

# marine & offshore

MARINE FIRE DETECTION FROM A WORLD LEADER



Apollo offer both analogue addressable and conventional ranges of smoke and heat detectors which are approved for use in the marine and offshore environment. These detectors operate in the same way and carry the same approvals as standard detectors but are subject to additional approvals tests, specific to the marine environment.

Exporting from the United Kingdom to over 100 countries, the marine detectors comply with MED and are approved by the following bodies:

- American Bureau of Shipping
- Bureau Veritas
- China Classification Society
- Croatian Register of Shipping
- Det Norske Veritas
- Korean Register of Shipping
- Germanischer Lloyd
- Lloyd's Register of Shipping
- Maritime and Coastguard Agency
- Marine Marchande Française
- Russian Maritime Register of Shipping



  
**apollo**  
WORLD CLASS FIRE SOLUTIONS



# Marine fire detection from a world leader

## orbis®

**Orbis Marine** conventional fire detectors offer a wealth of features to save time, enhance reliability and reduce false alarms within the marine environment. These include drift compensation and DirtAlert®, a feature that warns Service Engineers via a flashing yellow LED that detectors need maintenance; and patented FasTest®, a procedure that takes just four seconds to test smoke detectors and confirm that they are functioning correctly.



## DISCOVERY®

**Discovery Marine** analogue addressable fire detectors are suitable for larger vessels. The high specification range has been developed to meet the requirements of sophisticated systems. Discovery gives you total reassurance in installations where it is necessary to adapt detection to different operating environments and where protection against unwanted alarms is paramount.



### Key features of Orbis Marine include:

- Approved for use in marine environments
- Modern, low-profile design
- TimeSaver® Base for fast installation
- Transient rejection for false alarm reduction
- High humidity tolerance at up to 98% RH
- Wide operating temperature -40°C to +70°C

### Key features of Discovery Marine include:

- Approved for use in the marine environment
- Fully approved five response modes for environmental adaptation
- Day/night switching for increased flexibility
- Drift compensation for false alarm reduction
- User programmability for data retention
- XPERT card addressing for increased security

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Assessed to ISO 9001:2008  
LPCB Cert No. 010



Certificate No. 010  
See www.RedBookLive.com



Assessed to ISO 14001:2004  
Certificate number EMS 010

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