Comet red hand flare

The Comet Red Handflare conforms to SOLAS 74/88 as amended. Designed to withstand exceptional environmental exposure and to perform reliably even after immersion in water. Featuring a unique telescopic handle with improved grip, making it very compact for stowage. Easily extended for safe handling and operation by pull wire igniter. Produces hot red flame for 60 seconds at 15000 candela.



Applications
For use day or night the Comet red hand flare is a short-range distress signal used to pinpoint position. May be carried on the ship's bridge and is a requirement in ship's lifeboats and life rafts. The hand flare is suitable for use on other commercial and recreational boats.
Also available is the Comet White Collision Warn-off hand flare which is for use day or night when a collision danger exists or for the illumination of small areas outside.

Storage
Ideally, the product should be stored in the robust, specially designed Polybottle, or in a dry, easily accessed location at ambient temperature.

Packaging and dispatch
There are strict requirements governing the packaging and dispatch of pyrotechnics. Dräger complies with ADR guidelines and uses UN-approved packaging. Dräger charges a surcharge for this service.

Operation
1. Pull out red end until telescopic tube is fully extended and engaged.
2. Unscrew red end cap and point away.
3. Pull ball out sharply to fire.
4. Hold at arms length. Point Downwind. End plug ejects after 2 seconds delay.

TECHNICAL SPECIFICATIONS

Length	175 mm (6.9 ins)
Length with handle pulled out	280 mm (11 ins)
Diameter	28 mm (1.1 ins)
Weight	160 gr (5.6 oz)
Light intensity	15,000 candela
Burning time	60 seconds
Ignition	Pull-wire igniter
Net explosive content	61 gr (2.14 oz)
Approvals	SOLAS 74/88 as amended, IMO resolution MSC. 81(70) Part 1, (MED) 96/98/EC, SBG 426.004, BAM PT1 -1108, USCG



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