



**Aviation and
Survival Support**



DEFENCE AND AEROSPACE CATALOG 2022

ABOUT US

Aviation and Survival Support AS, a privately owned limited company with extensive experience in sales, distribution, service and support of “Life Support” - and aviation-related products, equipment and services. Our employees have more than 30 years of experience in the industry.

We are a recognized distributor of FAA, EASA, ISO 9001, SOLAS and Mil-Spec approved equipment in the commercial aviation, maritime and defense industries in Norway and Scandinavia.

Our head office is located at Barkåker in Tønsberg municipality, close to Torp airport and about 100 kilometers southwest of Oslo. Which provides good and fast logistics for our valued customers.

In addition, our Swedish office is located in Johanneslund in Upplands Väsby.

We point out that this is not a complete portfolio, so if you do not find exactly what you are looking for, just get in touch.



Our goal is to be a serious and long-term partner with the main focus on service, customer support and technical knowledge.

We will always keep the customer in focus and work together to ensure the most optimal logistical, technical and operational solution.





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SONICS BIO - SHELL

The SONICS Bio-Shell is a CBRN protective suit consisting of a unique slim, lightweight fabric that allows for significant weight/bulk reduction and enhanced CBRN protection

The Bio-Shell also features a number of integrated stretch panels incorporated in key areas to facilitate improved mobility, ensuring its wearer can complete operational tasks such as evasion, combat manoeuvres, operating a vehicle or aircraft and first responder recovery duties.

SONICS BIO - SKIN

The SONICS Bio-Skin is a lightweight, discrete and breathable stretch fabric with a unique design that offers exceptional mobility, comfort and protection in a CBRN environment. Leveraging the very latest *GORE® CHEMPAK® Selectively Permeable Membrane (SPM)*, the Bio-Skin's chemical and biological properties provides maximum protection while minimising thermal burden.

Its versatile design easily integrates with many types of outer garments for use in Air, Land and Sea environments. In addition, the GORE® CHEMPAK® Selectively Permeable Membrane used to construct the SONICS Bio- Skin is component certified to meet NFPA 1994, Class 3 current edition standards for 'warm zone' operations.



SONICS OVER GLOVE SYSTEM

Designed specifically for personnel entering or operating in potentially hazardous environments, the SONICS Over Glove System is a dual protective structure consisting of a chemical resistant butyl over glove, and a multi-purpose inner glove.

Available in a number of models for varying levels of protection, the butyl over glove standard range protects against a wide range of chemicals and is available in four thicknesses to meet specific needs for protection and dexterity.

SONICS OVER BOOT

The SONICS CBRN Over Boot is a chemically protective boot designed for rapid deployment. Engineered to be worn over a standard combat boot, it features a rear entry design to ensure it is quick and easy to fit.

The seamlessly constructed boot is manufactured from Hazmax™ chemically resistant compound and is certified to the EN 13832-3 standard for chemically resistant footwear.





1000S REAR AIRCREW IMMERSION SUIT

Advanced design and fabric enhance flying performance and comfort for helicopter front aircrew. The outer shell of the suit is waterproof, breathable and inherently flame retardant, while the thermal lining uses phase change materials to combat thermal stress and increases wearer comfort. The ergonomic design and advanced technologies allow the pilot to focus, unhindered, on the task at hand. 4-hour certified.

1000S REAR SAR WINCHMAN IMMERSION SUIT

Survitec's latest product development in this range, the 1000 Series SAR Winchman, works to protect the SAR Winchman in the most unpredictable environments. Manufactured utilising robust and durable fabric, the outer shell of the suit is waterproof, breathable and inherently flame retardant.



1000S SAR MILITARY RESCUE SWIMMER SUIT

This next generation Rescue Swimmer Suit was designed together with, and for the Norwegian AF 330 SAR Sq to accommodate most challenges during multiple mission scenarios. The Suit is inherent non-flammable, made of the most durable Gore/Nomex laminate available, comes in 34 standard sizes + Made To Measure, and has a lot of new and modular features enabling use in almost every thinkable rescue scenario.



1000S TRI-APPROVED GEN 2 IMMERSION SUIT

Designed to exceed the requirements of the latest European aviation and marine standards, the 1000 Series Tri-approved Gen 2 immersion suit provides unsurpassed protection for a multitude of applications. This includes passenger transfer by helicopter over cold water, crew transfer vessels and marine constant wear. The suit can also double up as an offshore abandonment suit with hermetically sealed foil pouch – offering 5 year recertification life.



CWU 27/P NOMEX FLIGHT SUIT

It keeps you safe without weighing you down.

