

# MOB 360



The Pains Wessex Manoverboard 360 Lifebuoy Marker features a unique patented self-activated lighting system which far exceeds SOLAS requirements for light output and duration, and also provides 15 minutes of dense orange smoke. The Pains Wessex BuoySmoke MK2 is identical except that it does not feature the lighting system.

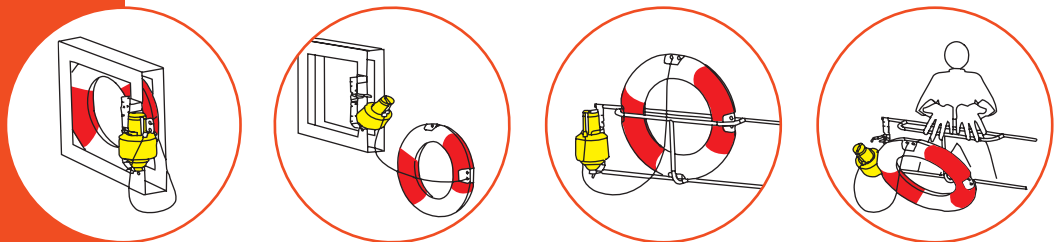
## ✓ APPLICATION

- Day and night signal attached to Lifebuoy and used in emergency to mark position of manoverboard.
- Unique 360° collar of light.
- Provides 15 minutes of dense orange smoke.
- Far exceeds SOLAS requirements of 2 hours at 2 candela for light output and duration.
- Safe to use on petrol or oil covered water.
- Lithium battery sealed for life - no annual replacement.
- Automatic or manual deployment.
- Universal stainless steel mounting bracket.
- Tested to survive a 50m drop into water (SOLAS 30m).
- Ideal for use on ships or rigs with high freeboard.

## ✓ STORAGE

This compact unit is ideally stored mounted to its stainless steel bracket at ambient temperature allowing easy access in an emergency. The Pains Wessex Manoverboard 360 must be stored in an upright position. Two units are normally carried onboard mounted on each bridge wing.

## ✓ OPERATION



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

## ITEM Nos.

MOB 360 +  
bracket 53771  
BuoySmoke Mk 2 +  
bracket 53826



Safety of life at Sea (SOLAS)



Marine Equipment Directive (MED)

### WARNING:

- Produces dense orange smoke - do not inhale.
- 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
- Do not dismantle
- Keep away from source of heat
- Do not use after expiry date

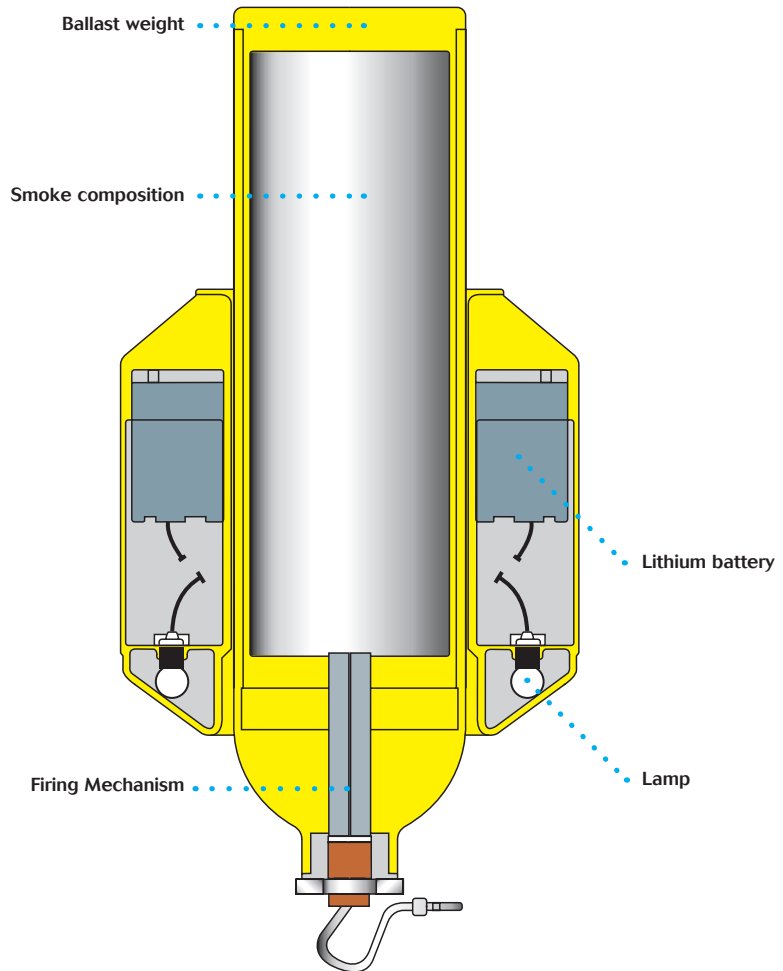


### DISPOSAL:

- Pyrotechnics must be treated as hazardous items and must be disposed of responsibly in accordance with local regulations. For help and advice, visit our website [www.painswessex.com](http://www.painswessex.com)

# MOB 360

techspec



## ✓ SPECIFICATION

- Height: 348mm (13.7")
- Diameter: 182mm (7.17")
- Weight: 3.5kg (7.66lb)
- Lamps (bulbs): 2 x 2.5v 1.07A
- Operating temp range: 1°C - + 30°C
- Storing temp range: -30°C - +65°C
- Burning time: 15 minutes
- Colour of light: white
- Duration: 2 candela for 2 hours
- Use with lifebuoy weighing: 4.0kg (8.1lb)
- Attach to lifebuoy with line: 4m long, 9.5mm diameter

## ✓ APPROVALS

ConformstoSOLAS74/88asamended.IMOResolutionMSC81(70)part1.MED.96/98/EC.SBG 422.005 and other maritime authorities worldwide.

## ✓ PACKING & TRANSPORT INFORMATION

- 2 x MOB's in 1 fibreboard box
- Gross weight 12 Kgs (26.46 lbs)
- Net weight 11 Kgs (24.26 lbs)
- Measurements of fibreboard box: 40 x 20 x 44 cms (16 x 8 x 17 ins)
- Net Explosive Content per box: 2.50 Kgs (5.51 lbs)
- Hazard Class 1.4S
- UN 0507
- Proper Shipping Name: Signals, Smoke
- Other Information: Passenger and Cargo Aircraft
- USA 1.4G U.N. 0197
- Proper Shipping Name: Signals, Smoke,
- Other Information: Cargo aircraft only

Authorised Dealer

Chemring Marine Limited  
Chemring House  
1500 Parkway  
Whiteley  
Fareham  
Hampshire PO15 7AF  
United Kingdom

Tel: + 44 (0) 1489 884130

Fax: + 44 (0) 1489 884131

info@chemringmarine.com



Part of the Chemring Group



www.painswessex.com

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