

Hansen SeaWind II Suit

A comfortable and lightweight suit for tough and demanding environments. Designed with focus on ergonomics, light weight and comfort - without compromise. SeaWind is certified by both SOLAS, ISO and EASA. As such it certified for almost every conceivable situation. No other work/survival suit is designed for such a wide a range of uses as SeaWind.



General information

The suit is certified for continuous wear, work, shipping and helicopter passenger transfers. To comply with helicopter transport certification, the suit must have the lining fitted and be used with a compatible ETSO-approved lifejacket. SeaWind is the first choice for many professional groups, not least for demanding work in connection with the service and maintenance of wind turbines.

Features

- Ergonomic – Y-shape construction with maximum freedom of movement
- Durable nylon 3L fabric with highly breathable properties
- Made as a shell suit for reduced weight
- Main zip in neck seal simplifies donning. Two zipper sliders allows relief-functionality
- Ventilation – pit-zips (underarm-zips) for ventilation in controlled situations
- Waterproof zip in neck seal for easy donning and comfort
- Pockets – roomy pockets constructed with mesh to enhance the breathable properties of the fabric, placed to ensure ease of access
- Must be used with a lifejacket approved for the user area
- For easy integration with safety equipment such as harness and/or SeaLion lifejacket, the suit is “clean” on both chest and back
- The suit fulfills the requirements of the IMO/Solas LSA code as an unlined (1 hour) suit, and ISO 15027-1 as a Class D immersion/quick donning suit (without lining)
- SeaWind fulfills the requirements for a Class B suit (4 hours thermal protection) according to ISO 15027 and also ETSO regulations (when used with a lining).
- The suit fulfills the requirements of both the ISO15027 Class A and the IMO/Solas LSA Code as an insulated (6 hour) suit

Thermal protection with lining/inherent insulation

- 4 hours (ISO 2012 Class B less than 2°C watertemp)
- 6 hours (IMO/Solas less than 2°C watertemp)

Thermal protection without lining/inherent insulation

- 1 hour (IMO/Solas less than 5°C watertemp)
- 1 hour (ISO 2002 Class D less than 5°C watertemp)
- 2 hours (ISO 2012 Class D less than 10°C watertemp)

TECHNICAL SPECIFICATIONS

Material	GoreTex Pazifik/HP Ocean 3L
Lining	Yes, thermal insulation long (zip-in)
Main zipper type	Soft polyurethane/Plastic with teeth, open - 2 zipper pullers
Neck seal	Neoprene standard
Wrist seals	Neoprene
Fit / Ergonomics	Articulated knees, Ergonomic, Y-shape sleeves
Color	Yellow
Reflective material	IMO Solas
Pockets	Pen pocket on shoulder/sleeve, Pocket(s) on lower leg, Radio pocket, Sleeve pockets
Hood	Neoprene, - in upper sleeve pocket
Gloves	5-finger neoprene in sleeve pocket
Including	D-ring and carbine hook in stainless steel, floating carbine hook, whistle, socks, braces
Ventilation	Pit-zips under sleeves
Compatibility	Yes, ETSO with ETSO lifejacket - IMO with IMO lifejacket - ISO with ISO lifejacket
Size	XS to XXXL
Approvals	ETSO 2C503 (Helicopter flight suit) Solas MED/1.5a (without inherent insulation) Solas MED/1.5b (with inherent insulation) ISO 15027-1 Constant wear suit, thermal class B ISO 15027-1 Constant wear suit, thermal class D