The CWU 27/P Nomex® Flight Suit is built to military specification YACL-WP PD 99-01 R.

Materiale:

- 92% meta aramid
- 5% para aramid
- 3% conductive fibers

Sizes:

- 34-48 Short
- 34-52 Regular, Long



36/P FLIGHT JACKET

The 36/P Flight Jacket will keep you comfortable while on the job in summer weather. Not only will the jacket keep you comfortable, it will also ensure your safety while on duty in areas where you may encounter an open flame. The Nomex fabric that the jacket is built with is fire-resistant to stop burns and shield your body. Constructed in the United States, this high quality jacket is Berry Amendment Compliant for wear in the United States military. Knit cuffs and a knit waistband seal firmly around your body to block foreign contaminants from entering into the interior of the jacket. With numerous pockets that lock shut, you will enjoy plenty of storage space that is secure to avoid accessory loss.

FULL COVERAGE ANTI-G SUIT

History has proven there is a need for G suit technology improvement. Survitec Full Coverage Anti-G Suit will reduce the likelihood of mishaps attributed to GLOC– Helping to achieve the SEC DEF's mishap reduction goals. Leveraging unparalleled experience in pilot flight equipment (PFE) design, the Survitec Group has developed a Full Coverage Anti-G suit that sets a new standard in PFE integrity.

As pioneers of many of the technologies employed today in modern PFE, we have continued to revolutionize pilot performance and safety through a number of technological advancements.





ATACAMA PRO

Both comfort and style have been extremely important factors in the design of the Atacama Pro. A unique back panel in lower "stretch mesh", adjustable braces, articulated arms and legs create a custom fit to provide the ultimate freedom of movement.

The front entrance Aquaseal, flexible zipper is located for maximum comfort and allows the user to put on the suit without the need for help. In addition, the Cordura reinforced double-sided seat and knees provide extra protection for high-wear areas and this helps maintain longevity.

ATACAMA MILITARY

The Atacama has been designed for use in a maritime environment and contains a number of intelligent design features to increase comfort and optimise mobility, enabling the wearer to easily conduct a range of mission critical tasks. This includes swimming, running, assault manoeuvres and weapons deployment. The Atacama Military Drysuit also facilitates complete integration with a number of additional survival equipment including body armour, load carriage equipment, headwear and hand/foot wear.



SEA RESCUE TACTICAL TS

Denne nye drakten er designet for krevende operasjoner for redningstjenesten og innsatsstyrker innen militær og politi.

Utvikling og utprøving er gjort i samarbeid med sentrale brukere innen både redningstjeneste og politi og har resultert i et draktkonsept som blir verdsatt høyt for sin enestående funksjonalitet.



ALFA PILOT M/77 F PERFORM

Alfa developed Pilot M / 77 F in collaboration with the Norwegian Armed Forces as early as 1976. With proper and adequate maintenance, the thick leather will work very water-repellent. As the boot is unlined, it will dry very quickly. Quick Lacing System and D-rings simplify closing the boot. The stable PU outsole is compatible with Rottefella NATO binding.

Materiale

- Full-Grain Leather
- Sole Technology

PU

- Standard L-board

Shape and Support

- Classic-Last Uniform/
Military

Other Features

- Quick Lacing System
- Impregnated Laces
- Sealed Seams



- WEIGHT: 645 g per shoe (EU 42)
- HEIGHT: 19.0 cm (EU 42)
- AVAILABLE SIZES: EU 36-48

NEOPRENE HOOD, BALACLAVA

The neoprene hood for all Survitec 1000-series immersion suits is the same as for the 500-series suits.

Features:

- IMO/SOLAS Retro-reflective tape along crown.
- Crown panel size colour-code indicator.
- Black PU textured grip areas at yoke to aid donning.

Sizing:

Available in three sizes, visually indicated by the colour of the centre stripe at the crown:

- Small (Green)
- Medium (Yellow)
- Large (Red)



NEOPRENE GLOVES, 5-FINGERS

Survitecs 1000-series passenger/windfarm gloves are also 500-series gloves

Features:

- Sizing indicated by colour of two middle fingers.
- Black PU Textured grip finish on palm to improve grip.
- Textile donning tab (no lanyard)

Sizing:

- Small (Green)
- Medium (Yellow)
- Large (Red)

Description:

- Gloves, 5-finger, neoprene
- Knit-lined both faces

FLYERS GLOVES, GS/FRP-2

Made of form fitting antistatic NOMEX- heat and fire resistant to 700° F. Durable, premium grade leather palm and fingers. Excellent thermal protection. Trigger finger stitching for additional grip and cutting locations that prevent unraveling. Unlike issued low-bid versions, exclusive additional elastic gather on glove back holds it snug in tactical situations. Protective overcuff. Washable.

