

Liferaft and General Marine

SKU - 40030032

Red Ensign Approved Thermal Protective Aids (TPA)

DESCRIPTION

The RED ENSIGN Approved Thermal Protective Aids (TPA) are designed to provide essential protection against body heat loss during emergencies in lifeboats, liferafts, and other survival situations. Certified under the Marine Equipment Directive (M.E.D.) and meeting all SOLAS and IMO requirements, these TPAs ensure reliable performance in critical conditions. Available in two models—AV-3 (No Arms) and AV-3a (With Arms)—each unit is vacuum-packed for compact, secure storage and quick deployment when needed.



KEY FEATURES

- **Water Survival Protection:** Aids survival in lifeboats, liferafts, and cold-water emergencies by minimising body heat loss.
- **Official Certification:** Approved under MED/SOLAS & UKCA regulations: Meets stringent safety standards for marine equipment.
- **Up-to-Date Compliance:** RED ENSIGN certified: Adheres to UK conformity assessment procedures for marine safety.
- **TPA Types Available:** AV-3 (No Arms) and AV-3a (With Arms): Offers options for different levels of thermal protection.
- **Packaging:** Vacuum-packed as individual units: Easy to store and quick to deploy in emergencies.
- **Manufacturing:** Made in Europe by I.C. Brindle & Co Ltd: Ensures high-quality production standards.
- **TPA Personalisation:** Free package customisation for orders over 500 units: Allows for branding with company logos and contact details.
- **Latest Safety Standards:** Meets 2023 MCA guidelines: Complies with the latest safety regulations for maritime use.
- **Used in NATO-approved training:** Proven reliability in rigorous rescue scenarios.

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SPECIFICATION

- Packed size: approx 28 x 20 x 2 cm max
- Unit Weight: AV-3 - No Arms - 0.3 kg AV-3a - With Arms - 0.4 kg
- Key Features / Benefits:
- Manufactured within Europe
- Waterproof fabric (but not designed as an in-water garment)
- Interior: reduces thermal conductivity
- Exterior: highly visible colour
- Long zip front (operable from both inside and outside)
- Tested to -30oC
- Vacuum-packed for protection and small stowage
- MED approved (Modules B and D)
- Meets SOLAS & IMO requirements
- UKCA Approved
- Red Ensign

TECHNICAL INFORMATION

- Type: AV-3: No Arms, AV-3a: With Arms
- Material: Thermal insulating fabric for optimal heat retention
- Colour: High-visibility yellow
- MED/SOLAS: Approved under the Marine Equipment Directive 2014/90/EU (Modules B and D)
- UKCA: Certified for UK compliance
- RED ENSIGN: Meets UK conformity assessment standards
- Compliance: Meets SOLAS (Safety of Life at Sea) and IMO (International Maritime Organisation) requirements
- Approval: 2023 MCA (Maritime and Coastguard Agency) guidelines

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