




Survival suits and equipment for
SHIPPING ● FISHERIES ● WIND ENERGY
OFFSHORE OIL & GAS ● PASSENGER FERRIES



 **SEA SURVIVAL**

- Work suits for every occasion
- Abandonment suits
- Special purpose suits
- Lifejackets





**DRY.
WARM.
SAFE.
AT SEA.**

Survival suits and equipment for

SHIPPING • FISHERIES • WIND ENERGY OFFSHORE OIL & GAS • PASSENGER FERRIES

Survival Suits

Survival suits are obligatory for personnel on oil rigs, passenger ferries, merchant and fishing fleets plus in offshore helicopter transport. Dry suits provide sufficient buoyancy and protect against heat loss, and thus increase the survival time in cold water. All suits are tested and approved according to the strictest national and international standards.

Redningsdrakter

Redningsdrakter er påbudt for personell på oljerigger, passasjerfartøy, handels- og fiskeflåten samt helikoptertransport. Tørrdrakter gir tilstrekkelig oppdrift og beskytter mot varmetap og forlenger på den måten tiden for overlevelse i kaldt vann. Alle drakter er testet og godkjent ihht de strengeste nasjonale og internasjonale standarder.

Immersion Suits



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IMO SOLAS

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Must be worn in conjunction with an approved lifejacket



SeaLife 150 N Solas



SeaLion 275 N Solas

**MENSAFE
COMPATIBILITY
TEST
PROTOCOL (UK)**

Immersion suit - without compromise on quality and safety

- 6 h - thermal protection
- Spacious suit, separate gloves, long high quality zip
- Durable, heat proof, anti slip rubber soles
- Insulated, but requires an approved life jacket for freeboard and floating position
- Tightening straps below the knees for better fitting
- Removable gloves attached with elastics
- STD size fits 95% of the population
- Must be used with approved lifejacket

SeaEco - IMMERSION SUIT

COLOURS: 290 Orange

SIZES: STD - XL

- Immersion suit for the merchant fleet
- Flame retardant 5 mm neoprene
- Easy donned, waterproof PU-Zip
- Approved reflective patches
- Fixed hood
- Watertight cuffs
- Gloves attached by elastic bands
- Velcro tighteners in legs
- Rubber soles for optimal grip on slippery surface
- Approved as SOLAS insulated immersion suit when used with a lifejacket
- May be vacuum packed for extended service intervals (maximum 10 years)
- When used with SeaLion 275N IMO/SOLAS lifejacket: Mensafe UK Compatible

SOLAS

RMRS

MENSAFE

SeaEco - REDNINGSDRAKT

FARGER: 290 Orange

STR: STD - XL

- Redningsdrakt til handelsfartøy
- Flammehemmende 5 mm neoprene
- Vanntett glidelås i PU
- Godkjent refleks
- Fastsydd hette
- Vanntette mansjetter
- Hansker festet med elastikk
- Borrelåsstramming i bena
- Gummi i såle for optimalt feste på glatt underlag
- Godkjent som SOLAS isolerende redningsdrakt sammen med redningsvest
- Kan vakuumpakkes for utvidet serviceintervall (10 år)
- Kompatibel iht. Mensafe, UK med SeaLion 275N IMO/SOLAS oppblåsbar redningsvest

SOLAS

RMRS

MENSAFE

Art.nr Art. no	Weight kg Vekt kg	Size packed in carrier bag Størrelse pakket i veske	Colour of bag Farve på veske	Size packed in vacuum Størrelse på pakke	Service interval in vacuum-bag Service int. når pk. i vakuu
82603	SeaEco Size STD 4,5kg	70x37x15cm	Red	70x37x15cm	10 years
82603	SeaEco Size XL 5,0kg	71x40x15cm	Green	70x40x15cm	10 years

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Buoyancy in back for freeboard



Close fitting hood



Buddy line with floating hook



Attached three-finger gloves

Immersion suit approved without lifejacket

- 6 h - thermal protection
- Spacious suit, separate gloves, long high quality zip
- Durable, heat proof, anti slip rubber soles
- Tightening straps below the knees for better fitting
- Removable gloves attached with elastics
- STD size fits 95% of the population
- Approved for use without a lifejacket

SeaEco - IMMERSION SUIT

COLOURS: 290 Orange

SIZES: M - STD - XL

- Buoyancy pillow in back ensures correct floating position and freeboard
- Immersion suit for the merchant fleet
- Flame retardant 5 mm neoprene
- Emergency light
- With buddy line and floating hook
- Lifting strap with stainless steel D-ring and carabine hook
- Easy donned, waterproof PU-Zip
- Approved reflective patches
- Fixed hood
- Watertight cuffs
- Gloves attached by elastic bands
- Velcro tighteners in legs
- Rubber soles for optimal grip on slippery surface
- May be vacuum packed for extended service intervals (maximum 5 years)

SOLAS

RMRS

Transport Canada

SeaEco - REDNINGSDRAKT

FARGER: 290 Orange

STR: M - STD - XL

- Oppdriftskrage sikrer riktig flytestilling og fribord
- Redningsdrakt til handelsfartøy
- Flammehemmende 5 mm neoprene
- Nøddlys
- Kameratline med flytende krok
- Løftestropp med D-ring og karabinkrok i rustfritt stål
- Vanntett glidelås i PU
- Godkjent refleks
- Fastsydd hette
- Vanntette mansjetter
- Hansker festet med elastikk
- Borrelåsstramming i bena
- Gummi i såle for optimalt feste på glatt underlag
- Kan vakuumpakkes for utvidet service intervall (5 år)

SOLAS

RMRS

Transport Canada

Art.nr Art. no		Weight kg Vekt kg	Size packed in carrier bag Størrelse pakket i veske	Colour of bag Farve på veske	Size packed in vacuum Størrelse på pakke	Service interval in vacuum-bag Service int. når pk. i vakuum
82608	SeaEco+ Size M	4,4kg	65x45x24cm	Yellow	65x45x20 cm	5 years
82608	SeaEco+ Size STD	5,4kg	65x45x26cm	Red	65x45x20 cm	5 years
82608	SeaEco+ Size XL	5,8kg	65x45x28cm	Green	70x45x18 cm	5 years

Integrated sprayshield in hood



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Inflatable lung in hood for improved water tightness and freeboard



Lifting strap with stainless steel D-ring and carabine hook



Buddy line with floating hook

Immersion suit for fishing vessels, merchant ships and offshore installations.

- 6 h - thermal protection
- Volume regulated hood for better sealing, insulation and buoyancy
- Extra durable, reinforced and flame retardant neoprene
- Specially designed to withstand aging
- Removable gloves attached by elastics
- Integrated sprayshield
- Approved for use without a lifejacket

SeaNordic - IMMERSION SUIT

COLOURS: 290 Orange

SIZES: M - STD - XL

- Immersion suit for fishing vessels, merchant ships and offshore installations
- Flame retardant and UV-resistant 5 mm neoprene
- Reinforced seams
- Approved reflective patches
- Inflatable hood for improved water tightness and floating position/freeboard
- Gloves attached with elastic bands
- Watertight cuffs
- Buddy line with floating hook
- Lifting strap
- Approved emergency light
- Velcro tighteners in legs
- Sprayshield in hood
- SOLAS approved and in accordance with Marine Equipment Directive 96/98/EC as an insulated immersion suit designed to be worn without a lifejacket
- May be vacuum packed for extended service interval (max 5 years)

SOLAS **RMRS**

Transport Canada

SeaNordic - REDNINGSDRAKT

FARGER: 290 Orange

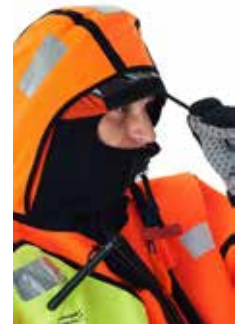
STR: M - STD - XL

- Redningsdrakt for bruk på fiskefartøy, i handelsflåten og på offshoreinstallasjoner
- Flammehemmende og UV-beständig 5 mm neoprene
- Alle sømmer er forsterket
- Godkjent refleks
- Oppblåsbar hette for å øke vanntetthet og forbedre flytestilling/fribord
- Hansker festet med strikk
- Vanntette mansjetter
- Kameratline med flytende krok
- Løftestropp
- Godkjent nødlis
- Velcro beinstrammer
- Integrert sprutbeskyttelse i hette
- SOLAS- godkjent i samsvar med LSA Koden del 2.3. Isolert redningsdrakt uten redningsvest (MED-B)
- Kan vakuumpakkes for utvidet service-intervall (max 5 år)

