





## **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 50 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**

- 50 kits per fibreboard carton
- Gross weight: 10.1 kg (22.27 lb.)
- Net weight: 9.5 kg (20.94 lb.)
- · Hazard Class: 1.4G
- Net Explosive Content per carton: 2.4 kg (2.59 lb.)
- Measurements of carton: 37 x 27 x 27 cm (15 x 11 x 11 in)
- 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.

### **Specifications**

- Application: For use in day and night distress signal situations
- Dimensions: 180mm x 58mm x 25mm (7.1 x 2.28 x 1.0 in)
- Height: 50 metres (164')
- Net Explosive Content: Approx 48g per set (1.69 oz) 5.25g per cartridge (0.19 oz)
- Burning time: over 5 seconds
- · Light intensity: 10,000 candela
- Weight: 190g (6.7oz) in display box

147g (5.19oz) just the magazine filled with nine

cartridges and the signal pen



# WARNING

- 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 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.comet-marine.com