

Personal Signal Launcher



Application

Comet Personal Signal Launcher are designed primarily for use on yachts, dinghies, Personal Water Craft, canoes and sailboards, but have many applications as a general-purpose distress signal for aviation, hill-walking, climbing, skiing and other outdoor pursuits. Each cartridge projects its payload to a height of over 40 metres, burns for over 5 seconds at a minimum of 10,000 candela and is visible for at least 5 miles in daylight increasing to 10 miles at night, depending on weather conditions. Operating instructions are on the case.

Operation



For day or night-use only when rescue services are sighted

- 1. Open case.
- 2. Remove penjector from pack.
- 3. Place trigger in safety catch position.
- 4. Load the flare cartridge by sliding into slot on penjector.
- 5. To fire, hold the penjector firmly at arms length above and away from face and body, pull back penjector trigger and release - fire vertically and be prepared for slight recoil and loud report.

Packing & Transport Information

- 117 kits per fibreboard carton
- · Gross weight: 21.1 kg (46.53lbs)
- Net weight 20.2 kg (44.54lbs)
- Hazard Class: 1.4G
- Net Explosive Content per carton: 5.27 kg (11.62lbs) Measurements of carton: 37 x 27 x 26cms(14.57 x 10.63 x 10.24ins)
- UN 0312
- · Proper Shipping Name: Cartridges, Signal
- Other Information: Cargo Aircraft only

Storage

When not carried, the signal should be stored in our robust, specially designed Polybottle, or in a dry location at ambient temperature.

- Application: For use in day and night distress signal situations
 Dimensions: 180mm x 58mm x 25mm (7.1 x 2.28 x 1.0ins)
- Height: 46m (150ft)
- Explosive content: 45g (5g per cartridge) 1.575oz (0.175oz per cartridge)
- · Burning time: over 5 seconds
- Light intensity: 10,000 candela
 Weight: 160g (5.6oz)



- · Ejects projectile do not point at people or property
- Do not fire in a confined space Keep out of reach of children
- Only for emergency use
- If damaged or dented do not use
- Do not dismantle
- Keep away from sources of heatDo not use after expiry date

· 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.comet-marine.com

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