SOLAS **RMRS**

Transport Canada

Art.nr Art. no	Weight kg Vekt kg	Size packed in carrier bag Størrelse pakket i veske	Colour of bag Farge på veske	Size packed in vacuum Størrelse på pakke	Service interval in vacuum-bag Service int. når pk. i vakuum
82606	SeaNordic Size M 5,0kg	63x36x23cm	Yellow	63x34x17cm	5 years
82606	SeaNordic Size STD 5,5kg	68x40x20cm	Orange	68x39x17cm	5 years
82606	SeaNordic Size XL 6,0kg	75x43x20cm	Green	73x40x18cm	5 years



*Integrated sprayshield
in hood*



*NMD compliant
self-righting unit*



*Buddy line with
floating hook*



*Attached
three-finger gloves*

Immersion suit for fishing vessels merchant ships and offshore installations (MODU)

- 6 h - thermal protection
- Volume regulated hood for better sealing, insulation and buoyancy
- Extra durable, reinforced, flame retardant neoprene
- Specially designed to withstand aging
- Removable gloves attached by elastics
- Integrated sprayshield
- Approved for use without a lifejacket
- Self righting unit approved by NMD according to NCS-requirements for MODU's *
- Vacuum packed (not in a bag). 5 year service interval
- Approved as survival suit even without Selfrighting unit
- To be used without a lifejacket

SeaArctic - IMMERSION SUIT NMD with self-righting unit COLOURS: 290 Orange SIZES: M - STD - XL

- Immersion suit for fishing vessels, merchant ships and offshore installations
- Automatic self-righting unit (NMD compliant)
- Flame retardant and UV-resistant 5 mm neoprene
- Reinforced seams
- Approved reflective patches
- Hood with inflatable cushion to improve water tightness and floating position / freeboard
- Watertight cuffs
- Gloves attached with elastic bands
- Buddy line with floating hook
- Lifting strap
- Approved emergency light
- Velcro leg tighteners
- Sprayshield in hood
- SOLAS approved and in accordance with Marine Equipment Directive 96/98/EC.
- Satisfies Norwegian Maritime Directorate Regulation 04 July 2007 No. 853 concerning life-saving appliances and evacuation on mobile offshore units §9, replacing Regulation 11 April 2003 No. 492
- May be vacuumpacked for extended service interval (max 5 years)

SOLAS

NMD Regulation No 853

RMRS

Transport Canada

SeaArctic REDNINGSDRAKT med selvretter FARGER: 290 Orange STR: M - STD - XL

- Redningsdrakt for bruk på fiskefartøy, i handelsflåten og på offshoreinstallasjoner.
- Automatisk selvretterenhet (NMD-godkjent)
- Flammehemmende og UV-bestandig 5 mm neoprene
- Forsterkede sømmer
- Godkjent reflekser
- Oppblåsbar hette for økt vanntetthet rundt ansiktet og forbedret flytestilling/fribord
- Vanntette mansjetter
- Hansker festet med strikk
- Kameratline med flytende krok
- Løftestropp
- Godkjent nødlys
- Velcro beinstrammer
- Integrert sprutbeskyttelse i hette
- SOLAS- godkjent i samsvar med LSA Koden del 2.3. Isolert redningsdrakt, uten redningsvest
- Sertifisert til Sjøfartsdirektoratets krav for redningsdrakter Offshore og til norske fiskefartøy, uten redningsvest.
- Kan vakuumpakkes for utvidet service-intervall (max 5 år)

SOLAS

NMD Regulation No 853

RMRS

Transport Canada

Art.nr Art. no	Weight kg Vekt kg	Size packed in carrier bag Størrelse pakket i veske	Colour of bag Farge på veske	Size packed in vacuum Størrelse på pakke	Service interval in vacuum-bag Service int. når pk. i vakuum
82607 SeaArctic Size M	5,8kg	72x46x18cm	Yellow	70x40x18cm	5 years
82607 SeaArctic Size STD	6,3kg	74x48x20cm	Orange	72x42x20cm	5 years
82607 SeaArctic Size XL	7,0kg	76x50x22cm	Green	74x44x20cm	5 years

* MODU - Mobile Offshore Drilling Units

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Buddy line with floating hook



Permanently attached three-finger gloves



Adjustable ankle straps

Immersion suit for fishing vessels, merchant ships and offshore installations

- 6 h - thermal protection
- Outer layer of 100% waterproof, flame retardant fabric
- Light weight compared to other suits
- Insulated, provides good buoyancy
- Oxford Nylon fabric, PU coated
- Approved for use without a lifejacket

E-307 - IMMERSION SUIT

COLOURS: 290 Orange

SIZES: STD. & XL

- Immersion suit for fishing vessels, merchant ships and offshore installations
- (Main fabric:) PU coated Oxford Nylon, 100% waterproof and flame retardant
- Insulating lining
- 3 mm PE foam for insulation and buoyancy
- Tape sealed and high frequency welded seams
- Waterproof MasterSeal zipper
- Adjustable ankle straps
- Cuffs with removable neoprene gloves
- Neoprene boots
- Approved emergency light and lifting strap
- Buddy line with floating hook
- Whistle
- Storage bag included
- SOLAS approved in accordance with Marine Equipment Directive 96/98/EC as an Insulated Immersion suit designed to be worn without a lifejacket

SOLAS

E-307 - REDNINGSDRAKT

FARGER: 290 Orange

STR: STD. & XL

- Redningsdrakt for bruk på fiskefartøy, i handelsflåten og på offshoreinstallasjoner
- Yttermateriale i 100% vanntett og flammehemmende Oxford Nylon, PU-belagt
- Isolerende fôr
- 3mm PE skum som både isolerer og gir oppdrift
- Tapede og høyfrekvensede sømmer
- Vanntett Masterseal glidelås
- Regulerbare ankelstropper
- Mansjetter med avtagbare neoprene-hansker
- Neoprenestøvler
- Godkjent nødlis og løftestropp
- Kameratline med flytende krok
- Fløyte
- Leveres med bag
- SOLAS godkjent i samsvar med LSA Koden del 2.3 Isolert redningsdrakt uten redningsvest (MED-B)

SOLAS

Art nr.	Drakt str.	Vekt
Art. no	Suit size	Weight
85201	Standard	4.5
85201	XL	5.0



Neoprene hood



Waterproof gusset
underneath front zip



Adjustable ankle
strap



Shoes can be worn both
inside and outside suit

Emergency thermal protection suit for passenger vessels

- 1h – thermal protection
- Approved in accordance with Norwegian regulations, as a passenger suit
- Thermal protection in accordance with IMO/Solas LSA Code as an unisulated immersion suit
- Extremely light weight and easy to store
- Eliminates cold shock
- Polar Code compliant

SeaPass PASSENGER SUIT

COLOURS: 200 Fluor Orange

SIZES: 50-100 cm / 100-150 cm / 150-200 cm

- Emergency suit on board passenger vessels and recreational vessels
- PU coated Nylon
- Required use of additional approved lifejacket
- Integrated insulated hood in neoprene
- Front zipper with waterproof gusset underneath
- Attached 5-finger gloves
- Adjustable ankle straps
- Allows for use of shoes both inside as well as on the outside
- Approved reflective tape
- Approved in accordance with IMO/SOLAS LSA Code part 2.3 as an unisulated immersion suit with one hour thermal protection in water temperature less than 5 degrees Celsius
- The suit with compatible life jacket is approved as substitute to thermal life-jackets according to Norwegian Maritime Directorate's (NMD's) regulations
- Tested to NMD's requirements in "Guidelines for passenger suits for Norwegian passenger vessels"
- Vacuum packing for extended service interval to 10 years

