

## Marine approved fire alarm control systems

All marine products are Lloyd certified and can be used in all sea vehicles.

### Conventional system features

01. 8, 16, 32 or 64 zone capacity
02. Microprocessor controlled
03. Stable-sensitivity

### Analogue addressable system features

01. 1, 2, 4 or 8 loops
02. Microprocessor controlled
03. 1000 event log memory
04. Communication interrupt for fast fire alarm identification in 1.5 sec.
05. Cause-effect programming

### Extinguishant control panel features

01. 4 extinguishant zones, 1 extinguishant output
02. Extinguishant-related front panel LEDs and LCD screen provide full system information
03. Programmable extinguishant release duration
04. The Extinguishant release output can control valves and actuators.



- Mavigard marine series analogue addressable fire alarm systems have been tested according to SOLAS 74 and FSS (Fire Safety System) for compliance with marine conditions. The marine systems are TURK LOYDU certified.

### MARINE ADDRESSABLE FIRE ALARM CONTROL SYSTEM

#### HAREZMIC SERIES FIRE ALARM CONTROL PANEL & REPEATERS

Product code	Description
MG-7100/M	FACP, 1 loop, 127 Addresses
MG-7200/M	FACP, 2 Loops, 254 Addresses
MG-7400/M	FACP, 4 Loops, 508 Addresses
MG-7800/M	FACP, 8 Loops, 1016 Addresses
MG-7000/M	Repeater panel

#### HAREZMIC SERIES ANALOGUE ADDRESSABLE FIRE DETECTORS

Product code	Description
MG-9100/M	Photo-electric smoke detector
MG-9200/M	Ionisation smoke detector
MG-9300/M	Heat detector
MG-9400/M	Multi-sensor

#### HAREZMIC SERIES ACCESSORIES

Product code	Description
MG-6500/M	Short circuit isolator
MG-6600/M	Loop-powered addressable sounder
MG-7080/M	MSM-4 (SMPS) switched mode power supply
MG-7090/M	Network interface card
MG-8110/M	Addressable manual call point,(resetable)
MG-8120/M	Addressable manual call point, weather-proof (IP67)

#### HAREZMIC SERIES INTERFACE MODULES

Product code	Description
MG-6100/M	Relay controller
MG-6200/M	Switch monitor
MG-6300/M	Sounder controller
MG-6400/M	Zone monitor
MG-6700/M	Mains relay controller, 250 V AC, 8A





### MG-3700/M Marine back box

Specially designed for marine applications, marine back box is used at media with harsh weather conditions. The box is compatible with all Mavigard marine conventional and analogue addressable fire detectors.

## MARINE CONVENTIONAL FIRE ALARM CONTROL SYSTEM

### SD64+ SERIES FIRE ALARM CONTROL PANEL & REPEATERS

Product code	Description
SD64+/082/M	FACP, 8 zones, 24 V DC
SD64+/162/M	FACP, 16 zones, 24 V DC
SD64+/322/M	FACP, 32 zones, 24 V DC
SD64+/642/M	FACP, 64 zones, 24 V DC
TP64+/083/M	Repeater panel, 8 zones, 24 V DC
TP64+/163/M	Repeater panel, 16 zones, 24 V DC
TP64+/323/M	Repeater panel, 32 zones, 24 V DC
TP64+/643/M	Repeater panel, 64 zones, 24 V DC

### CONVENTIONAL MANUAL CALL POINT

Product code	Description
MG-5100/M	Manual call point with break-glass
MG-5120/M	Manual call point, resettable

### MG&MGR-2000 SERIES FIRE DETECTORS

Product code	Description
MG-2100/M	Photo-electric smoke detector
MG-2200/M	Ionisation smoke detector
MG-2300/M	Rate of rise heat detector
MG-2400/M	Fixed heat detector
MG-2500/M	Multi-sensor (smoke+heat)
MGR-2100/M	Photo-electric smoke detector with relay output
MGR-2200/M	Ionisation smoke detector with relay output
MGR-2300/M	Rate of rise heat detector with relay output
MGR-2400/M	Fixed heat detector with relay output
MGR-2500/M	Multi-sensor (smoke+heat) with relay output

## LOYD CERTIFIED, MARINE TYPE FIRE EXTINGUISHANT SYSTEM

### MARINE ACCESSORIES

Product Code	Description
MG-3500/M	Conventional mounting base
MG-3600/M	Recessed mounting base
MG-3700/M	Marine back box
MG-4000/M	Remote indicator
MG-5000/M	Electronic sounder, red, 12/24 V DC
MG-5200/M	Sounder strobe, red, 12/24 V DC
MG-5400/M	Electronic alarm bell (6 inch)

### FIRE EXTINGUISHANT CONTROL PANEL & ACCESSORIES

Product code	Description
MG-104/M	Fire extinguishant control panel, 4 detection zone, 1 extinguishant zone
MG-5300/M	Extinguishant abort button (latching)
MG-5310/M	Extinguishant release button

