

Atmospheric Oil Mist Detection System



Regulations

IMO (International Maritime Organization)

- Code of Practice for Atmospheric oil mist detectors (MSC/Circ.1086_18 June 2003)
- The above Code of practice will be updated at IMO Maritime Safety Committee110 (16 ~ 20 June 2025)

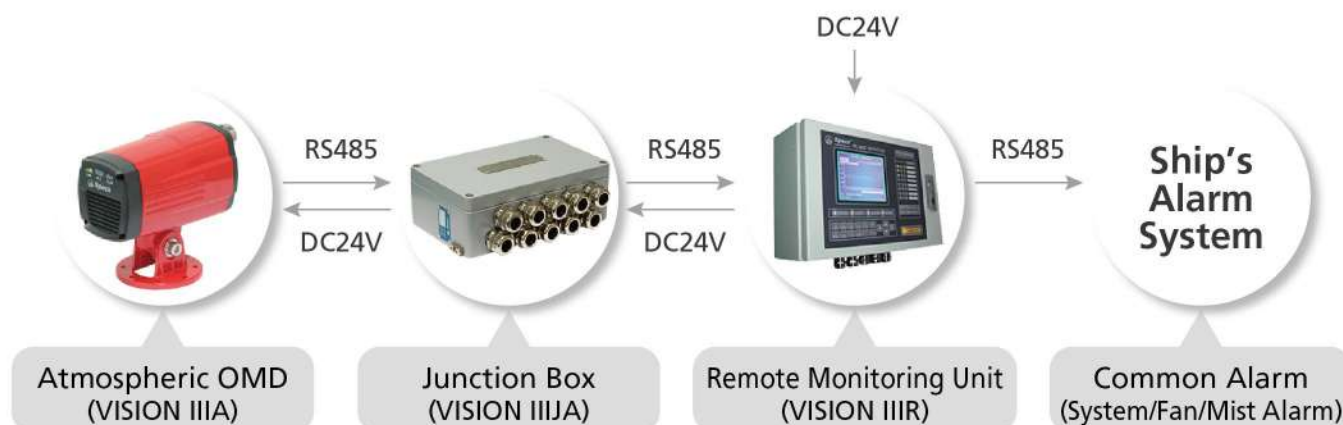
OCIMF (Oil Companies International Marine Forum)

- SIRE 2.0 (2022.04) 10.7.4, Activated from Apr 2024

ISO (International Organization for Standardization)

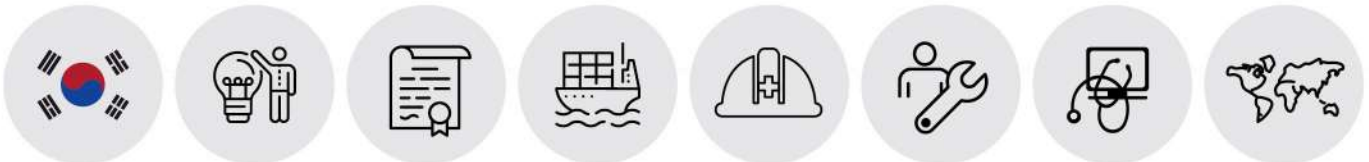
- Ships and marine technology - Lifesaving and fire protection
: Atmospheric oil mist detectors for ships (ISO/FDIS 16437:2012_July 2012)

Configuration





System features



- Most rigid assembly
- Instantaneous response to alarm
- Less contaminated sensor design

- Highly integrated single board design
- Robust anti-vibration assembly
- MIL STD-167, MIL-S-901D



Installations

