



## Maritime signaling & operation

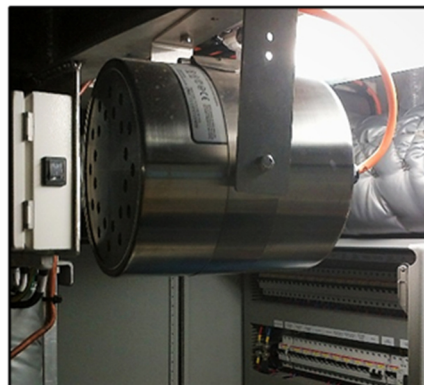
### PERSONEL SAFETY

Although Stat-X® extinguishing agent is suitable and has an EPA and SNAP approval for use in normally occupied spaces, should be avoid that people are in these areas or want to enter these, when an extinguishing activation is imminent. Also, with an installation based on dry condensed extinguishing aerosol, some nuisance can occur when it is activated. Visibility, for example, can be disturbed or reduced. This requires safety provisions with regard to the evacuation, the operation and the provision of information about the extinguishing system itself and the controls.

In addition to the electronic acoustic and optical alarm devices, a rectangular white sign with a red border and warning text in black letters must be mounted at every entrance door to the secure area.

Personnel must evacuate the hazard area promptly upon hearing the pre- alarm. Ensure no one enters the hazard area after discharge. It must be prevented that the hazard area is opened during an extinguishing. It will have a negative effect on the aerosol's extinguishing effectiveness.

The purpose of the electronic acoustic and optical alarm device is to warn the people present of an imminent extinguishing activation.



### KG/VTB-32EM/RC/MAR

MED certificate 19-LD1904638-EC  
Optical part: LEDS 1Hz / 0,7 Joule  
Acoustic part: 2 stage 32 tones  
Sound pressure level: max. 110dBa  
Voltage / current: 24Vdc / ≤37mA  
Operating temp standard: -20°C to +70°C  
Body material: flame retardant ABS  
Lens material: flame retardant polycarbonate  
Monitoring: reversed polarized  
IP Rating: IP65  
Dimensions : 93 x 106,9 mm Ø x h



### KG/AEMAL11D01/MAR

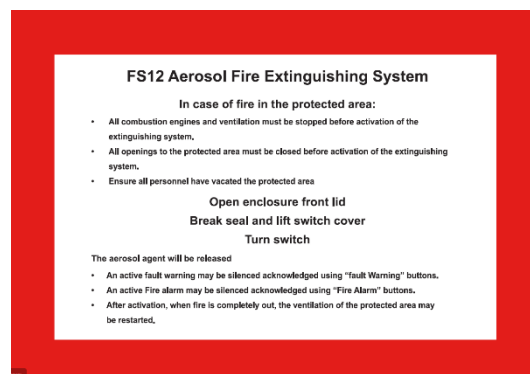
Marine Equipment Directive (MED)  
Certificate: MEDB00001EHMED  
Certificate 19-LD1904638-EC  
Optical part: LEDS 1Hz / 0,7 Joule  
Acoustic part: 2 stage 32 tones  
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**KG/FS12/MAR****CONTROL AND MONITORING INSTRUCTIONS**

This sign is intended as an instruction for the alarm follow-up in the event of a fire alarm on a vessel in particular the engine room. It is placed next to or in the vicinity of the FS 12 extinguishing control panel. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions 210 x 148 x 1.5 mm W x H x D

**KG/KCC/MAR****KEEP COMPARTMENT CLOSED**

This sign is intended for engine rooms and unmanned spaces within the marine sector. They are placed on or near the room door that provides access to the room to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions 210 x 148 x 1.5 mm W x H x D

**KG/UIMA/MAR****USER INSTRUCTION MANUAL ACTUATION**

The sign is intended to mark the location of a manual release activation station. They are placed on or near the room door that provides access to the space to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions 210 x 148 x 1.5 mm W x H x D

**KG/LSMP/MAR****LOCATION SIGN MANUAL PULL STATION**

This Location sign manual pull station is intended as an instruction for manual releaser activation. They are placed on or near the room door that provides access to the room to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant. Dimensions 210 x 148 x 1.5 mm W x H x D