SOLAS

SeaPass PASSASJERDRAKT

FARGER: 200 Fluoriserende Orange

STR: 50 -100 cm /100-150 cm / 150-200 cm

- Redningsdrakt til bruk om bord i passasjerfartøy og fritidsbåter
- PU belagt nylon
- Drakten skal brukes sammen med godkjent redningsvest
- Integrert isolert hette i neoprene
- Glidelås i front med vanntett vifte under
- Påmontert 5-finger hansker
- Regulerbare ankelstropper
- Tillater bruk av sko inne i drakten så vel som utvendig
- Godkjente reflekser
- Godkjent iht IMO/SOLAS-LSA Kode del 2 som er en uisolert redningsdrakt med 1 times termisk beskyttelse i vann med temperatur under 5 grader Celsius
- Drakten benyttet i kombinasjon med kompatibel redningsvest er godkjent som substitutt til termisk redningsvest iht til Sjøfartsdirektoratets krav
- Testet iht Sjøfartsdirektoratets krav i "Veiledning: Godkjenning av passasjerdrakter til bruk på norske passasjerskip"
- Vakuumpakkes for utvidet serviceintervall 10 år

SOLAS

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Art nr.	Drakt str.	Vekt
Art. no	Suit size	Weight
82940	50-100 cm	0,3
82940	100-150 cm	0,7
82940	150-200 cm	0,9

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Thermal protection suit for the Navy

- Outer layer of 100% waterproof, durable and flame retardant fabric
- In service with European Navies and Coast Guard Services
- 3-finger neoprene glove (3mm)
- Permanently attached insulating hood
- SOLAS approved as a non-insulated immersion suit (1-hour)

QUICK DONNING SUIT

COLOURS: 290 Orange

SIZES: STANDARD 150 - 200 cm

- Thermal protective suit for the Navy
- PU coated nylon
- Watertight front zipper from shoulder to shoulder
- Insulated neoprene hood
- Neoprene cuffs
- Detachable 3 finger gloves
- Double leg straps
- Approved reflective patches
- To be used over clothing and shoes
- IMO/SOLAS approved as uninsulated survival suit
- To be used with an approved lifejacket
- For persons 150 - 200 cm
- Delivered vacuum-packed in waistbag

SOLAS

KRIGSREDNINGSDRAKT

FARGER: 290 ORANGE

STR: STANDARD 150 - 200 cm

- Termisk beskyttelsesdrakt for Marinen
- PU-belagt nylon
- Vanntett frontlås fra skulder til skulder
- Isolert neoprenehette
- Mansjetter i neoprene
- Avtagbare trefingerhansker
- Doble benstropper
- Godkjente reflekser
- Brukes utenpå bekledning og sko
- IMO/SOLAS godkjent som uisolert redningsdrakt
- Brukes sammen med godkjent redningsvest
- Beregnet for personer fra 150 - 200 cm
- Leveres vakuumpakket i rumpetaske

SOLAS

Art nr.	Drakt str.	Vekt	Volum
Art. no	Suit size	Weight	Vol.
84111	150-200 cm	0.9	4 liter

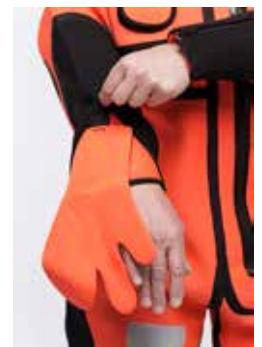
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Reinforced
seat, elbows
and knees



Easy donned zipper in PU



Three-finger gloves in
sleeve attached with
elastic band

For rescue personnel, evacuation and MOB operations

- Perfect for MOB boats
- Elastic and good fit
- Three fingered gloves in sleeve pockets
- Leg tightening zips to adjust fitting
- Integral /manually inflatable buoyancy lung
- Approved for use without a lifejacket

SeaMOB WORK-/SURVIVAL SUIT SUIT COLOURS: 290 Orange SIZES: XS-XXL

- For rescue personell during evacuation and MOB operations
- 3 mm flame retardant, waterproof neoprene providing insulation and buoyancy
- Waterproof PU zip
- Double-welded seams
- Solas approved reflective patches
- Reinforcements on elbows, knees and seat
- Lifting strap with D-ring and carabine hook
- Integrated manually inflatable buoyancy lung for floating position and freeboard
- Sleeve pockets for gloves
- Boots may be used with flippers
- Buddy line with floating hook, whistle and emergency light
- Neoprene gloves and double neoprene cuffs
- Radio Pocket
- SOLAS approved and in accordance with Marine Equipment Directive 96/98/EC (MED-B) AES (Anti Exposure Suit), designed to be worn without a lifejacket

SOLAS

AES

SeaMOB ARBEIDS-/REDNINGSDRAKT FARGER: 290 Orange STR: XS-XXL

- For redningspersonell ved evakuering av skip og til bruk i MOB båter
- 3 mm flammehemmende, vanntett neopren som gir isolasjon og oppdrift
- Vanntett glidelås i PU
- Dobbeltveisede sømmer
- Solas godkjente reflekser
- Forsterkninger på albuer, knær og sete
- Løftestropp med D-ring og karabinkrok
- Integrert, manuell oppblåsbar lunge for flytstilling og fribord
- Hanskelomme på ermene
- Støvler som kan brukes med svømmeføtter
- Kameratline med flytende krok, fløyte og nødlis
- Neoprenhansker og doble neoprenmansjetter
- Radiolomme
- SOLAS- godkjent i samsvar med LSA Kodens del 2.3 uisolert redningsdrakt og del 2.4 Anti Exposure Suit, uten redningsvest (MED-B)

SOLAS

AES

Art nr. Art. no	Drakt str. Suit size	Lengde cm Height cm	Sko str. Shoe size	Vekt Weight
82650	XS	140-150	41	5,6
82650	S	150-165	43	5,8
82650	M	165-180	43	5,8
82650	L	180-190	45	6,2
82650	XL	190-198	47	6,6
82650	XXL	199-205	47	6,6



Detachable inner lining with thermal protection and buoyancy



Buddyline with floating hook



Roomy thigh pockets



Zip and elastic panels in legs for tight fit

For heavy duty work on deck and for MOB operations

- Outer layer of 100% waterproof, flame retardant Oxford Nylon fabric
- Durable and solid AES-suit, reinforced at exposed areas/parts
- Removable lining, leg zip tighteners, three fingered gloves stored in underarm pockets toe protectors boots, radio pocket on left arm, side pockets
- The suit has been in active service for over 25 years and is still a favorite among offshore workers
- Supplied in a bag
- Approved for use without a lifejacket

E300-2-WORK/SURVIVAL SUIT SUIT COLOURS: 290 Orange SIZES: XS-XL

- For heavy duty work on deck and for MOB operations
- PU coated, flame retardant, waterproof Oxford nylon
- 3 mm buoyancy foam with closed cells for insulation and buoyancy
- Detachable inner lining
- Watertight zip (metal)
- PU reinforcements on elbows, knees and seat
- Boots with steel toe cap
- Cuffs with adjustable straps
- Gloves in sleeve pockets
- Integral lifting loop with stainless steel D-ring and carbine hook
- Zip and elastic panels in legs for tight fit
- Buddy line with floating hook
- Whistle and emergency light
- Double entry thigh pockets
- 9 reflective patches
- Neoprene gloves
- SOLAS approved and in accordance with Marine Equipment Directive 96/98/EC (MED-B) AES (Anti Exposure Suit), designed to be worn without a lifejacket

SOLAS

AES

E300-2-ARBEIDS-/REDNINGSDRAKT FARGER: 290 Orange STR: XS-XL

- For redningspersonell ved evakuering av skip og til bruk i MOB båter
- Yttermateriale 100% vanntett og flammehemmende, Oxford nylon, PU-belagt
- 3 mm flyteskum med lukkede celler som både isolerer og gir oppdrift
- Avtagbart fôr
- Vanntett glidelås (metall)
- PU forsterkning av albuer, knær og sete
- Støvler med stålfosterkning for tå
- Mansjetter med regulerbare stropper
- Hansker i ermelomme
- Integrert løftestropp med rustfri D-ring og karabinkrok
- Elastisk stoff med glidelås for individuell tilpasning av bena
- Kameratline med flytende krok
- Fløyte og godkjent nødlys
- Tosidige lommer på låret
- 9 stk reflekser
- Trefingerhansker i neopren
- SOLAS-godkjent i samsvar med LSA Koden del 2.4. Anti Exposure suit, uten redningsvest (MED-B)

SOLAS

AES

Art nr.	Drakt str.	Lengde cm	Sko str.	Vekt
Art. no	Suit size	Height cm	Shoe size	Weight
85134	XS	155-165	41	5,7
85134	S	165-175	43	6,1
85134	M	175-185	46	6,6
85134	L	185-195	46	7,0
85134	XL	195-205	46	7,1



New Generation work suit for use in exposed areas – Durability and flexibility

- SeaWork is a work suit /constant wear suit developed closely with demanding user groups in the maritime environment. The suit is intended for use by maintenance workers in exposed areas.
- Ergonomic construction and detachable thermal liner offer a high degree of flexibility.
- Inbuilt reinforcement fabric, easy access storage pockets, lifting strap, hard toe boots, specially designed neoprene seals and integrated hood for enhanced comfort in everyday work.
- Main fabric of highly dirt repellent material ensuring easy cleaning, maintenance and service.
- Reflective patches are placed carefully on the the suit where they will help detection at sea.
- Approved to be used without a lifejacket in AES-version (with lining).

