

Manoverboard MK9

Art No. 9537800 & ART No. 9538350 (Excluding Lights)

The Light and Smoke Lifebuoy marker emits dense orange smoke for 15 minutes and has two 15hr, inversion switched, flashing LED lights that meet USCG and exceed SOLAS requirements. Ships are required to have 2 markers – one on each bridge wing, mounted with brackets and attached to a 4kg Lifebuoy. This signal marks the position of a man overboard by day or night, automatically deploying when the lifebuoy is released or manually activated.

APPLICATION

- Day and night signal attached to 4kg lifebuoy and used in an emergency to mark the position of man overboard.
- Safe to use on petrol or oil covered water.
- Lithium batteries sealed for life – no annual replacement.
- Screw fit, inversion switched, LED light units.
- Automatic or manual deployment.
- Universal stainless steel mounting bracket.
- Usually mounted on a ship's bridge wing.
- Approved mounting height: 56m – but manufacturer tested to survive 100m drop into water (SOLAS only requires 30m).
- Ideal for use on ships or rigs with high freeboard.



FEATURES

- Provides 15 minutes of dense orange smoke
- Flashing 15hr lights, exceeds SOLAS requirements and meets USCG requirements.

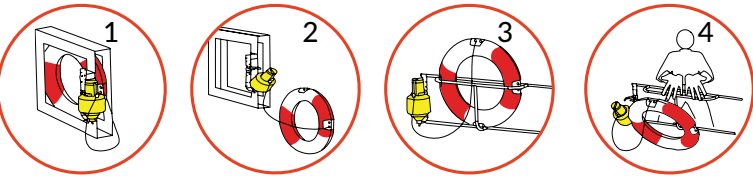
APPROVALS

Conforms to SOLAS 74 as amended. IMO Resolution MSC 81 (70) part 1. MED, USCG/UK MER and other major maritime authorities worldwide. Light & Smoke signal BGV 423013-01, BuoySmoke BGV SEE07360000701, BAM PT2-0148.

STORAGE

This compact unit is ideally stored in good magazine conditions in an upright position, mounted to its stainless steel bracket in our original packaging. Onboard vessel: Two units are normally required to be carried. Mounted inverted and attached to a lifebuoy. Usually positioned on each bridge wing and need a clear, uninterrupted drop into the water.





DISPOSAL

Pyrotechnics must be treated as hazardous items and must be disposed of responsibly in accordance with local regulations.

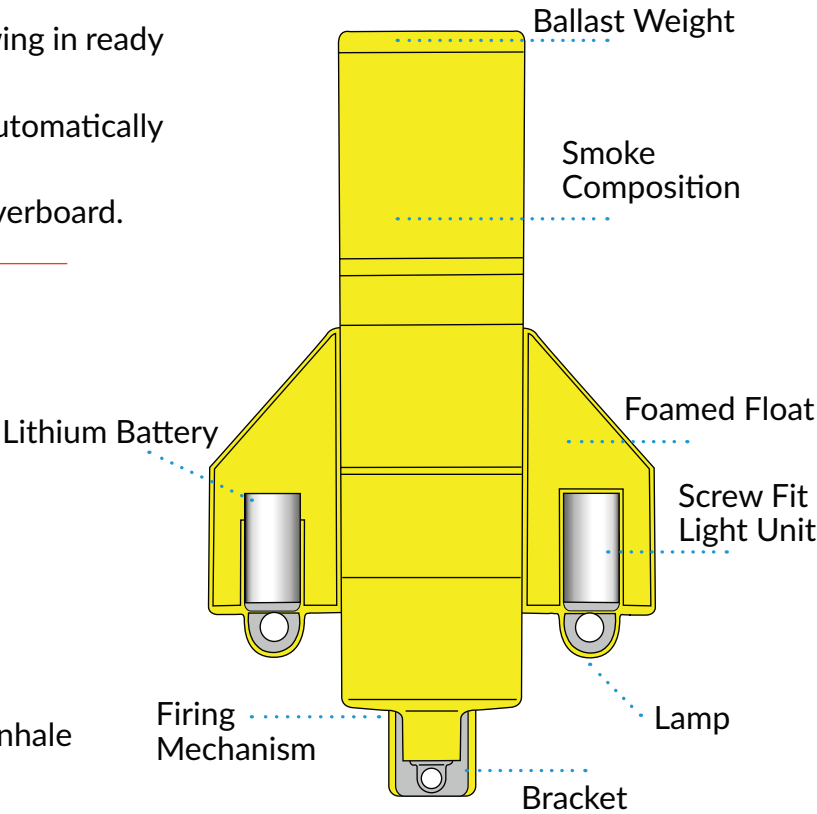
OPERATION

- 1. Signal and lifebuoy mounted on bridge wing in ready to fire position.
- 2. Release locking pin and lifebuoy falls, automatically deploying marker.
- 3. Alternatively, manually throw lifebuoy overboard.

WARNING



- Do not dismantle.
- Do not fire in a confined space.
- Keep out of reach of children.
- Only for emergency use at sea.
- If damaged or dented do not use.
- Keep away from source of heat.
- Do not use after expiry date.
- Produces dense orange smoke – do not inhale



SPECIFICATIONS		SHIPPING INFORMATION	
Height	375mm (14.76in)	UN Number	0507
Diameter	183mm (7.20in)	Proper Shipping Name	Signals, Smoke
Weight	3.3kg (7.27lb.)	Quantity per Box	2 x signals in 1 fibreboard box
Weight incl bracket and angles	3.85kg (8.5lb.)	Measurements of fibreboard box	36 x 27 x 40cm (14.2 x 10.6 x 15.8in)
Net Explosive Content	1.287kg (2.84lb.)	Net Weight Max	7.7kg (17lb.)
Lamps (bulbs)	2 x 3.6v 2.0A	Net Explosive Content per box Max	2.574kg (5.67lb.)
Temperature range	-30°C to +65°C	Other Information	Passenger and cargo aircraft
Burning time	15 minutes	Hazard Class	1.4S
Colour of light	White	Gross Weight	9.5kg (20.94lb.)
Duration	2 candela for 15 hours		
Use with lifebuoy weighing	4.0kg (8.82 lb.)		
Attach to lifebuoy with line	4m (13ft) long, 9.5mm (0.3 in) diameter		