All gloves meet military specification MIL-G-81188B.

Features:

- Form fitting Nomex® with soft, durable leather palm
- Trigger finger stitching for extra grip
- Double stitched patterns
- Heat & Fire resistant to 700° F
- Excellent thermal protection



EQUIPMENT

A cinematic scene depicting a hazardous materials response. In the center, a man in a dark jacket and light-colored sneakers lies on a dark floor with white chevron markings. He is surrounded by individuals in full tactical gear, including gas masks and respirators. One person on the left is kneeling and looking at the man, while another on the right is also kneeling, possibly providing medical aid. A third person in similar gear stands in the background. The scene is illuminated with dramatic, low-key lighting, featuring a strong red light source on the left and a yellow light source on the right. A large, translucent plastic sheet or barrier is visible behind the man on the ground.

GENERATION III SCUBA MASK

The Gentex MBU-20P mask is the most compact, lightweight and comfortable SCUBA mask available.

Automatic Ambient Air Valve enables unrestricted ambient air breathing. Automatically closes upon roll-over or water submersion. Automatically reopens upon up-righting or surfacing. Also includes manual override feature for operational testing.



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- Includes integrated regulator, purge and exhaust valves, "T" Bayonets and 90° swivel banjo or straight hose fitting
- Automatic Ambient Air Valve enables unrestricted ambient air breathing
- Automatically closes upon roll-over or water submersion
- Automatically reopens upon up-righting or surfacing
- Also includes manual override feature for operational testing
- Purge valve enables purging any water intrusion out of the mask
- Enables free movement of scuba hose and adjustment of scuba breathing resistance



ICARO PRO COPTER

The Pro Copter helmet is built using the same technology as in military applications including high-modulus full carbon or glass fibres in order to guarantee the highest possible safety standards.

When closed, the transparent or brown-tinted visor is integrated and protected inside the helmet, between the fibreglass shell and the polystyrene layer. You can open or close the visor with the black button on the top of the helmet, just with one hand and while you are flying. Easy to change just with one screw.



LD PROJECT HELMET

The H-CMB is the most innovative product for rotary-wings, suitable to be used both as civil and military.

It stands out not only for design and comfort, but also for some solutions that make it unique.

H-CMB helmet is the only one in the world to adopt a modular cover that can be ballistic if needed (patented system). In this way, H-CMB becomes “one helmet for multiple missions” because, simply replacing the light cover with the ballistic one, H-CMB helmet can reach a protection level of V50-300m/s in accordance with the standard STANAG 2920 (fragment type I).

LIFT AIRBORNE AV2.2

LOW PROFILE NVG MOUNTING PLATE

The low-profile NVG Mounting Plate allows for quick on/off capabilities for the user and is designed to be integrated with Aviator Night Vision Image System (ANVIS) configurations. With the NVG Mounting Plate being externally mounted it also allows the ability to easily swap the NVG Mounting Plate to the Slick Cover Plate.

SINGLE PIVOT LIGHTWEIGHT VISOR

The top actuated single pivot dual visor assembly is designed to allow the user the ability to easily raise and/or lower the clear, polycarbonate, visor in smooth one-handed operation.

COCKPIT ILLUMINATION ASSEMBLY

This unique assembly provides a hands-free activation with NVG-compatible illumination fully integrated into the AV 2.2. The system features NVG compatible lights with three adjustable levels of brightness on each side of the helmet for up to 5 lumens on High, 2 lumens on the Middle, and 0.04 lumens on the lowest setting.



ROTATABLE BAYONET RECEIVERS

Oxygen masks are attached to the helmet through the use of an internal pair of adjustable and Rotatable Bayonet Receivers. The unique design allows for receiver adjustments of up to 45 degrees per side. Interchangeable and easily replaceable, the receivers also incorporate 5 detailed fitting marks so mask positioning can be recorded on inspection records to ensure that the same fit can be built on a new helmet should a change out be needed.

HANDS-FREE COCKPIT ILLUMINATION

This innovative system features NVG-compatible lights with three adjustable brightness levels on each side of the helmet.

MAGNETIC CHIN STRAP

The Magnetic Chin Strap buckle on the AV 2.2 allows the user to mate the chin strap with a single hand. Once connected the male/female latch assembly can withstand more than 438 lbs. of force.

HEED 3

The Helicopter Emergency Egress Device 3 (HEED 3) manufactured by Submersible Systems, LLC, is a compact, lightweight and reliable 3000PSI/200BAR self contained breathing apparatus. The HEED 3 is designed to increase the survivability of military and commercial personnel in short-term out-of-air emergencies. This is a CE and DOT- Certified system.