SeaWork - IMMERSION SUIT/ AES - SUIT/ CONSTANT WEAR SUIT COLOURS: 290 Orange SIZES: STD - XS - XXL

- Dry suit with safety boots
- Fixed/integral hood in soft neoprene, fitted to use of helmet
- PU-coated, flame retardant, waterproof and extremely durable Oxford Nylon fabric
- Lining of 3 mm closed cell foam for buoyancy and thermal protection (AES-variant)
Zip in/Zip out
- Emergency light (AES-variant)
- Soft waterproof PU zip
- Buddy line with floating hook
- Lifting strap with D-ring and carabine hook in stainless steel
- Boots with steel toe cap
- Whistle
- 5-finger gloves in sleeve pockets
- Pen pocket on right shoulder
- Pocket for radio on left shoulder
- Roomy mesh pockets on legs
- SOLAS approved and in accordance with Marine Equipment. Directive 96/98/EC (MED-B) AES (Anti Exposure Suit) when worn with buoyancy lining
- ISO 15027 approved as a Constant Wear Suit, thermal class B (4 hours) worn with lining and themal class D (1 hour) worn without lining

SeaWork - IMMERSION DRAKT/ AES - DRAKT/ REDNINGSDRAKT FARGER: 290 Orange STR: STD - XS - XXL

- Tørrdrakt med vernestøvler
- Integrrert/fast hette i myk neoprene, tilpasset hjelm
- PU-belagt flammehemmende, vanntett og ekstremt slitesterk Oxford Nylon metervare
- Fôr i 3 mm skum med lukkede celler for oppdrift og termisk beskyttelse (AES-variant)
Zip in / Zip out
- Nødlis (AES-variant)
- Myk vanntett lås i PU
- Kameratline med flytende krok
- Løftestropp med D-ring og karabinkrok i rustfritt stål
- Støvler med tåbeskytter i stål
- Fløyte
- 5-fingerhansker i ermelommer
- Pannelomme på høyre skulder
- Lomme for radio på venstre skulder
- Romslige meshlommer på leggene
- SOLAS-godkjent i samsvar med LSA Koden del 2.3 uisolert redningsdrakt som AES drakt med fôr
- ISO 15027 godkjent som Constant Wear Suit, termisk B (4 timer) klasse B med fôr og termisk klasse D (1 time) uten fôr

SOLAS

AES

ISO 15027-1

SOLAS

AES

ISO 15027-1

Art.nr Art. no	Størrelse Size	XS	S	M	L	XL	XXL
85343	Body height (body measurement)	157-164	163-170	169-176	175-182	181-188	187-194
85343	A. Centre bach length	95	100	103	108	111	116
85343	B. Waist	110	114	121	130	136	144
85343	C. Sleeve length from neck to wrist	73	77	77	79	82	84
85343	D. Inseam	73	76	79	82	85,5	88,5
85343	Boot size	39	41	43	46	46	46
85343	Suit weight (with lining) kg	4,4	4,5	4,8	4,9	5,0	5,2



Mounting for optional selfrighting unit



Mount snap for fastener on shoulder



Mount snap for fastener in waist



Mount cover next to front zip on suit



Release lung from cover and attach loose end on left side

100% Watertight work suit for the Fish Farm industry

- SeaFish is a new 100% waterproof work suit (dry suit) developed for, and in close cooperation with, the fish farming industry.
- The suit is especially suited for people working on open floating fish farms.
- Robust design, withstands rough daily work.
- Fish-oil resistant easy cleaned

Work suit for use in the fishfarm industry

- PU coated flame retardant, waterproof Oxford nylon dry suit
- Waterproof zip in neck seal
- Optional 3 mm inner lining with closed cells for insulation and buoyancy
- Buddy line, whistle and reflective tapes
- Reinforcements on elbows and knees
- Collar with buoyancy material for freeboard
- Available with inner lining in closed cellfoam material for buoyancy and thermal protection

Can be combined with self righting unit or an inflatable lifejacket

Arbeidsdress for bruk i fiskoppdrettsnæringen

- PU-belagt, flammehemmende og vanntett nylon tørrdrakt
- Vanntett glidelås i halstetning
- Kameratline, fløyte og reflekser
- Krave med oppdriftsmateriale for høyere fribord
- Forsterkninger på albuer og knær
- Kan også leveres med 3 mm innerfôr i PU-skum med lukkede celler for isolasjon og oppdrift
- Neoprene hette og hansker

Kan kombineres med oppblåsbar redningsvest eller selvretter



Art.nr Art. no	Størrelse Size	XS	S	M	L	XL	XXL
85344	Body height (body measurement)	157-164	163-170	169-176	175-182	181-188	187-194
85344	A. Back length to waist	59	60,5	61,5	63	64	65
85344	B. Waist	110	114	121	130	136	144
85344	C. Sleeve; From center to back to wrist	73	77	77	79	82	84
85344	D. Inseam	73	76	79	82	85,5	88,5
85344	E. Sock, toe to heel	26,7	28,7	30,7	32,7	32,7	32,7

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Compatible with SeaLion lifejacket



Whistle in sleeve pocket



Lifting strap with D-ring and carabineer hook.

GORE-TEX®

For tough and demanding environments – comfortable and lightweight. Designed with focus on ergonomics, weight and comfort – without compromise

- Ergonomic – pre-shaped construction with 100% freedom of movement
- Breathability – durable fabrics with highly breathable properties from GoreTex
- Lightweight – made as a shell product to reduce weight
- Ventilation – pit-zips (underarm-zips) to enhance 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
- 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, and ISO 15027-1 as a 1 hour immersion/quick donning suit (without lining)
- SeaWind fullfills the requirement for a Class B-suit (4 hours thermal protection) in ISO15027 and ETSO regulations (when used with lining)

**SeaWind - IMMERSION SUIT/
CONSTANT WEAR SUIT
COLOURS: 300 Yellow
SIZES: XS - XXXL**

- Construction allows freedom of movement
- Dry suit w/feet
- May be equipped with safety boots
- Pit-zips under sleeves for ventilation
- HiVis colour
- Roomy mesh pockets
- Hood in back pocket
- Pen pocket on upper sleeve
- Gloves in sleeve pockets
- Lifting strap with D-ring and carabine hook in stainless steel
- Whistle
- Buddy line with floating hook
- Breathable fabric in GoreTex
- To be used with an approved lifejacket
- Solas-approved according to LSA Code, as a 1 hour immersion suit (uninsulated) and ISO 15027-1 Constant Wear Suit Class B as ETSO 4 hour with innerlining.

**SeaWind - ARBEIDS-/REDNINGSDRAKT
FARGER: 300 Gul
STR: XS-XXXL**

- Konstruert for best mulig ergonomi
- Tørrdrakt med føtter
- Kan også leveres med støvler
- Glidelås under ermene for ventilasjon
- HiVis farge
- Romslige meshlommer
- Hette i lomme på rygg
- Pennelomme på overarm
- Hansker i ermelommer
- Løftestropp med rustfri D-ring og karabinkrok
- Fløyte
- Kameratline med flytende krok
- Pustende GoreTex materiale
- Må benyttes med godkjent redningsvest
- SOLAS-godkjent i samsvar med LSA-koden del 2.3. uisolert redningsdrakt og ISO15027-1 Constant Wear Suit Class B som ETSO 4 timer med fôr.

