



## 1000S Rear Aircrew X-Don Immersion Suit

Reference# 83305-12250MR

## 1000S Rear Aircrew X-Don

The suit is equipped with a diagonal main front entry zip and a separate neoprene neck seal. Internal braces and internal lining with Velcro fastening. The suit has an ergonomic design with necessary reinforcements for comfortable and safe work on board. The outer shell of the suit is waterproof, breathable and flame retardant. Anti-microbial 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 Gore-Tex Farnborough (Nomex with Antistatic)
- Ergonomic design that has been tested on all major aircraft types
- Reinforcement panels on the knees/seat/elbows and with knee pad inserts
- Horizontal urinal zip
- Super elastic and comfortable neoprene seals
- Air release valves on both sleeve/shoulders which ensure that the suit is ventilated to enhance in water mobility

Product Detail	
Area of application	Civil Service/ Rescue Services/ Armed Forces Helicopter Crew Offshore Oil & Gas Offshore Wind Energy
Type of suit	Pilot/Crew suit
Material	GoreTex Farnborough 3L Antistatic
Lining	Separate lightweight thermal liner
Adjustments	Elastic in back waist
Main zipper type	Metal diagonal 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	Detachable neoprene, in pocket on thigh
Gloves	5-finger neoprene in sleeve pocket
Boots / socks	Socks
Boot gaitor	Yes, with room for knee pad
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)
Padding	With knee-pad in neoprene

## Certificates

UK.TSOA