- Compact design is easy to use
- Simple design is easy to repair and maintain
- Always-on design is ready to deliver air when you need it
- Refillable from an air compressor (or SCUBA tank using optional adapter)
- Over 25 years of service to the military, tested and approved by the US Navy
- Over 300,000 units sold worldwide since 1979



SERIES 4500 SBA/CU2

The Series 4500 EBS Composite Bottle System provides 55% more breathing capacity than the 3000 PSI Aluminum bottle systems, are ultra-lightweight, compact and are specifically designed for emergency bail out breathing for all Aviation, Marine or Land Crew members or land operations near water hazards.

- Available with 0.25L/2.8 cu.ft. 4500PSI/310BAR Composite Cylinders.
- The universal compact second stage regulator CU2 is designed for universal left or right hand use and is available in Stealth Black with a matching mouthpiece cover.
- Also available with hard purge cover.
- Second stage hoses are small diameter, flexible with stealth black hardware and include 90° swivel banjo fitting and available in three standard lengths – 20", 27" or 36".

SERIES 3000 CU2

The Series 3000 Aluminum Cylinder EBS Systems are lightweight, compact and are specifically designed for emergency bail out breathing for all Aviation, Marine or Land Crew members or land operations near water hazards.

- Weighing only 2.5 pounds, this 3000PSI/200BAR system is the lightest, most compact and highest performance bail out breathing system available on the market and is available with either pin or dial gauge.
- The universal compact second stage, CU2 is designed for universal left or right hand use and is available in either Stealth Black or Neon Yellow with matching mouthpiece covers.
- Also available with hard purge cover.



BNVD, BINOCULAR NIGHT VISION

The BNVD utilizes MIL-SPEC accessories and optics.

It also includes head and helmet mounting options for the AN/PVS-7D, AN/PVS-14, AN/PVS-7A/C, AN/PVS-15, and AN/PVS-18.

Optional ANVIS mount is available.

Switching from one mounting system to another can be accomplished by the end-user within minutes.



NL963B, NVG

The NL963B™ night vision goggles are based on the US military model AN/PVS-7.

The NL963B™ is intended for land use including vehicle driving, and is typically worn on a head mount or helmet mount. When using the helmet mount, the goggle will automatically shut off in the up position. The goggle and its adaptor are independently removable from the helmet strap. An ON-OFF knob controls all of the features of the goggle. These controls can easily be operated using gloves.



NL949B, ANVB

The NL949B™ is based on the US Military model AN/AVS-9 Aviator's Goggles. Improved situational awareness, system performance, in addition to ergonomic and technological enhancements benefit both military and civil operators.

The NL949B™ features binocular viewing for optimized depth perception.

The large 25mm eyepieces provide improved eye relief enabling excellent viewing while easily accommodating eyeglasses.



ADJUSTABLE LANYARD W/ CLICK LOCK

Lite Flite Lanyard w/ Click Lock is made from MIL-Spec webbing and is connected to the gunner belt or hoist harness with a click lock buckle, and hooked on to the helicopter hard point with a twist lock karabiner.

The lanyard length is adjustable from 150 to 250cm.

The Lanyard Connector is made from MIL-Spec webbing and is connected to the lanyard with a click lock tang, and hooked onto the suspension strap with a twist lock karabiner.

Materials

- Webbing: MIL-W-4088 Type 7, Tensile Strength: 5500 lbf
- Hardware: Corrosion- treated Stainless Steel and anodized aluminum, Tensile Strength: > 3000 lbf

Standards and approvals

- All Lite Flite Lanyards are CE type approved according to Certificate No.DK-0200-PPE-2101 issued by FORCE
- Certification A/S – EC-notified body no. 0200, in accordance with CE PPE directives no. 89/686, no. 93/68, no. 93/95 and no. 96/58



DOOR GUNNER BELT

Gunner belts, also known as monkey belts or body positioning systems, are designed to keep the user secured inside the helicopter during open door operations.

Lite Flite gunner belts come in multiple configurations, all built from the same basic construction. A wide, reinforced lumbar support with a fixed lanyard or a tang/D-ring combination for attaching a removable lanyard. The lanyard is equipped with a length adjuster that does not loosen due to vibrations and wind blast. For added security, the adjustable front piece can be equipped with dual click lock buckles.

Lite Flite gunner belts and lanyards are tested and type certified according to European Council directive 89/686 in conformance with European norm EN358:2000.