SOLAS

ISO 15027-1

ETSO

SOLAS

ISO 15027-1

ETSO

Art.nr Art. no	Størrelse Size	XS	S	M	L	XL	XXL	XXXL
85360	Body height (body measurement)	157-164	163-170	169-176	175-182	181-188	187-194	194-201
85360	A. Back length to waist	58	60	62	64	66	68	70
85360	B. Waist/Hip	107	113	121	129	137	145	153
85360	C. Sleeve, From center to back to wrist	82	84	87	90	93	96	99
85360	D. Inseam	73	76	79	82	86	89	92
85360	E. Sock, toe to heel	26,7	28,7	30,7	32,7	32,7	32,7	32,7

To make sure the right size is selected, use HP Pilot/SAR Suit Size Guide or Measurement Chart



«SeaWind» breaks new barriers

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Triple Certification Suit

SeaWind has been certified by SOLAS, ISO and EASA. As such it has been approved for most any demanding work situation. No other survival suit can claim to be suitable for such a wide range of applications as SeaWind.

Hansen Protection has worked relentlessly for a long time to be able to be the first to offer a survival suit that is approved for work, shipping and helicopter transport. To achieve the helicopter transport approval the company has had to fit the suit with a lining, and it has to be worn with a SeaLion Europe lifejacket.

Emergency Breathing System

The SeaAir EBS Emergency Breathing System is integrated in the SeaLion Europe lifejacket. This system makes it possible to start breathing under water, something that was not possible with previous systems. In addition, the suit is equipped with a floating buddy line hook, which is a feature unique to Hansen Protection.

Its many details, great flexibility and wide range of applications makes this Norwegian made suit from Hansen Protection the first choice for many occupational groups and professionals, not least for use in the demanding conditions that is part of the service and maintenance of wind turbines.

Approved by CAA-UK.

Trippel godkjenning av drakt

SeaWind har sertifisering fra SOLAS, ISO og EASA. Den er dermed godkjent for de fleste krevende arbeidssituasjoner. Ingen andre redningsdrakter kan vise til så stor bredde i bruksområder som nye SeaWind.

Hansen Protection har arbeidet lenge for å kunne tilby markedet en redningsdrakt godkjent både for arbeid, shipping og helikoptertransport. For å sikre helikoptertransport-godkjenningen har produsenten utstyrt drakten med fôr, og den må benyttes med redningsvesten SeaLion Europe.

Nødpustesystem

Nødpustesystemet SeaAir EBS er integrert i redningsvesten SeaLion Europe. Systemet gjør det mulig å starte pustingen under vann, i motsetning til tidligere nødpustesystem som ikke tillot dette. I tillegg har drakten flytende kameratkrok, noe Hansen Protection er alene om på sine drakter.

Mange detaljer, stor fleksibilitet og bredt bruksområde gjør den norskproduserte drakten fra Hansen Protection til et førstevalg for flere yrkesgrupper, ikke minst for krevende arbeid med service og vedlikehold på vindmøller. Godkjent av CAA-UK.



SeaAir EBS



SeaAir Europe EBS

ETSO CAA-UK





Integrated inflatable lifejacket with hood



Gloves in sleeve pocket



Hood in leg pocket



SeaRIB - innovative drysuit-concept for safety and convenience in daily service

- SeaRIB is a lightweight suit developed specifically for use by the rib-safari passengers, - also applicable in other user areas like MOB-boats and as a regular work-suit.
- Construction based on the ergonomic SeaWind concept – easy to wear
- Waterproof/breathable material for comfort
- Integrated 150N automatic inflatable lifejacket
- Easy to don – waterproof zip in front - closing in neck seal

SeaRIB - CONSTANT WEAR SUIT

COLOURS: 290 ORANGE

SIZES: XS-XXL

- The SeaRIB suit is developed for the rib-safari market and meets special requirements from Norwegian Maritime Directorate for fast passenger boats with up to 12 passengers (FOR-2009-11-24-1400)
- Drysuit with integrated lifejacket for buoyancy, floating position and safety
- Suit with soft and durable neoprene closures in neck, wrist and ankle – wearer can use their own footwear
- Lightweight and soft waterproof zip – easy to zip up.
- Roomy pockets on sleeves and leg for neoprene gloves and hood
- Lifejacket with integral hood for protection against wind and spray
- Suit is equipped with tunnels for lifejacket webbings and lifejacket has a steel buckle in the side for disassembly for service
- Suit clearly marked with size (left sleeve) for easy selection/handout
- Solid hanger loop in back of suit for easy storage
- Suit system approved as a non-insulated immersion suit with integrated lifejacket according to ISO 15027-1:2012 as a Class D suit (1 hour suit at watertemp < 5° Celsius alternatively 2 hours suit at watertemp < 10° Celsius) (0.20 Clo)
- Inflatable lifejacket is approved according to ISO 12402-3 as a 150N buoyancy automatic lifejacket with UML inflator

Art nr.	Drakt str.	Lengde cm	Vekt
Art. no	Suit size	Height cm	Weight
85342	XS	163-170	4.4
85342	S	169-176	4.5
85342	M	175-182	4.8
85342	L	181-188	5.0
85342	XL	187-194	5.2
85342	XXL	193-200	5.4

SeaRIB - REDNINGSDRAKT

FARGER: 290 ORANGE

STR: XS-XXL

- SeaRIB er spesifikt utviklet for bruk som passasjerdrakt i rib-safari markedet iht Sjøfartsdirektoratets forskrift om drift av hurtiggående passasjerfartøy med opp til 12 passasjerer (FOR-2009-11-24-1400)
- Tørrdrakt med integrert oppblåsbar vest for oppdrift, flytestilling og sikkerhet
- Drakten har myke og slitesterke neopren-mansjetter i hals, vrist og ankel – bruk eget fottøy etter ønske
- Myk og behagelig vanntett lås - enkel å lukke
- Romlige lommer på ermene og legg med plass til hansker og hette i neopren
- Redningsvesten er utstyrt med hette for beskyttelse mot vind og sjøsprøyt
- Drakt er utstyrt med løpeganger for redningsvestens webbing og vesten har metallspenne på siden for enkel demontering av vesten fra drakten for vedlikehold
- Tydelig størrelsesmerking på venstre erme for enklere valg/utdeling av drakter
- Kraftig løkke på ryggen for enkelt oppheng/lagring av drakten
- Draktsystemet er godkjent iht ISO 15027-1:2012 som en uisolert redningsdrakt med integrert redningsvest som Klasse D drakt (1-timers drakt ved vanntemp < 5° Celsius, alternativt 2 timers drakt ved vanntemp < 10° Celsius) (0.20 Clo)
- Oppblåsbar vest på 150N er godkjent iht ISO 12402-3 og er automatisk oppblåsbar med UML oppblåsningsmekanisme

15027-1

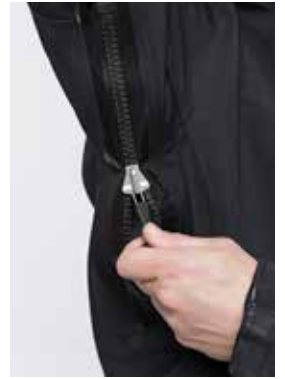
12402-3

NMD-Directive < 12 pass.

