

## IKAROS Linethrower Rocket Cartridge

The IKAROS rocket cartridge is a replacement component used exclusively with the IKAROS linethrower system. Manufactured in Sweden, this pyrotechnic device complies with all international safety standards including SOLAS. It propels a 4mm line up to 300 meters under calm conditions. The cartridge is single-use and must not be fired without the line properly attached.

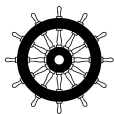
Features:

**COD EUROSUL:** 002734

**IMPA:** ---

**Part Number:** 002734

Approvals:



**SOLAS**



## Specifications

### Characteristics

**Application:** Replacement for IKAROS Linethrower

**Origin:** Sweden

**Range:** Up to 300 meters in calm conditions

**Line:** 4 mm diameter

**Line breaking strength:** >2 kN

**Total weight:** 4.0 kg

**Explosive content:** 220 g composite propellant + 2 g ignition charge

**Pyrotechnic composition:** Potassium perchlorate (72.34%), potassium nitrate (0.68%), sulfur (0.14%)

**Safety and compliance:** Explosive Class 1.3G – UN 0240 (ROCKETS, LINE-THROWING), REACH and CLP (EC 1272/2008), SDS compliant with Regulation (EU) 2015/830

### Applications

Transfer of line from one vessel to another

Ship-to-shore connection during emergency operations  
Line deployment for survivor rescue or offshore platform use

## Benefits

Provides rapid establishment of safety or communication lines  
Secure and effective design for harsh marine conditions  
International certifications ensuring reliability and compliance

## Technical Specifications

**Dimensions:** Compatible with IKAROS launching container

**Line range:** Up to 300 m

**Explosive charge:** 220 g propellant + 2 g ignition

**Total weight:** 4.0 kg