SLINGS

Rescue straps, or "straps" in short, come in all kinds, from traditional light weight straps for maritime use to medium or heavy weight straps for helicopter rescue purposes

All types of straps can be closed or open, they can be equipped with Lite Flite's unique self-locking system (pronounced "Tripple S") and hypothermia leg straps, and they can have handles in different places that serve to help the rescuer in the work.

Materials:

- Non-porous polyester tape R8160T, MBS > 45 kN
- Hardware made of corrosion-treated stainless steel, MBS > 22 kN
- Closed cellular foam, flame retardant on special request

Lifecycle:

- Recommended service life: 5 years from first use
- Annual maintenance: Inspection and certification
- Daily maintenance: Rinse with cold tap water



QUICK RELEASE BOX

If a winchman gets into problems, entangled on a wreckage or stuck between rocks in the mountains, the helicopter has a problem. In a situation like that the crew can be forced to cut the cable in order to not jeopardize the helicopter and the crew. If this happens for a helicopter equipped with a single hoist only, the helicopter is not able to get back to rescue the winchman.

Lite Flite QRB assembly is tested and type certified as part of Lite Flite hoist harness system according to European Council directive 89/686 in conformance with European norms EN813:2008 and EN1497:2007.

Materials:

- MIL-W-4088 webbing type XIII, breaking strength > 7000 lbs
- PE webbing R6180T, breaking strength > 9000 lbs
- Hardware made of corrosion treated stainless steel and sea water resistant, anodized aluminium

Specifications:

- Dual action, quick release mechanism
- Connection only possible in Safe Mode
- Compatible with all Lite Flite hoist harnesses
- Breaking strength > 23 kN
- Max. user weight 150 kg



HOIST HARNESS

In general, our hoist harness is constructed without shoulder straps in order to secure maximum comfort and to allow the winchman to move his legs freely in order to support the rescued person during the hoist ride to the helicopter.

Likewise, to prevent the winchman to slide in case of a head down position, the harness has a unique design of the front part, where the waist belt locks itself on to the hips. It is important that each winchman has a harness that fits him perfectly, which is why our harnesses come in different sizes.



Type Certification

Lite Flite hoist harnesses are type tested and -approved iaw European Council Regulation 2016/425 and associated European Norms EN813, EN1497, EN358 etc.

The EC Regulation has replaced the old, so-called Fall Protection Directive 89/686.

Lite Flite hoist harnesses are considered "Simple PCDS" iaw EASA Certification Memo CM-CS-005, as included in the latest amendment of CS-27 and CS-29.

Materials:

- UV resistant, high density Polyester webbing, MBS > 45 kN
- Hardware made of corrosion treated stainless steel and sea water resistant, anodized 6082 aluminium

Life Cycle:

- Recommended life time: 5 years from initial use.
- Annual maintenance: Inspection and certification
- Daily maintenance: Flush with cold tap water



RESQLINK 400

The ResQLink 400 is the newest version of the lot, and therefore it is replacing the ResQLink and ResQLink+.

Small but resilient, the ResQLink 400 has been professionally engineered and tested to ensure it can withstand even the harshest elements.

This buoyant Personal Locator Beacon (PLB) requires no subscription for use and can be utilized to enhance your safety in a wide variety of environments.



EXPOSURE OLAS TAGS

The OLAS tag is a compact OLAS transmitter, easily attached to adults, children, pets and objects such as overboard floatation devices. The tags are tracked by the OLAS application on a mobile device or via the Core, Guardian and Extender.

Each tag is supplied with a universal silicone wrist strap with stainless steel buckle and a pre-installed CR2477 Battery (user replaceable).



McMurdo FastFind 220

The FAST FIND 220 is small and light enough for you to carry on your person at all times. Using advanced technology, the FAST FIND 220 transmits a unique ID and your current GPS co-ordinates via the COSPAS-SARSAT global search and rescue satellite network, alerting the rescue services within minutes.

Once within the area, the search and rescue services can quickly home in on your location using the unit's 121.5Mhz homing beacon and flashing LED SOS light.



REFLECTIVE GUIDE LINE

Guide lines are used to keep the connection between the winch man and a vessel, to prevent a stretcher from spinning and are a useful tool in many other situations.

The built-in reflective stripes make your night operations safer, easier as the hole length of line becomes a glowing worm in the helicopters search light.

Standard lengths:

- 30
- 45
- 60

But we can deliver any length to meet your standard.

The line itself is 8, 10, 12 mm double braided polyester, very flexible and almost kink-free.



ANTI STATIC CHARGE CABLE

The static discharge cable consists of a stainless steel, marine grade, PVC lined wire rope, uninsulated at the lower 50 cm.

A crimped stainless steel top termination is attached to a stainless steel screwgate karabiner, via a cheap, field replaceable weak link, breaking strength 60-80kg.