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GORE-TEX®



Pit-zips for ventilation



Whistle in left sleeve pocket



Gloves in sleeve pockets



WICS - Suit Work In Confined Spaces Designed for special operations

- Military application
- The WICS-suit may be used with EBS, climbing harness, protective helmet and a lifejacket
- Based on acknowledged SeaWind ergonomic construction
- Made in highly fire resistant and breathable GoreTex fabric

WICS - SUIT

COLOURS: Dark Blue

SIZES: XS - XXL

- Construction with focus on maximum freedom of movement
- Clean cut construction with a minimum of equipment on chest/back for easy implementation of accessories/equipment
- Made to specifications of Norwegian Special Forces
- The WICS-suit may be used with EBS, climbing harness protective helmet and a lifejacket
- GoreTex Nomex III laminate fabric with highest FR-properties
- Pit-zips for ventilation in less critical situations
- Front zip with closing in neck seal
- Socks enables use of shoes/boots according to user´s choice
- Thermal protection as an uninsulated immersion suit (1h)
- Intergrated and detachable elastic suspenders for improved fit.
- May be delivered with thermal lining (Thinsulate)

WICS - SPESIALDRAKT

FARGER: Mørk blå

STR: XS - XXL

- Konstruksjon med fokus på best mulig ergonomi
- Ren konstruksjon med minst mulig lommer/utstyr på bryst/rygg for enkel integrering av tilleggsutstyr
- Laget etter spec. fra spesialstyrker i Norge
- WICS-dressen kan brukes med pusteutstyr, klatresele, hjelm og redningsvest
- Metervare i GoreTex Nomex III laminat for max flammehemming
- Pit-zips for ventilasjon i mindre utsatte situasjoner
- Front glidelås med åpning i halsen for komfort og enkel på-/avkledning
- Sokker muliggjør bruk av fottøy etter eget ønske
- Termisk beskyttelse som en uisolert redningsdrakt (1t)
- Innvendige bukseseler (avtagbare) med god bredde for god tilpasning
- Kan leveres med termisk fôr (Thinsulate)

Art.nr Art. no	Størrelse Size	XS	S	M	L	XL	XXL
85452	Body height (body measurement)	157-164	163-170	169-176	175-182	181-188	187-194
85452	A. Back length to waist	58	60	62	64	66	68
85452	B. Waist/Hip	107	113	121	129	137	145
85452	C. Sleeve; From center to back to wrist	82	84	87	90	93	96
85452	D. Inseam	73	76	79	82	86	89
85452	E. Sock, toe to heel	26,7	28,7	30,7	32,7	32,7	32,7





MK IV



MK I



MK II



Ascotherm - the industry standard for TPA's

- The design is outstanding; all seams are welded and 100% water-tight.
- The inside layer is metallized to retain body heat. Web reinforcement allows unconscious survivors to be carried while in the TPA.
- Long zip for easy donning. Able to accommodate a mother and small child.

- Designed to keep survivors warm and protected against rain, wind and cold in liferafts and lifeboats
- Ascotherm is currently one of the most successful designs of TPA available today
- All Ascotherm comply with the Marine Equipment Directive of the European Community 96/98/EC, and meets all the standards of the SOLAS 74/83, IMO Res. MSC 48 (66), IMO Res. MSC 81 (70), and MCS 226(82)
- MK IV is additionally approved by Transport Canada and US Coast Guard (USCG)
- All seams are taped and 100 % water-tight.
- Linner laminate is metallized to retain body heat.
- Web reinforcement allows unconscious survivors to be carried while wearing the TPA.
- Long zip for easy donning. Able to accommodate a mother and small child
- A lifejacket should always be worn in conjunction with a Thermal Protective Aid (TPA)

SOLAS

USCG

Transport Canada

- Designet for å holde overlevende varme og beskyttet mot regn, vind og kulde i redningsflåter og livbåter
- Ascotherm er en av de mest suksessfulle TPA-draktene på markedet i dag
- Ascotherm samsvarer med Marine Equipment Directive av EU 96/98/EC, og oppfyller alle krav i SOLAS 74/83, IMO Res. MSC 48 (66), IMO Res. MSC 81 (70) og MCS 226(82)
- MK IV er i tillegg godkjent av Transport Canada og US Coast Guard (USCG)
- Alle sømmer er sveiset og 100% vanntette
Innsiden er metallbelagt for å beholde kroppsvarmen
- Web-armeringen gjør det mulig å bære bevisstløse overlevende i TPA-drakten
Lang glidelås for enkel påkledning.
Kan romme en mor og et lite barn
- En godkjent redningsvest skal alltid brukes i kombinasjon med med en Termisk beskyttelsesdrakt (TPA)

SOLAS

USCG

Transport Canada

SeaLion inflatable Lifejackets

- Lightweight and comfortable
- Choice of buoyancy level
- Double chamber - IMO/SOLAS
- UML inflator
- Made in EU according to the highest standards
- Options for sprayhood and crotch straps



SeaLion 275N Solas
Art nr./Art no 82945

SOLAS

MENSAFE

The SeaLion Lifejackets are designed as combined working/abandonment lifejackets.

The SeaLion Lifejackets range comes in a 150N, a 275N and a 275N Offshore model, all designed to meet your requirements.

SeaLion serien av oppblåsbare redningsvester er utviklet som en kombinert arbeids- og redningsvest. SeaLion serien kommer i følgende modeller: 150N, 275N eller som 275N Offshore, alle utviklet for å møte brukerens behov.

Features

- Rough, black outer fabrics
- High visibility bladder
- Twin chamber security
- Contoured head and neck support
- Lightweight and comfortable to wear
- Automatic inflation system
- Retro reflective tape
- Whistle
- Grab loop
- Light
- Buddy line
- Can be worn in conjunction with Survival suits
- Fully approved iaw SOLAS Chapter III 2010
- Compatibility tested in accordance with Mensafe HSE-UK (275-N version)

Egenskaper:

- Slitesterkt yttertremk i sort
- High vis oppdriftslunge
- To kammer for ekstra sikkerhet
- God hode- og nakkestøtte
- Lett og komfortabel
- Automatisk oppblåsbar i kontakt med vann eller manuell aktivering
- Reflekterende merker
- Fløyte, løftestropp, lys, kameratline
- Kan brukes sammen med redningsdrakter
- Fullt godkjent iht SOLAS kapittel III 2010
- Kompatibilitetstestet iht Mensafe HSE-UK (275-N versjon)



SeaLion 150N Solas
Art nr./Art no 82944

SOLAS

MENSAFE

Offshore Lifejackets - SeaLion

SeaLion SOLAS inflatable Lifejackets help automatically turn an unconscious person over to a correct floating position with the head well above water.

The SeaLion 275N Lifejackets complies with the Mensafe Test Protocol (HSE-UK) when used together with our SeaEco Immersion Suit.



SeaLion 150N and 275N are designed for users with high demands on function and comfort.

The inflatable lung and cover is equipped with a specially developed webbing system for easy donning and adjustable fitting.

The front buckle and the adjustment buckle are made from stainless steel. Both buckles can be opened for extra convenience. This double chamber lifejacket is available with either 150N or 275N buoyancy certified in accordance with SOLAS § III 2010.

The Lifejackets have a unique asymmetric buoyancy lung that prevents waves from washing over the face.

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Ocean Signal MOB1

- Positioning data for AIS from US GPS-network of satellites
- AIS-alert via VHF 161,975/162,025 MHz to vessels and installations (all with GMDSS-units) every minute
- Individual AIS-ID
- Transmission power output: AIS 1.0W EIRP
- Transmission power: DSC 0,5W on frequency 156.525MHz
- Messages: Individual Distress Relay Distress Alert (by single call made on press of the activation button)
- Operating time: →12 hours
- Designed for automatic activation in lifejacket or on submersion when fitted to an immersion suit

Ocean Signal MOB1

The world's smallest AIS MOB device with integrated DSC – the rescueME MOB1. The MOB1 is compatible with both inflatable Lifejackets and suits. The MOB1 may be installed within the Lifejacket and may then activate automatically on inflation. Installed on suit the beacon will have to be activated manually. After activation the unit will send the first alert within 15 seconds.

The MOB1 communicates with the vessel you have been separated from and other vessels in the vicinity (up to 5 miles range dependent on conditions). To alert rescue authorities, an alternative product the rescueME PLB1 communicates directly via a dedicated search and rescue satellite network.

In an emergency rescueME MOB1 provides 2 methods of rapidly communicating your position, accurate to a few metres, back to the vessel, plus providing visual indication via its built in strobe light. The best chance of rapid rescue if you fall overboard comes from your own vessel. Your crew needs to be immediately aware of the incident and keep track of your position whilst recovery is carried out. Even in the most moderate of seas it is alarming how quickly a visual sighting of a man overboard can be lost. Once activated your MOB1 will transmit an alert to all AIS receivers and AIS enabled plotters in the vicinity.

The integrated GPS ensures precise location is sent to your vessel and any others that may be assisting. An additional feature of the MOB1, is its ability to activate the DSC alarm on your vessels VHF, alerting your crew to the situation.

