime industry.

Profit from our Expertise:

- **High availability:** A streamlined infrastructure and sophisticated redundancy concept provide maximum reliability.
- **IP telephony:** Secure voice solutions for a broad spectrum of purposes.
- **Video conferencing:** For international meetings, also under extreme conditions.
- **Security solutions:** Maximum data security for your entire business communication.
- **Cloud-based communication:** Remaining connected across locations, from the ship to the on-shore office.

Are You Looking for...

- ...a secure, redundant, sustainable and cost-effective platform for your on-board communication system?
- ...a communication solution for new builds, retrofits and smooth migration, with or without classification requirements?
- ...a communication platform with open interfaces to easily integrate additional applications such as alarm scenarios and light call systems?



innovaphone Communication Solutions for the Maritime Industry

innovaphone VoIP Gateways

- Robust, weather & shockproof
- DNV-approved (IP811 | IP29-8 maritime)
- ETH (PoE) - BRI - PRI - FXS - FXO
- Flexible, scalable, redundant, secure

innovaphone IP Phones

- IP160 built for rough environments
- IP17x Intercoms (also built-in version)
- DNV-approved (IP111)
- For indoor & outdoor use

innovaphone Wireless Solutions

- Sturdy handsets with long battery runtime
- IP-DECT & WiFi
- Versions for potentially explosive environments (EX)

Notifications & Alarms

- Utmost security, also for employees at distant workplaces (e.g. engine room)
- Interface to fire & gas alarm systems
- Partnerships with leading international suppliers

Sound Systems & External Speakers

- Alarm as announcements via loud speakers
- Text notifications on fixed & wireless devices
- For employees & passengers
- Integrated via into the innovaphone PBX via standard IP interfaces

Satellite Communication

- Communication between on shore and off shore locations
- Interconnected PBX architecture
- Integrated via standard IP interfaces



get in touch with us

Visit our website, send us an e-mail or give us a call for detailed information.

E-Mail: info@innovaphone.com

Tel: +49 7031 73009 0

www.innovaphone.com

