

# ZELIM

FIND - RECOVER - PROTECT



## ZOE

**BEYOND-HUMAN  
VIGILANCE & SAFEGUARDING**  
COMPLIANT WITH ISO21195 MOB DETECTION

### MOB+



#### **AUTOMATIC DETECTION, TRACKING & ALERTING**

Instantaneous detection of persons falling overboard to ISO21195 MOB Detection standard, MOB+ additionally tracks the person on the surface providing geo-location data to co-ordinate rescue.

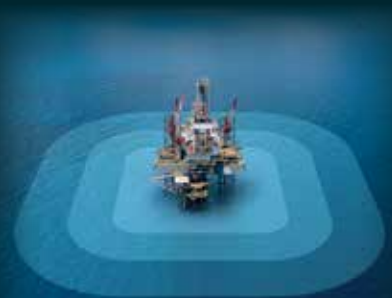
### LOOKOUT



#### **SAFE NAVIGATION**

Reduce risk of collisions, with AI enabled detection, classification, tracking and alerting of navigational hazards which AIS or radar can miss.

### LOOKOUT+



#### **SECURITY THREAT DETECTION**

Full 360 perimeter security with automatic detection, classification, tracking, and alerting of potential security threats coming too close.

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### BENEFITS

- > Automatic detection and alerting in real-time to support decision making
- > Consistent/accurate detection performance, compliant with ISO21195 MOB Detection Standard
- > Detects and tracks objects not seen by AIS or radar (person in water, inflatable RIB etc.)
- > One system with multiple lookout functions
- > Incidents recorded and logged for future playback
- > Developed by mariners and search and rescue professionals



### ZOE COVERAGE VS TRADITIONAL METHODS

**ZOE**  
coverage



**5-700m**  
People &  
floating  
objects



**2nm**  
Small vessel  
& USV



**5nm**  
Medium  
vessels



**Horizon**  
Large  
vessels



### ALWAYS ALERT

Keeping offshore personnel and assets safe since 2024 with 99.8% system uptime

### CONTACT US

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