

1000S Front Aircrew J-Don Immersion Suit

SKU: 1000S-Aircrew-Fr-Jdon

When flying over water, preparation is everything. The 1000S Front Aircrew J-Don Immersion Suit is designed to protect aircrew in the most demanding offshore environments, delivering proven thermal protection, comfort and operational reliability.

The 1000S Front Aircrew J-Don Immersion Suit is a certified helicopter aircrew immersion suit developed for over-water operations where safety, mobility and thermal performance are critical. Constructed using a Gore-Tex Nomex III three-layer fabric, the suit is waterproof, breathable and flame retardant, providing protection both in flight and in emergency situations. A lightweight, removable thermal lining enhances insulation in cold conditions while maintaining comfort during extended wear.

The suit is ergonomically designed to support natural movement and is tested across multiple helicopter types to ensure a proper fit in operational environments. Integrated seals, ventilation valves and mission-specific pocket options allow the suit to be adapted to different crew roles and operational needs. Certified to ETSO 2C503, the 1000S immersion suit provides a minimum of four hours of thermal protection in cold water, supporting survival while awaiting rescue. It is designed for compatibility with approved aircrew lifejackets, forming part of a complete aviation survival system.

Key Features

- ETSO 2C503 certified immersion suit for helicopter aircrew
- Gore-Tex Nomex III 3-layer fabric: waterproof, breathable and flame retardant
- Removable lightweight thermal lining for cold-water protection
- Ergonomic design tested on multiple helicopter types
- Neoprene glide-skin neck and wrist seals
- Ventilation valves positioned on sleeves and shoulders
- Adjustable pocket configuration to suit mission requirements
- Designed for use with approved aircrew lifejackets
- Available in a wide range of sizes for optimal fit



Specifications Drysuit Industry and Applications Certifications Product Info

Wrist Seal	Neoprene
Outer Cuff	Adjustable with Velcro
Zipper type	Plastic (Closed - Single zipper puller)
Zipper position	Front (J-shape)
Boot gaiter	Yes
Footwear (Socks or Boots)	Sock

Industry	Offshore Oil and Gas, Aviation, Offshore wind energy
Area of use	Helicopter transport, Pilot and crew safety, Transport between installations
ETSO	2C503
Material	Goretex
Service Interval	1 Year



Read more about the product here:

<https://hansenprotection.com/product?number=I000S-Aircrew-Fr-Jdon>