The wire tip is welded and smoothly rounded, to prevent snagging. The shear weight of the wire ensures that the wire is stretched and makes contact with the ground or water.

Product Specification:

- Weight: 0,4 kg
- Standard Length: 2,5 m / 3,0 m
- Inspections: Annual
- Cleaning: Rinse in fresh water and air dry at room temperature after use
- Material: 4 mm 7x7 aisi 316 stainless steel
- Liner: Ø9 mm white PVC
- Weak link: Ø30 mm standard key ring
- Karabiner: 80 mm aisi 316 screwgate
- Life time: On condition





A close-up photograph of a firefighter's headgear. The firefighter is wearing a white helmet with a mounted camera and a blue respirator mask with two large pink circular filters. The background shows the firefighter's gear and a dark, textured surface. An orange rectangular box is superimposed over the center of the image, containing the word "COMMUNICATION" in white capital letters.

COMMUNICATION

NIOSH 7600 FULL FACE MASK

The 7600 Series NIOSH Approved Full Face Respirator is the most comfortable available and delivers superior fit and durability. Double flange sealing area made from medical grade silicone (latex free) for a comfortable fit and optimum facepiece to face seal. Interior oral nasal cup reduces fogging and increases comfort. Other features include wide field of vision, 5 strap harness and chin support.

The Tiger External Microphone Assembly (Patent Pending) is a revolutionary add on accessory that may be fit on any new or existing Honeywell 7600 series full face respirator.

Sizes:

- Small
- Medium/Large

Certifications:

- NIOSH
- EN
- ASNZS

Warranty:

- One year



NIOSH RU8500 HALF-MASK

The RU8500 is designed to minimize the breathing of airborne contaminants and provides optimal respiratory protection essential for aircrew and other specialist users in varied harsh work environments.

Communication Options:

Can deliver with a various range of microphones, cables, connectors, and switches adaptable to your helmet/headset/ICS requirements.

Certifications:

The North RU8500 is currently NIOSH approved as an airpurifying respirator and also as a continuous flow supplied air respirator (CF-SAR).



TELEX AIRMAN 8+

Refined design elements and a range of new features that make AIRMAN 8+ the best-performing Telex Airman Active Noise Reduction (ANR) headset to date.

The AIRMAN 8+ offers a range of innovative new features for increased comfort, stability and ease-of-use:

- ANR reduces fatigue and improves intelligibility
- Larger comfortable leatherette ear cushions and sanitary replaceable covers are included
- Two different sized interchangeable soft headband pads and ultra-lightweight design for enhanced comfort, even on long flights
- Strong stainless steel headband and dual-axis pivot points for increased durability and long headset life
- New yoke design provides dual-axis adjustments and rotation stabilization



DC ONE-X

Hybrid ENC technology with Bluetooth wireless and advanced comfort features:

- Hybrid Electronic Noise Cancellation with advanced feed-forward and feed-back technology provides best-in-class active noise reduction
- Digital Signal Processing (DSP) ensures high-fidelity audio for superior communications and music listening
- Bluetooth® wireless technology provides seamless integration for connecting to cell phones, MP3, tablets or other smart devices
- Stereo/mono switch compatible with all aircraft audio panel configurations
- High performance, electret microphone with enhanced noise cancelling
- Compact, in-line control module with backlit, touch-key user interface controls On/Off, Bluetooth® wireless technology and volume control
- Control module powered by two (2) AA batteries for up to 50 hours of use
- Collapsible, folding design for compact storage in David Clark headset bag (included)
- Weight (without cord assembly) 12.3 oz.



TACTICAL HEADSET

Tactical Headset's professional version of the neck microphone headset is a top quality, light weight, comfortable and robust headset produced according to Mil Spec requirements, holds CE certification and satisfies the requirements for hearing protection when using the right plugs.

Tactical Headset comes with a standard Peltor connector, so if you are going to use it against other systems with another type of "pinning", this can be solved by using an adapter cable.

The microphone picks up your voice directly from your throat via vibration. (skin vibration, NOT bone vibration) The design ensures that it is 100% waterproof (IP67) and in addition the headset is certified as approved hearing protection with 26dB attenuation.



TITAN MM50-TAC

MM50-TAC er den nyeste Remote Speaker Microphone (RSM). Perfekt for røykdykkere, med to PTT knapper. Uten ørepluggene tilkoblet, fungerer den som monofon. Egen knapp for aktivering av omgivelseslyd, samt volum kontroll. Strømforsyning via nødnettradio.

IP67, vekt 185 gram. Mikrofonen – omni directional.

