



JOWA SEAGUARD BILGE ALARM

The JOWA SEAGUARD 15ppm Bilge alarm is designed to monitor the effluent from a bilge water separator. The alarm is approved to IMO MEPC 107(49).

There are 2 alarms out signals which are triggered by the ppm oil content of the separators effluent.

The JOWA SEAGUARD has a cleaning function, auto flush, designed to keep the sensor as clean as possible. Auto flush occurs automatically.

The JOWA SEAGUARD log is controlled by a signal from the separator and is saved on a removable SD card.

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For many decades now, Jowa has been a trusted and reliable supplier of technical environmental protection equipment to the shipping industry. We can offer every conceivable service for installation, supervision, operation, monitoring and control of Jowa's equipment. You can choose between our own personnel or one of our trained representatives all over the world.

THE JOWA GROUP



Specifications

Range:	0-30ppm, trend up to 40ppm
Approval/Accuracy:	According to IMO MEPC.107(49)
Display	20 x 4 characters LCD with Backlight
Power Supply:	115-230 VAC 50/60Hz Automatic voltage selection
Power Consumption:	<15 VA
Alarm Points 1 + 2: Factory setting 15ppm	Adjustable between 0-15ppm
Alarm 2 Operating delay: (for annunciation purposes)	Adjustable between 0-540 seconds Factory setting 0 seconds
Alarm 1 Operating delay: (for control purposes)	Adjustable between 0-10 seconds Factory setting 0 seconds
System fault alarm:	Red LED light (flashing)
Alarm contact Rating:	Potential free 1 pole change over contacts; 6A/250V
Alarm indication:	In LCD & Red LED light
Output signal:	0 – 20mA or 4 – 20mA for 0 – 40ppm, ext. load max 150 Ω
Sample water pressure:	Nominal 2 bar
Sample Flow:	Nominal. 2l/min depending on pressure
Ambient temperature	+1 to +60 degrees Celsius
Sample water temperature:	+1 to +60 degrees Celsius
Roll:	Up to 45 degrees
Size:	360 x 240 x 150, LxWxD
Degree of protection:	IP 65
Weight:	7,5 kg
Pipe connections:	R ¼" Female

Type approved by: DNV, USCG, RMRS and CCS