

## 1000S Rear Aircrew J-Don



## 1000S Rear Aircrew J-Don Immersion Suit: Unrivaled Performance and Comfort for Helicopter Rear Aircrew

The 1000S Rear Aircrew J-Don Immersion Suit is meticulously crafted to elevate the flying performance and comfort of helicopter rear aircrew. The suit's outer shell is not only waterproof, breathable, and inherently flame-retardant but also utilizes phase change materials in the thermal lining to combat thermal stress, ensuring optimal wearer comfort. With a focus on ergonomics and incorporating advanced technologies, this suit enables pilots to concentrate on their tasks without hindrance. Boasting a 4-hour certification, it meets the highest standards.

### Key Features:

- **Zipper Design:** J-zip with a separate neck seal.
- **Thermal Regulation:** Anti-microbial lining with NASA-developed technology for enhanced thermal regulation, comfort, and survivability in water.

- **Material:** GoreTex Farnborough 3L Antistatic.
- **Ergonomic Design:** Tested on all major aircraft types for superior fit.
- **Reinforcement Panels:** Knees, seat, elbows, and knee pad inserts for durability.
- **Additional Features:** Light stick pockets, elastic glide skin neoprene seals, Mk.1 Line Cutter.
- **Air Release Valves:** Enhanced in-water mobility with valves on sleeves/shoulders.
- **Color:** 290 Orange.
- **Reflective Material:** IMO SOLAS.
- **Pockets:** Chest pocket.
- **Hood:** Detachable neoprene, stored in a pocket on thigh.
- **Gloves:** 5-finger neoprene in the sleeve pocket.
- **Firing Mechanism:** Water-activated UML ProSensor Elite.
- **Footwear:** Socks with boot gaiter and room for knee pads.
- **Reinforcements:** Knee and seat with additional layers.
- **Wrist Seals:** Neoprene.
- **Ventilation:** 2 automatic air release valves.
- **Compatibility:** ETSO with ETSO lifejacket.
- **Thermal Protection:** 4 hours (ISO 2012 Class B, less than 2°C water temp).
- **Service Interval:** 1 year (ETSO personal suit).
- **Certifications:** ETSO/ETSO 2C503 (Helicopter flight suit).
- **Type of Suit:** Pilot/Crew suit with knee-pad padding.

Choose the 1000S Rear Aircrew J-Don Immersion Suit for unmatched performance, comfort, and safety during helicopter operations.