IN-EAR MIKROFON MED OMGIVELSESLYD

Tactical Headset med ambient mikrofon, designet for brukere som jobber i støyfulle omgivelser. Passiv dempning 31-33 dB. Venstre ørepropp har mikrofon, og må være i for å kunne sende en beskjed. Høyre ørepropp inkluderer omgivelseslyd, som slås på fra MM50-TAC enheten. Støybeskyttelse over 85 dB.



INFLATABLES



ARMoured AIRCREW LIFE PRESEVER

The Armoured Aircrew Life Preserver has optional integrated armour protection and is designed to the highest UK Ministry of Defence (MOD) specifications. Meeting the needs of both front crew (MK61, MK65) and rear crew (MK60) within non-fast-jet fixed and rotary wing aircraft, Survitec's Armoured Aircrew Life Preserver incorporates unique design and advanced technology. A fully integrated product, it couples marine survival flotation with complete armoured torso protection and is intended for use by international defence organisations and national MODs.



EFLJ 290N

The EFLJ 290N is a 3D-moulded lifejacket designed for those working in extreme marine environments.

- Market-leading inflation chamber to turn you face up fast even when wearing full foul weather clothing
- Designed to keep your airway clear of the water whatever the conditions
- Innovative 3D shaping provides unrivalled fit
- Option to add indicator window if required
- Versions with status indicator and window available on request

XTP 290N QR

The Crewsaver XTP-290N is a high buoyancy 290N lightweight but heavy-duty lifejacket. It can be readily tailored to suit each individual operation and to fit around other kit that may be worn or carried. The low profile, 3D cover with impact foam lining on the back panel, keeps the wearer unrestricted and comfortable.

All Crewsaver defence products are made to order and can be customised to suit your operational requirements.



INFLATABLE BOATS

380 GPM

Engineered to SOLAS standards, the 380 GPM comprises of a skin and buoyancy tube manufactured from UV resistant hypalon with independent air compartments and safe, flush integrated valves.

The boat hull features an inflatable keel inserted into sleeve sections with single point inflation and combines operator friendly, advanced performance with quick service capabilities and a durable and innovative design for up to six passengers.



470 GPM

The boat hull features an inflatable keel inserted into sleeve sections. The 470 GPM is equipped with a single inflation system which can be used to inflate the all buoyancy compartments including the keel, with each chamber protected with pressure relief valves. A heavy duty construction, advanced performance capabilities and innovative design, the 470 GPM is fully adaptable for a variety of applications including fast rescue, infiltration and extraction, and covert missions. Fully customisable accessories such as reinforcements, handles, ropes and other optional extras.

580 GPM

The 580GPM has 5 independent air compartments and utilises one hull (skin) to support different floor versions: wooden and aluminum segmented floor . The floors are inserted in combination with longitudinal additional aluminum stringers for best assembly performance. The highly customizable boat holds a max of 16 persons and can be configured to support multiple mission profiles including rapid response, surveillance, patrolling, law enforcement, anti-piracy operations, search and rescue and medical evacuations, quick deployment work boat applications.



INFLATABLE WALL

Design, plan, build and train in minutes

Law Enforcement and Military Operations will invariably take place in urban environments which are complex and multidimensional, creating a challenging environment in which to operate. Urban tactics techniques and procedures are formed around the basic requirements to clear and move through a series of interconnected rooms, hallways and buildings. Small team movement, weapon handling and communication are key to the execution of well rehearsed drills, and the adaption of drills in the successful execution of the mission.



Training enhances survivability.

These skills are only learned and developed through regular and routine training and practice. The Survitec Inflatable Walls Training System (IWTS) provides a rapidly deployable, flexible and robust training environment in which this vital training can take place. The IWTS enables Law Enforcement and Military personnel to design, build and train when and where they need to. The system has been designed to be used with paint marking ammunition and has been certified for use by Simunition(R) for use with their full range of FTX marker rounds. Survitec have also worked closely with other users to ensure that performance is maintained with other paint marking ammunition providers

Rapidly Deployable and Flexible Training Infrastructure

The Survitec Inflatable Walls Training System (IWTS) delivers the infrastructure required to teach, train and practice urban Close Quarter Battle (CQB) skills and drills. The IWTS is a flexible, deployable and reconfigurable system that can be used where it's needed, making training immersive and accessible.



PHANTOM RAFT

Based on Survitec's tried and tested four person RFD Aerolite 4F, the Covert Phantom Raft features self-erecting high stability twin buoyancy tubes, a strong protective canopy and an external platform to make boarding easier. An inflatable canopy support ensures maximum protection against the most extreme elements. Unlike a standard liferaft, the canopy and inflation tubes are all manufactured from completely dark based.

fabrics. The webbing lifelines are also dark coloured and there is a manually operated sea light on top of the raft. This can be switched off as required reducing the visible profile at night.



