



## 1000S Front Aircrew J-Don Immersion Suit

Reference# 83308-12250SR

## 1000S Front Aircrew J-Zip Immersion Suit

The suit is equipped with a J-shaped main zip (around the neck) 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 emits cooling in warm environments. The suit is EASA 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**

- J-lock 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
- Ergonomic design that has been tested on all major aircraft types
- · Pockets can be adjusted to suit aircraft, mission or pilot
- Elastic and comfortable glide skin neoprene seals
- Valve on the sleeve/shoulder which ensures that the suit is ventilated to the maximum extent

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	Waist adjustment	
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	
Service interval (standard)	1 year (ETSO personal suit)	
Certifications ETSO	ETSO 2C503 (Helicopter flight suit)	

## **Certificates**

UK.TSOA

