



SeaArctic

Reference# 82607-55290STD

SeaArctic

SeaArctic is a further development of our SeaNordic suit with some important additional features. The suit has a certified, integral self-righting device that turns the wearer around to the correct face-up flotation position, even if the wearer is unconscious. The self-righting bladder is equipped with a hydrostatic mechanism for safe inflation and turning when immersed in water.

In addition, a bladder in the hood may be inflated manually for increased water tightness around the face, improved floating position and freeboard. The suit has a 6-hour certification and can be used without a lifejacket. This suit provides a good life insurance on board fishing vessels, merchant ships and mobile offshore installations.

Facts

- Immersion suit for fishing vessels, merchant ships and offshore installations
- Automatic self-righting unit (NMD compliant) - an extra insurance in an emergency
- Self-righting bladder is equipped with a hydrostatic mechanism for automatic inflation and turning when in the sea
- The self-righting bladder is integrated safely to eliminate risk for inadvertent inflation in the evacuation phase
- Flame retardant and UV resistant 5mm neoprene with doubleknit polyester/spandex backing for strength and flexibility
- Waterproof main zipper in soft PU/Plastic - easy to close
- Hood with inflatable cushion to improve water tightness and floating position / freeboard
- Watertight cuffs in neoprene
- Detachable 3-finger gloves, stored under flap on sleeves
- Buddy line with floating hook
- Lifting strap with D-ring and carbine hook in stainless steel
- Approved emergency light and reflective tape
- Velcro leg tighteners
- Spray-shield in hood
- Rubber soles for optimal grip on slippery surface
- SOLAS approved and in accordance with the LSA-code MED 1.6b as an insulated immersion suit, designed to be worn without life-jacket. Satisfies Norwegian Maritime Directorate Regulation 04 July 2007 No. 853 §9 concerning life-saving appliances and evacuation on mobile offshore units with self righting unit
- Accepted by Transport Canada and Russian Maritime Register of Shipping (RMRS)
- May be vacuum packed for extended service interval (max 5 years)
- When stored without vacuum it is required with regular control and lubrication of the main zipper. Zip should be in closed position when stored.

Product Detail

Area of application	<i>Offshore Oil & Gas Shipping</i>
Type of suit	<i>Evacuation/emergency suit Survival/immersion suit</i>
Material	<i>5 mm neoprene w/double knitted polyester/spandex backing</i>
Adjustments	<i>Adjustment strap on lower leg/ankle w/velcro</i>
Main zipper type	<i>Polyurethane/plastic spiral, open</i>
Wrist seals	<i>Neoprene with velcro adjustment</i>
Colour	<i>Orange</i>
Reflective material	<i>IMO Solas</i>
Hood	<i>Integral with inflatable bladder</i>
Gloves	<i>3-finger neoprene (detachable)</i>
Operating head	<i>Hydrostatic sensor, Hammar</i>
Sprayhood	<i>Yes</i>
Lifting becket/loop	<i>Yes, with D-ring and carbine hook in stainless steel</i>
Inflation valve for buoyancy	<i>Manual inflation valve for extra bladder in hood</i>
Buddy line	<i>Yes, with floating carbine hook</i>
Whistle	<i>Yes, easy accessible in zipper slider</i>
Emergency light	<i>IMO Solas, water activated</i>
Boots / socks	<i>Neoprene socks with FR heavy duty rubber sole</i>
Compatibility	<i>May be used without lifejacket</i>
CO₂-cylinder(s)	<i>60g CO₂ (1 pc)</i>
Thermal protection with lining/inherent insulation	<i>6 hours (IMO/Solas less than 2°C watertemp)</i>
Service interval (standard)	<i>3 year</i>
Service Interval (in HP-vacuum)	<i>5 years - manufacturer's recommendation</i>
Service interval (HP-vacuum)	<i>Note: Some flag states may have specific regulations with regards to service</i>
Other certifications	<i>NMD Regulation 02 Feb 2016 No. 90 (Self righting) Transport Canada</i>
Certifications SOLAS-suit (w/integral buoyancy)	<i>Recognised by Transport Canada Solas MED/1.6b (with inherent insulation - to be worn without lifejacket)</i>
Dump valve	<i>Yes</i>

Certificates

SOLAS

Transport
Canada

NMD 853

RMRS

Contact us

Hansen Protection AS, PB. 218, N-1501 Moss

Tel. +47 69 00 13 00, e-post: hpro@hansenprotection.no