

Datasheet

Hydrostatic Release Unit (HRU) EPIRB model

T-ISS

Product description

The TISS Seamate Ve1 is a reliable hydrostatic release unit designed specifically for Emergency Position Indicating Radio Beacons (EPIRBs). If a vessel sinks, the HRU epiRB model automatically activates under water pressure, releasing the EPIRB to signal for help.

Unlike traditional rope slings, the EPIRB model uses a corrosion-resistant, glass fiber-reinforced nylon bolt to secure the beacon. Upon activation, this bolt cuts cleanly, allowing the EPIRB to detach and rise to the surface. With no need for annual service, maintenance, or spare parts, the HRU epiRB ensures dependable performance and requires replacement only every two years.

Pictures



Dimensions

Art.no: HRU002-E

Container Sizes

Width: 165mm
Length: 75mm
Height: 65mm
Weight: 0,24kg

HS code: 8479.8997
IMPA: 330126

Certificates & Standards

- RS-CLASS: No. 14.10232.266
- DNV: No. MEDB00002F8/ MEDD00000HK
- USCG: No. 160.162 / Ec0575 / 8304
- MCA Red Ensign: No. MER Module B&D
- Korea Government: No. 2015-003
- Japanese Government

Installation

1. Connect the topshackle to the Sliphook.
2. Connect the shackle to the upper hole of the Weaklink and fix the painter line to the shackle.
3. Connect the lower hole firmly to the Deck or Cradle; fixation must be strong, check carefully.

Specifications

Contents

Fixation liferaft lashing / Knot fixation / Fixing part to deck / HRU house / Cutting system.

Accommodation

From 6 to 150 persons.

Expiry

Replacement needed every 2 years during the service interval of the liferaft.