



Marine CCTV System Digital IP Vessel CCTV System

Benefits

- Powerful & flexible Video Management Software (VMS)
- ONVIF compliant software and cameras
- DNV Type Approved, ATEX, MIL-SPEC, Thermal & Subsea camera options
- High Resolution IP rugged cameras
- Seamless integration with other vessel systems/Open architecture platform for ease of customization

Applications

- Commercial Vessels
- Naval Surface Ships
- Offshore Installations
- Coastguard Patrol Vessels

Marine CCTV

Digital IP Vessel CCTV System



Imenco Marine CCTV is a ruggedized digital marine CCTV system. The system is recommended for vessels requiring a rugged, commercial-off-the-shelf surveillance monitoring, control & recording, marine CCTV system, designed to meet the safety, security and reliability requirements for a wide variety of commercial and naval vessels. The Imenco Marine CCTV System offers improved operational efficiency as well as an integrated working environment for safe and effective monitoring of critical vessel operations and the deployment and movement of ship personnel.

Rugged Marine Cameras

The Imenco Marine CCTV System employs High- Resolution camera viewing solutions for every monitoring application and vessel location – topside, hazardous area, below-decks and subsea.

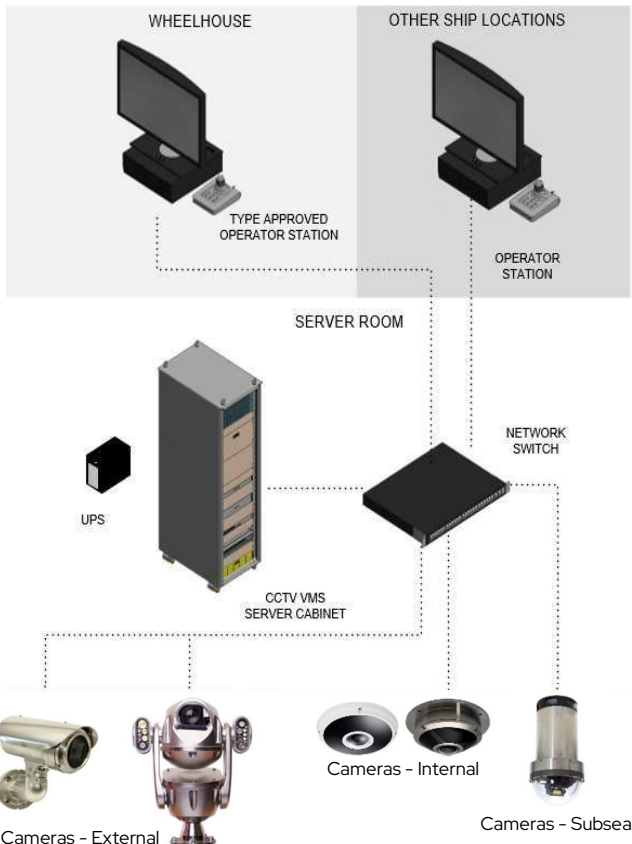
- High Resolution images at 30fps
- Topside 316L Stainless Steel; DNV Type Approved
- Below Deck powder coated Aluminium
- MIL-SPEC Naval options
- Subsea Titanium options
- IR & White Light LED illuminators
- Night Vision Thermal Imaging options
- ATEX certified Hazardous Area options

The system design allows for flexible configuration of operator stations together with a wide choice of camera viewing solutions with specific camera designs to suit all above-deck, below-deck and subsea monitoring applications. The system components can take full advantage of the latest IP network and Power-over-Ethernet (PoE) cabling infrastructure to simplify installation requirements, increase flexibility and significantly reduce vessel installation costs.

The system architecture allows for cost effective, scalable installations on various vessels of all sizes, ranging from requirements for only a few cameras, up to larger vessel requirements for integrated systems with hundreds of cameras.

Features

- Powerful & flexible Video Management Software (VMS)
- Integration with other Vessel Management solutions including Integrated Platform Management System (IPMS), Integrated Bridge System (IBS) and safety fire alarm system
- Web and Mobile client options to allow remote land-based transmission of data, control and diagnostics
- Ship to Shore video streaming over ultra-low bandwidth options
- Simplified, cost-effective system installation using Power-over-Ethernet (PoE) technology
- ONVIF compliant software and cameras allowing endless integration possibilities, maximum system compatibility and flexibility
- Wide range of options allowing system to be easily customized
- Open Platform allowing custom solutions to be added for access control, video analytics, fire alarm alerts, smoke detection and other future technologies
- High Resolution camera viewing solutions for every monitoring application and vessel location – topside, hazardous area, below-decks and subsea
- DNV Marine Type Approved rugged marine grade system components, where required, for integrated Bridge vessel solutions
- Seamless integration with alarms, PIR detectors, Fire Detection Systems
- Global sales and local customer support through Imenco offices and agents worldwide



For further information, email
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