



SeaAir Barents 2

Reference# 85519-10300

SeaAir Barents 2

Further development of SeaAir1. SeaAir Barents 2 have an option for integration of alternative emergency breathing systems, both Cat A and Cat B systems according to CAA-UK's CAP 1034. You have a choice emergency breathing systems HP ERBS (air pocket) and SeaAir EBS with compressed air. The SeaAir EBS-concept consists of two systems; - SeaAir EBS with 80 litres air and the considerably more lightweight SeaAir EBS II with 58 litres air. The SeaAir EBS-concept is purchased with Hansen Protection.

The suit is loaded with safety features as integrated emergency breathing systems (according to choice), antenna-module for personal locator beacon (HPL-2), sprayhood, emergency light, safety line with floating buddy hook, lifting strap ++. The suit is used without lifejacket, and have an integrated bladder in collar for inflation of air; - provides improved floating position and freeboard. SeaAir Barents 2 is per 2019 in use on the Norwegian and Danish continental shelf.

Facts

- The only integrated helicopter passenger suit on the market, no extra lifejacket required
- Triple certification; EASA ETSO + IMO Solas + Norwegian Maritime Directorate
- For offshore, helicopter transport and as a personal abandonment suit on installations
- Excellent ergonomic construction and fit
- Insulated, with temperature regulating material in lining (provided with advanced phase change material)
- Zip-in pocket for Cat A CA EBS (SeaAir EBS I/II) or HP ERBS Emergency re-breather (Cat B)
- Outer layer of 100% waterproof, flame retardant fabric
- Approved emergency light, buddy line, integrated lifting strap and open collar for rescue
- Insulated three finger gloves with waterproof zipper and inside cuffs with pulse warmer
- Antenna-module with bracket for mounting of Personal Locator Beacon HPL-1
- Integrated manually inflatable buoyancy lung in collar for freeboard and comfort in the sea
- Designed for optimized comfort while seated
- Prepared for NMD-approved automatic self-righting system for use on MODU's

Product Detail

Area of application	<i>Helikopter passenger</i>
Material	<i>PU-coated Nylon/Oxford 2L, FR to EASA ETSO requirements</i>
Lining	<i>Yes, inherent buoyancy (zip-in) in 3mm soft foam with closed cells</i>
Main zipper type	<i>Polyurethane/plastic spiral, open</i>
Fit / Ergonomics	<i>Ergonomic</i>
Colour	<i>300 Fluor Yellow</i>
Reflective material	<i>IMO Solas</i>
Pockets	<i>Choice of pocket for alternative EBS-systems (SeaAir EBS or HP ERBS) Zip-in pocket for HP ERBS (Cat B) Zip-in pocket for SeaAir EBS/MkII (Cat A)</i>
Hood	<i>Integral, in neoprene</i>
Gloves	<i>3-finger gloves with watertight zip</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 collar</i>
PLB	<i>Prepared for integration of HPL-2 with antenna bracket on suit</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</i>
Emergency Breathing System (EBS)	<i>Compressed air Cat A SeaAir EBS (sold separately) HP ERBS - Emergency Re-Breather System Cat B Optional ERBS (rebreather) and CA EBS (compressed air)</i>
Thermal protection with lining/inherent insulation	<i>6 hours (IMO/Solas less than 2°C watertemp)</i>
Service interval (standard)	<i>1 year (ETSO personal suit)</i>
Certifications ETSO	<i>ETSO 2C502 (Integrated helicopter flight suit)</i>
Other certifications	<i>CAA-UK CAP 1034 NMD Regulation 02 Feb 2016 No. 90 (Self righting)</i>
Certifications SOLAS-suit (w/integral buoyancy)	<i>Solas MED/1.6b (with inherent insulation - to be worn without lifejacket)</i>
Type of suit	<i>Helicopter passenger transport suit Survival/immersion suit</i>

Certificates

SOLAS

ETSO

RMRS

NMD

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