



## **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. 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 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

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

## Certificates

UK.TSOA

Contact us

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