

Coded Vessel & Liferaft

SKU - 40021027

Waterproof Electric Torch

The Waterproof Electric Torch, ISO 18813-2006 certified, is a must-have for liferaft emergency kits, designed for maritime safety. This durable torch features a powerful white LED with over 150 candela intensity, capable of sending Morse code signals at a rapid 180 times per minute.



KEY FEATURES

- **ISO 18813-2006 Certification:** Ensures compliance with international maritime safety standards.
- **Luminous Intensity >150 Candela:** Provides high visibility in emergency situations.
- **180 Flashes Per Minute Morse Code Signal:** Enables rapid and clear communication during distress.
- **1x LR6 Alkaline Battery:** Powers the torch for reliable, long-lasting performance.
- **Over 7 Hours Operating Time at 1.5 CD (20°C):** Offers extended illumination during critical moments.
- **Operating Temperature Range -10°C to +70°C:** Functions effectively in extreme weather conditions.
- **Weight 0.65 Grams:** Lightweight for easy handling and storage in liferaft kits.
- **Dimensions Ø 42.36 x 105 mm:** Compact design fits easily in emergency gear.
- **Manual On/Off Switch:** Allows precise control for signaling Morse code.
- **White Powerful LED Lamp:** Delivers bright, focused light for clear visibility.
- **3-Year Shelf Life:** Ensures long-term readiness in emergency equipment.

1



Coded Vessel & Liferaft

SKU - 40021027

Waterproof Electric Torch

SPECIFICATION

- **Standard Compliance:** Conforms to ISO 18813-2006 for marine emergency signalling.
- **Brightness Level:** Provides over 150 candela for high visibility in dark conditions.
- **Signal Rate:** Emits Morse code at a rapid rate of 180 flashes per minute for effective distress signalling.
- **Power Supply:** Utilises a single LR6 alkaline battery for reliable performance.
- **Operational Duration:** Delivers continuous light for over 7 hours at 1.5 candela in standard conditions (20°C).
- **Temperature Range:** Functional in a broad temperature spectrum from -10°C to +70°C, suitable for diverse environments.
- **Product Weight:** Lightweight at just 0.65 grams, facilitating easy transport and handling.
- **Dimensions:** Measures \varnothing 42.36 x 105 mm, compact for convenient storage and use.
- **Activation Mechanism:** Equipped with a manual on/off switch for user-controlled operation.
- **Light Type:** Features a high-output white LED for optimal illumination.
- **Shelf Life:** Designed for a 3-year operational readiness period.

TECHNICAL INFORMATION

- Certification: ISO 18813-2006
- Luminous Intensity: >150 candela
- Morse Code Signal Rate: 180 flashes per minute
- Battery Type: 1x LR6 alkaline battery
- Operating Time: Over 7 hours at 1.5 CD (20°C)
- Operating Temperature Range: -10°C to +70°C
- Weight: 0.65 grams
- Dimensions: \varnothing 42.36 x 105 mm
- Activation: Manual on/off switch
- Lamp Type: White powerful LED
- Shelf Life: 3 years

2

