



## 1000S Front Aircrew X-Don Immersion Suit

Reference# 83307-12250MR

## 1000S Front Aircrew X-Don

The suit is equipped with a diagonal main entry zip and a separate neoprene neck seal. Internal braces and internal lining with Velcro fastening. The suit has a removable map pocket. The outer shell of the suit is waterproof, breathable and flame retardant. Antimicrobial lining with temperature regulating phase change material, originally developed for spacesuits by NASA. The material emits stored heat in cool environments and cools the wearer in warm environments. The suit is ETSO 2C503 approved as a crew suit with lining providing a minimum of 4 hours of thermal insulation in cold water.

Compatible with Halo Aircrew Lifejacket

## **Facts**

- X-zip w/separate neck seal
- Anti-microbial lining that integrates NASA-developed technology to facilitate thermal regulation providing increased comfort and survivability in water
- Produced in GoreTex Nomex III best flame retardancy combined with durability and breathability
- Elastic and comfortable glide skin neoprene seals
- Ergonomic design that has been tested on all major aircraft types
- Pockets can be adjusted to suit aircraft, mission or pilot
- Air release valves on both sleeve/shoulders ensure that the suit is ventilated to enhance in water mobility

Product Detail	
Area of application	Helicopter Crew Offshore Oil & Gas Offshore Wind Energy
Type of suit	Pilot/Crew suit
Material	GoreTex Nomex III 3L
Lining	Velcro attached lightweight thermal liner
Adjustments	Elastic in back waist
Main zipper type	PU/Plastic, closed
Neck seal	Neoprene glide skin
Wrist seals	Neoprene
Fit / Ergonomics	Industry's widest range
Colour	Orange
Reflective material	IMO Solas
Pockets	Chest pocket
Hood	Neoprene, stored in leg pocket
Gloves	5-finger neoprene in sleeve pocket
Boots / socks	Socks
Boot gaitor	Yes
Reinforcement knee	Additional layer of reinforcement material
Reinforcement in seat	Additional layer of reinforcement material
Braces (elastic adjustable)	Yes
Ventilation	2 automatic air release valves
Compatibility	Yes, ETSO with ETSO lifejacket
Thermal protection with lining/inherent insulation	4 hours (ISO 2012 Class B less than 2°C watertemp)
Service interval (standard)	1 year (ETSO personal suit)
Certifications ETSO	ETSO 2C503 (Helicopter flight suit)

## Certificates

UK.TSOA

