

**Precision engineered to work with you.** The ergonomic design and modular pockets allow easy movement and performance of tasks, unhindered and in comfort. The suit's shell is breathable and flame retardant, while the lightweight liner provides thermal protection against the elements.

### **BENEFITS:**

- ✓ Internal braces and the U-don zip means you can wear the suit fully open between flights
- ✓ GORE-TEX Nomex outer shell combines breathability with fire protection
- Ergonomic design tested on all major aircraft types to enhance flying performance through superior temperature control and comfort
- Pockets can be adjusted to suit aircraft, mission or pilot preference
- Air release valves enable quick suit venting and increased safety in the water
- Lightweight thermal liner provides thermal protection to the etso standard
- ✓ Rent or buy. Rental options available to ensure crew keep flying while suits are serviced

# 11 Three entry zip configurations available !!



Image shows U-Don option

## **1000S FRONT AIRCREW IMMERSION SUIT**

#### **TECHNICAL DATA**

1000S FRONT AIRCREW IMMERSION SUIT		
Area of application	Helicopter Front Aircrew	
Material	GORE-TEX Nomex or, GORE-TEX Farnborough	
Lining	Velcro attached, one-piece, short sleeve and trouser quilted inner liner, incorporating anti-bacterial, phase change and non-woven insulating materials. Or, separate one-piece coverall, short sleeve and trouser	
Main zipper type	X-don: Plastic, front diagonal entry zip, or X-don: Metal, front diagonal entry zip, or J-don: Plastic, hook entry zip, or J-don: Metal, hook entry zip, or U-don: Metal, U-shaped entry zip	
Neck seal	Neoprene, with glide skin and mega-stretch for ease of donning	
Wrist seal	Neoprene, with glide skin and mega-stretch for ease of donning	
Fit	Unisex. The industry's widest range of over 30 sizes. Made-to-measure options are also available	
Colour	Orange	
Reflective material	IMO SOLAS	
Pockets	Two side opening contoured glove pockets, one on each forearm. Two contoured cargo pockets, one of each front thigh. Boxed bellow pockets on each outside ankle	

Hood	Yes, stored in left thigh pocket
Gloves	Yes, stored in forearm pockets and attached by fabric lanyard
Attachment for accessories	Velcro attached thigh pockets.
Boots/Socks	Socks
Boot gaiter	Ankle over-cuff
Braces	Braces, internal detachable elastic
Ventilation	Air expulsion valve on each upper sleeve.
Compatibility	ETSO, when worn with ETSO approved lifejacket
Thermal protection with lining	4 hours (ISO Class B in less than 2°C water temperature)
Service interval	1 year (ETSO personal suit)
Certifications ETSO	Yes

#### **APPROVALS & ACCREDITATIONS**

✓ Tested and approved by the European Aviation Safety Agency and the Civil Aviation Authority. Exceeds EASA ETSO 2C503 requirements. The suit must be worn with the 1000 Series thermal insulating garment (TIG) to be EASA ETSO compliant.

#### **ORDERING INFORMATION**

U-Don	
7000043	1000S U-Don Front Aircrew Immersion Suit S:R
7000042	1000S U-Don Front Aircrew Immersion Suit S:T
7000045	1000S U-Don Front Aircrew Immersion Suit M:R
7000044	1000S U-Don Front Aircrew Immersion Suit M:T
7000047	1000S U-Don Front Aircrew Immersion Suit L:R
7000046	1000S U-Don Front Aircrew Immersion Suit L:T
7000049	1000S U-Don Front Aircrew Immersion Suit XL:R
7000048	1000S U-Don Front Aircrew Immersion Suit XL:T
7000051	1000S U-Don Front Aircrew Immersion Suit 2XL:R
7000050	1000S U-Don Front Aircrew Immersion Suit 2XL:T
7000053	1000S U-Don Front Aircrew Immersion Suit 3XL:R
7000052	1000S U-Don Front Aircrew Immersion Suit 3XL:T
X-Don	
S1-1000GN205-ORNY-SR	1000S X-Don Front Aircrew Immersion Suit S:R
S1-1000GN205-ORNY-ST	1000S X-Don Front Aircrew Immersion Suit S:T
S1-1000GN205-ORNY-MR	1000S X-Don Front Aircrew Immersion Suit M:R
S1-1000GN205-ORNY-MT	1000S X-Don Front Aircrew Immersion Suit M:T
S1-1000GN205-ORNY-LR	1000S X-Don Front Aircrew Immersion Suit L:R

S1-1000GN205-ORNY-LT	1000S X-Don Front Aircrew Immersion Suit L:T
S1-1000GN205-ORNY-XLR	1000S X-Don Front Aircrew Immersion Suit XL:R
S1-1000GN205-ORNY-XLT	1000S X-Don Front Aircrew Immersion Suit XL:T
S1-1000GN205-ORNY-2XLR	1000S X-Don Front Aircrew Immersion Suit 2XL:R
S1-1000GN205-ORNY-2XLT	1000S X-Don Front Aircrew Immersion Suit 2XL:T
S1-1000GN205-ORNY-3XLR	1000S X-Don Front Aircrew Immersion Suit 3XL:R
S1-1000GN205-ORNY-3XLT	1000S X-Don Front Aircrew Immersion Suit 3XL:T
J-Don	
S1-1000GN305-ORNY-SR	1000S J-Don Front Aircrew Immersion Suit S:R
S1-1000GN305-ORNY-ST	1000S J-Don Front Aircrew Immersion Suit S:T
S1-1000GN305-ORNY-MR	1000S J-Don Front Aircrew Immersion Suit M:R
S1-1000GN305-ORNY-MT	1000S J-Don Front Aircrew Immersion Suit M:T
S1-1000GN305-ORNY-LR	1000S J-Don Front Aircrew Immersion Suit L:R
S1-1000GN305-ORNY-LT	1000S J-Don Front Aircrew Immersion Suit L:T
S1-1000GN305-ORNY-XLR	1000S J-Don Front Aircrew Immersion Suit XL:R
S1-1000GN305-ORNY-XLT	1000S J-Don Front Aircrew Immersion Suit XL:T
S1-1000GN305-ORNY-2XLR	1000S J-Don Front Aircrew Immersion Suit 2XL:R
S1-1000GN305-ORNY-2XLT	1000S J-Don Front Aircrew Immersion Suit 2XL:T
S1-1000GN305-ORNY-3XLR	1000S J-Don Front Aircrew Immersion Suit 3XL:R
S1-1000GN305-ORNY-3XLT	1000S J-Don Front Aircrew Immersion Suit 3XL:T

This chart represents the most common variant within the range for each zip configuration. Please contact your sales representative for more options.

 $\hbox{U-Don: Nomex Orange/Navy with Metal Zip - Neoprene Seals - Convenience Zip - Internal Braces}\\$ 

 $X-Don: Nomex\ Orange/Navy\ with\ Plastic\ Zip\ -\ Neoprene\ Seals\ -\ Convenience\ Zip\ -\ Thermal\ Liner\ -\ Internal\ Braces\ -\ Map\ Pocket$ 

 $\hbox{\it J-Don: Nomex Orange/Navy with Plastic Zip-Neoprene Seals-Thermal Liner-Internal Braces-Map Pocket}$ 

