



SeaWork

Reference# 85543-10290L

SeaWork

This is a durable and flexible, next generation immersion and anti-exposure suit (AES) for use in severe conditions. SeaWork has been developed in cooperation with users and is intended for maintenance work in exposed areas aboard ships and on offshore installations. Its ergonomic, modern construction makes the suit comfortable to work in. The dirt repellent material used simplifies cleaning. The suit is multi-certified and can be supplied with or without a lining. Without a lining, it is certified as a 1-hour immersion suit, and must be used in combination with an approved lifejacket. With lining, the suit is approved as an AES-suit and insulated 6-hour immersion suit. When used as an AES-suit a lifejacket is not required.

Facts

- Ergonomic construction and detachable thermal liner offer a high degree of flexibility
- Articulated knees and elbows
- Easy access storage pockets, lifting strap, hard toe boots, soft neoprene seals and integrated hood adapted to use of helmet
- Highly dirt repellent outer fabric ensuring easy cleaning and maintenance
- Approved to be used without a lifejacket in AES-version (with lining) SOLAS approvals in accordance with the LSA-Code:
 - 1.5a as uninsulated 1 hour suit in watertemp $<5^{\circ}\text{C}$ without lining
 - 1.6c as AES suit with lining
 - 1.5 as insulated 6 hour suit in watertemp $<2^{\circ}\text{C}$ with lining
- ISO 15027 approvals as Constant Wear Suit:
 - Thermal class D; 2 hours in watertemp $<10^{\circ}\text{C}$ without lining
 - Thermal class B; 4 hours in watertemp $<2^{\circ}\text{C}$ with lining

Product Detail

Area of application	<i>Multi-purpose</i>
Type of suit	<i>Work suit</i>
Buoyancy	<i>70N when worn with bouyancy lining</i>
Material	<i>PU-coated Nylon/Oxford 2L</i>
Lining	<i>Yes, inherent buoyancy (zip-in) in 3mm soft foam with closed cells</i>
Main zipper type	<i>Soft PU/plastic with teeth, open</i>
Neck seal	<i>Neoprene standard</i>
Wrist seals	<i>Neoprene</i>
Fit / Ergonomics	<i>Articulated knees, seat and elbows Sleeves constructed in Y-shape for mobility</i>
Colour	<i>Orange</i>
Reflective material	<i>IMO Solas</i>
Pockets	<i>Pen pocket on shoulder/sleeve Radio pocket with zip closure on left sleeve Sleeve pockets Spacious cargo pockets on both shins</i>
Hood	<i>Integral, in neoprene</i>
Gloves	<i>5-finger neoprene in sleeve pocket</i>
Lifting becket/loop	<i>Yes, with D-ring and carbine hook in stainless steel</i>
Buddy line	<i>Yes, with floating carbine hook</i>
Whistle	<i>Yes</i>
Emergency light	<i>IMO Solas, water activated</i>
Boots / socks	<i>PU boots with steel toecap and midsole (S5) - may be used with swim fins</i>
Compatibility	<i>May be used without lifejacket when worn with buoyancy lining Yes, IMO with IMO lifejacket Yes, ISO with ISO lifejacket</i>
Thermal protection with lining/inherent insulation	<i>4 hours (ISO 2012 Class B less than 2°C watertemp) 6 hours (IMO/Solas less than 2°C watertemp)</i>
Thermal protection without lining/inherent insulation	<i>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)</i>
Service interval (standard)	<i>3 year</i>
Certifications SOLAS-suit (w/o integral buoyancy)	<i>Solas MED/1.5a (without inherent insulation)</i>
Certifications SOLAS-suit (w/integral buoyancy)	<i>Solas MED/1.6c (anti exposure suit without lifejacket)</i>
Certifications ISO	<i>ISO 15027-1 Constant wear suit, thermal class B ISO 15027-1 Constant wear suit, thermal class D</i>
Orientation of main zipper	<i>Vertical</i>

Certificates

SOLAS AES
suit, insulated

SOLAS 1h
Immersion
Suit

SOLAS 6hr
Immersion suit

ISO 15027
Therm class B

ISO 15027
Therm class D

Contact us

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