Compatibility: Most modern AIS plotters and DSC VHF comply with the standards required to receive MOB transmissions. It is however, especially if you are using older equipment, recommended that you check compatibility with the equipment manufacturer.

Subject to warranty statement.



NavyLife Lifejacket is a one-size garment, based on solid buoyancy material and an automatic inflatable lung.
NavyLife redningsvest, one-size, solid oppdriftsmateriale og automatisk oppblåsbar lunge.



The Lifejacket is donned as an ordinary jacket. Front closing with buckles and velcro fasteners. The Lifejacket has a neoprene hood, fixed in neck. Buoyancy consists of a permanent and an inflatable part with hydrostatic Hammar inflator. The permanent buoyancy represents minimum 80 N and the automatic inflatable part minimum 195N, which gives a total buoyancy of 275N. The lifejacket is made to comply with ISO EN 12402 (EN 399) standard. Used by the the Royal Norwegian Navy

Redningsvesten tas på som en vanlig jakke. Lukking i front med spenner og borrelås. Hette i neoprene er festet i nakken. Oppdriften består av en permanent og oppblåsbar enhet med hydrostatisk Hammar-utløser. Fast flytemiddel har en oppdrift på minimum 80N og automatisk oppblåsbar del minimum 195N, noe som gir en total oppdrift på 275N. Redningsvesten er produsert i henhold til EN ISO 12402 (EN399). I bruk av Norske Marine.

Nato nr: 4220-25-152-7123



SeaLion Leisure 150N
Art nr./Art no 82953

SeaLion Leisure inflatable Lifejacket 150 N

ISO 12402 approved Lifejacket for use when IMO/SOLAS-certification is not required. This is a single chamber lifejacket.

SeaLion 150N-Auto type Lifejacket is an inflatable lifejacket with automatic UML inflator. Our standard model is delivered with neoprene in the neck area for comfort and crotch strap for extra safety.

- High quality lifejacket, made in EU
- Automatic UML Pro inflator
- Comfortable with neoprene neck
- Crotch strap for increased safety
- 150N bladder
- Black Cordura cover

ISO 12402

SeaLion Leisure oppblåsbar redningsvest 150 N

ISO 12402-godkjent redningsvest der IMO/SOLAS-godkjenning ikke er påkrevd. SeaLion Leisure er en enkammerredningsvest.

SeaLion 150N-Auto redningsvest er en oppblåsbar redningsvest med automatisk UML-utløser. Standard modell leveres med neopren i nakken og skrittstropp for økt komfort og sikkerhet.

- Høykvalitets redningsdrakt, produsert i EU
- Automatisk UML Pro utløser
- Komfortabel med neoprene i nakken
- Skrittstropp for økt sikkerhet
- 150N lunge
- Yttertrekk i svart Condura

ISO 12402



SeaLion Rescue 275N
Art nr./Art no 82965

SeaLion Rescue inflatable Lifejacket 275 N

SeaLion rescue is designed with focus on comfort. The Lifejacket is a single chamber 275N ISO 12402 approved Lifejacket with new asymmetrical bladder, quick release buckle, two D-rings (front and back) for combination with optional safety line, mesh back for extra comfort and two crotch straps. According to customers feedback, the Lifejacket is one of the most comfortable jackets to wear over time.

- Very comfortable with neoprene neck
- Two crotch straps for increased safety
- Quick release buckle
- Two D-rings (front and back) for hooking on an optional safety line
- Automatic UML Pro inflator
- New 275N bladder
- Black Cordura cover with mesh back
- High quality lifejacket

ISO 12402

SeaLion Rescue oppblåsbar redningsvest 275 N

SeaLion Rescue er designet med fokus for brukeren. Enkammer 275N og sertifisert i henhold til ISO 12402. Den har ny asymmetrisk lunge, hurtigutløser, to D-ringer (framme og bak) for feste til eventuell sikkerhetsstropp, rygg i mesh for ekstra komfort og to skrittstropper. I følge tilbakemelding fra kunder er redningsvesten svært komfortabel å ha på over lengre perioder.

- Svært komfortabel med neopren i nakken
- To skrittstropper for økt sikkerhet
- Hurtigutløser
- To D-ringer (framme og bak) for feste til eventuell sikkerhetsstropp
- Automatisk UML Pro utløser
- Ny 275N lunge
- Yttertrekk i svart Condura med rygg i mesh
- Høykvalitets redningsvest, produsert i EU

ISO 12402



SeaLife

- Hansen Protection´s range of lifejackets designed to fulfil the new SOLAS requirements.
- Hansen Protections serie av redningsvester som er designet for å oppfylle de nyeste SOLAS-kravene.



SeaLife Jacket
COLOUR: 290 ORANGE
SIZES: INFANT-CHILD-ADULT

- Retro reflective patches (8 pieces)
- Light pocket
- Integrated lifting loop in reinforced neck block
- Adjustable chin strap to help correct head angle
- Securely fastened whistle
- Easy adjustable belt
- Floatable buddy line in protective pocket
- Light is optional*
 Light is optional to order (compulsory in use to fullfill SOLAS requirements)

SOLAS

SeaLife REDNINGSVEST
FARGE: 290 ORANGE
STR: BABY-BARN-VOKSEN

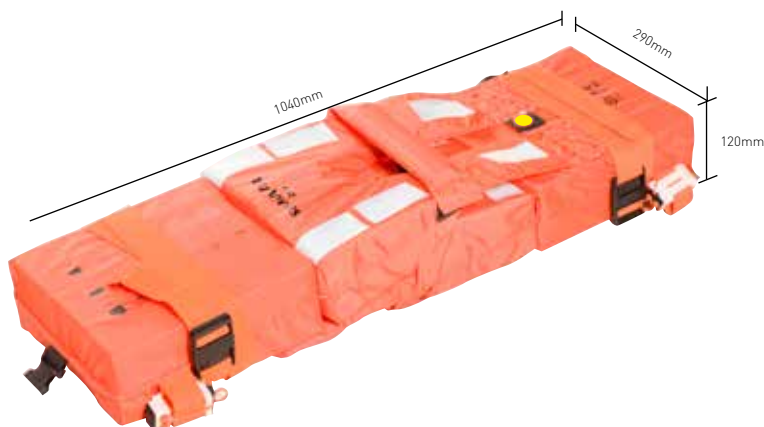
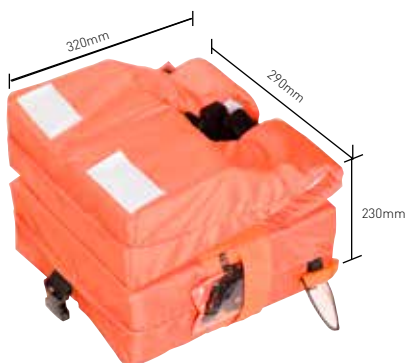
- Refleks (8 stk)
- Lomme for nødlys
- Integrrert, forsterket løftesløyfe i nakkestøtte
- Justerbart ansiktsbelte for å holde hodet i riktig vinkel
- Fastmontert fløyte
- Enkel justering av belte
- Flytende kameratline i egen beskyttelseslomme
- Nødlys er tilvalg*
 Nødlys er tilvalg ved bestilling (obligatorisk ved bruk ihht SOLAS krav.)

SOLAS

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SeaLife has a practical, compact and spacesaving design, which makes it suitable for storage in onboard cabinets. The volume is 30 to 35 % less than most of other lifejackets.

SeaLife er praktisk, kompakt og plass-besparende og kan lagres ombord i små skap. Volumet er 30 til 35% mindre enn de fleste andre redningsvester.



Art nr.	Høyde	Vekt
Art. no	Height	Weight
82960 Adult	155 cm	43 kg
82960 Child	100-150 cm	15-43 kg
82960 Infant	< 100 cm	<15 kg

SeaLife TP

- SeaLife TP is delivered in an adult and a child model and is approved according to the newest NMD (Norwegian Maritime Directorate) requirements as a thermal lifejacket.
- Sea Life TP finnes i voksen- og barnemodell og er godkjent i henhold til de nyeste Sjøfartsdirektoratets (SD) krav som termisk redningsvest.



SeaLife TP LIFE JACKET
COLOUR: 290 ORANGE
SIZES: INFANT-CHILD-ADULT

- Insulation that counteracts hypothermia / heat loss from the head, neck, chest and groin
- Design for protection of vital body parts, reduces the risk of cold shock
- Serves as a regular jacket and is easy to don
- Impossible to slip out of the vest when correctly donned
- Provides good sight and freedom of movement

SOLAS

NMD

Art nr.	Høyde	Vekt
Art. no	Height	Weight
82970 Adult	155 cm	43 kg
82970 Child	100-150 cm	15-43 kg
82970 Infant	<100 cm	<15 kg



SeaLife TP REDINGSVEST
FARGE: 290 ORANGE
STR: BABY-BARN-VOKSEN

- Isolasjon som motvirker hypotermi/ varmetap fra hode, nakke, bryst og lyske
- Design som beskytter vitale kroppsdeler og reduserer faren for kuldesjokk
- Fungerer som en vanlig jakke og er lett å ta på
- Umulig å gli ut av vesten når den er korrekt tatt på
- Gir god syns- og bevegelsesfrihet

SOLAS

NMD



Functional and protective two-piece underwear

Highly functional and protective underwear with flame retardant and anti-static properties according to EN ISO 11612:2008.

Construction:

48,5% wool, 48,5% viscose and 3% INOX. Treated with Silver+ for reduction of bacterial growth and odor.

The composition provides optimal moisture absorption without compromising protection. The underwear provides both insulation and a high level of comfort. Efficient moisture transport ensures a comfortable body temperature and keeps you dry.

Funksjonelt og beskyttende to-delt undertøy

Svært funksjonelt og beskyttende undertøy med flammehemmende og antistatiske egenskaper i henhold til EN ISO 11612:2008.

Undertøyet består av:

48,5% ull, 48,5% viscose og 3% INOX
Materialet er behandlet med Silver+ for reduksjon av bakterievekst og lukt.

Sammensetningen gir optimal fuktighetsabsorbasjon og reduserer lukt uten at det går utover beskyttelsen.

Undertøyet gir god isolasjon og et høyt nivå av komfort. Effektiv transport av fuktighet holder kroppen varm og huden tørr.

Crew neck sweater, size XS-XXL
Long Johns, size XS-XXL



BASECAMP

BASECAMP

HANSEN
1300-20

The HP Immersion Suit Service Station network

Service og vedlikehold av redningsdrakter

Regular inspection and maintenance will prolong a survival suit's life.

IMO circular MSC / Circ. 1114 from 2004 recommend that immersion suit inspection should be carried out by an approved service station at least every 3 years. The owner is assumed to carry out inspection of immersion suits in accordance with MSC /Circ. 1047. If the suits are vacuum packed, recommended inspection is every 5 years. IMO/SOLAS regulations also stipulate suits 10 years old or more must be serviced annually. Suits packed in vacuum by Hansen Protection may be granted a prolonged service interval.

At our authorized service stations, personnel with expertise and equipment perform the necessary control of the survival suits. Service will reveal any deterioration of materials and damage that is not detected on board.

Ensure that the service station has a valid HP certificate of Authorisation and issues a "service certificate" with date of next service. An updated list of approved service stations can be found on our web-page: Hansenprotection.no

Regelmessig ettersyn og vedlikehold forlenger redningsdraktens levetid.

Ifølge IMO sirkulære MSC/Circ. 1114 fra 2004 anbefales det at redningsdrakter etterses av en godkjent servicestasjon minst hvert 3. år. Det forutsettes også at eieren utfører ettersyn av redningsdrakter i samsvar med MSC/Circ. 1047. På vakuumpakkede drakter anbefales det ettersyn hvert 5. år.

IMO/SOLAS reglementet angir også at drakter som er 10 år eller eldre, gjennomgår årlig service. Drakter som er vakuumpakket av Hansen Protection kan gis forlenget serviceintervall.

På våre godkjente servicestasjoner har vi personell med kompetanse og utstyr for å utføre forsvarlig kontroll av redningsdraktene. Service kan avdekke forringelse av materialer og feil som ikke oppdages om bord.

Påse at servicestasjonen du bruker har gyldig HP sertikat og vær sikker på at de inkluderer et sertikat når service er utført. En oppdatert liste over godkjente servicestasjoner finner du på vår web-side: Hansenprotection.no





hansenprotection.no

■ Safety Service Centers





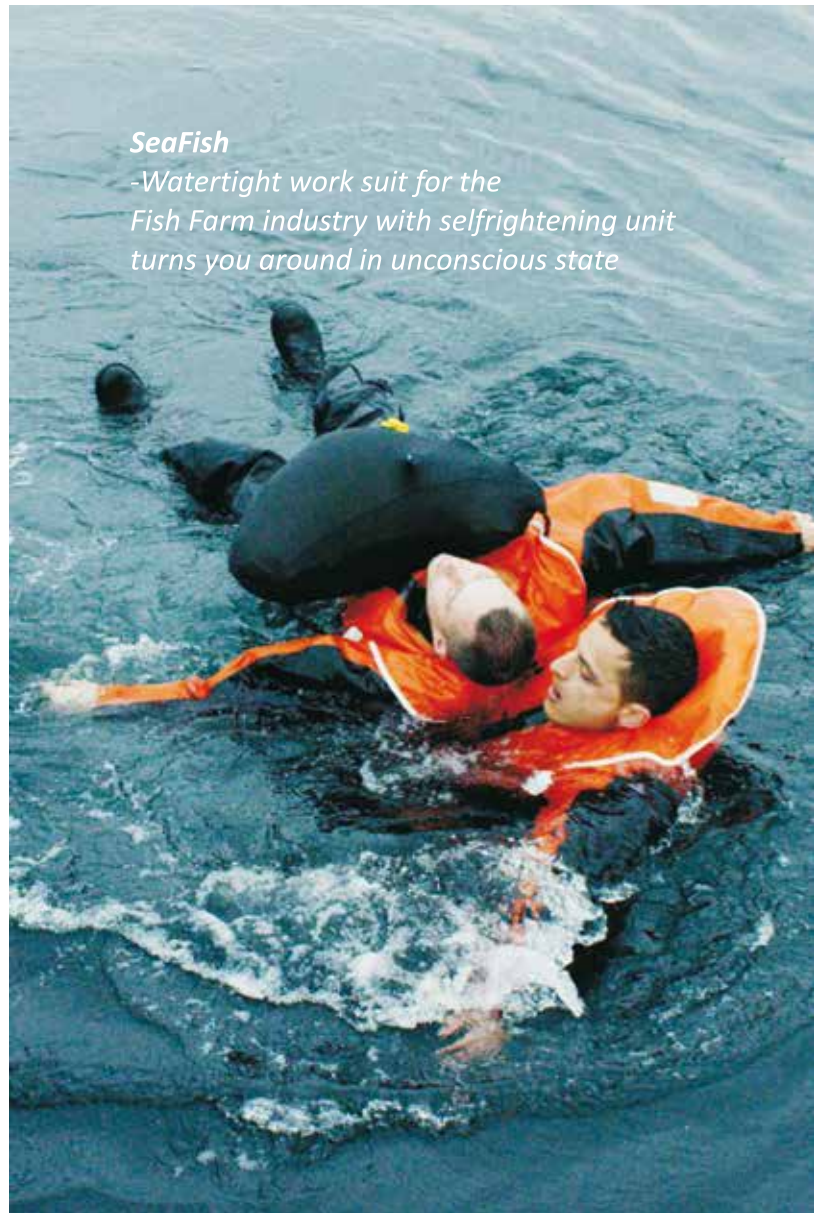
Hansen Protection has been a pioneer in safety at sea ever since we launched kapok life jackets in 1932.

Our current range continues the company's strong traditions, where our greatest concern is to ensure optimal functionality and performance for all types of work at sea.

A first class survival suit can mean the difference between life and death.

As one of the worlds foremost developers and manufacturers of survival equipment, Hansen Protection can offer a wide collection of survival suits. Survival is no guarantee, but we can guarantee that our survival suits satisfy the highest demands for safety.

Continuity is quality...
- Survival suits since 1976



*SeaFish
-Watertight work suit for the
Fish Farm industry with selfrightening unit
turns you around in unconscious state*



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