SINGLE SEAT LIFERAFT

The Single Seat Liferaft is a unique liferaft designed for single-person occupancy for use in the most extreme circumstances. Suited for fixed-wing, rotary aircraft and submarine operations, the Single Seat Liferaft is specifically designed for when minimal weight and stowage are critical for mission success.

The fully packed liferaft is so compact it can be stowed in confined areas such as a cockpit, or worn attached to the user during flight or evacuation ensuring easy accessibility. Manufactured from high frequency welded polyurethane proofed-nylon fabrics the Single Seat Liferaft is extremely durable and is capable of full through-life sustainability.



AEROLITE

The Aerolite series is Survitec's leading range of canopied liferafts for all aircraft types from executive jets to large military transporters and airline operators. Manufactured from polyurethane proofed nylon fabric, the Aerolite combines high survivability features with low weight and packed volume benefits.

- Tried and tested in a large number emergency situations including search and rescue missions
- Compact multiseater liferafts offering ultra-lightweight solutions
- Approved to the highest standards including UK CAA, EASA and FAA specifications
- Available in 4, 5, 6, 10, 30, 33 and 46 person canopied liferafts



SONICS MILPOD

The Milpod is a specialist man portable stretcher used for extraction and treatment of a casualty that has been injured or contaminated in a CBRN environment.

The system ensures the first responder team or the aircraft or vehicle used for the extraction are not contaminated. Constructed from CBRN resistant materials, it is designed for rapid deployment and is easily assembled once removed from its stowage.



- Rapid deployment
- Ease of deployment especially at night
- Temperature controlled environment
- Floatation
- Integrated storage pockets

- Dual use – Autopsy/Body Bag
- Reduced bulk
- Reduced logistics burden
- Auto Inflation (Optional)
- Field Repair Kit
- Heating (Optional)



SUBMARINE ESCAPE



SEIE MK11

Survitec has pioneered submarine escape technology, introducing full garment protection as alternatives to Davis Equipment and the Steinke Hood as far back as 1952. Innovative, design-based and fully validated improvements saw the introduction of MK10 in 1990 - the world's first integrated Submarine Escape Suit and Liferaft combination. The MK11 continues this unrivalled tradition of innovation. MK11 is a full body garment designed for pressurised tower escape with a fully integrated single-seat liferaft.

The MK11 is able to provide complete peace of mind and security, using 30% less air than earlier designs. The only fully integrated system on the market today, proven to reduce the likelihood of end-user CO, saturation typically found in more segmented products. Our companies' ongoing participation in the HABETaS® partnership and in the Integrated Submarine Escape Capability project makes Survitec Group uniquely capable as a manufacturer of hood inflation systems to ensure design and functionality optimisation. The results are future cost-efficiencies at zero cost to clients. Also equipped with a single-seat liferaft, the new larger enhanced integrated liferaft is a significant breakthrough which doesn't impact on the strict control parameters imposed on submarine storage while maximising survivor space.



SOLANDRI



The Solandri is a double-layer waterproof immersion suit with twin inflatable insulation chambers, designed to enable a free ascent from a stricken submarine and to provide protection for the submariner upon reaching the surface. Each garment has been developed using modern anthropometric methodologies to ensure maximum comfort and performance. Employing the very latest developments in materials, process technology and product design, each suit is manufactured from technical textiles using state-of-the-art production methods. All materials used are high-tenacity nylons coated with hydrolysis-resistant compounds such as butyl, polyether urethane, or clear polyether urethane films.

Consisting of three main components, the Solandri is made up of an ascent hood, an inflatable lifejacket and an inflatable suit fitted with polyurethane wrist seals, reinforced soles, foot and ankle straps, a leg pocket and neoprene gloves. Directly evolved from the time-honoured SPES MK3 design that has been employed by a number of the world's navies for over fifteen years, the bfa Solandri is the latest Survitec submarine escape immersion ensemble (SEIE) innovation in the company's long heritage.

SUBMARINE LIFERAFT SYSTEM

The Submarine Liferaft System is a state-of-the-art survival tool developed to aid submariners in the event of an emergency situation. Designed as a multiseater liferaft for installation on board submarines, the Liferaft System is available in sizes ranging from 20- to 50-person rafts. To date, the system has been installed in a large number of submarines operating internationally, including vessels in Korea, Turkey, Israel, Germany, Italy, Brazil, Greece and South Africa. Each system is manufactured and stringently tested to the highest standards. The DSB Submarine Liferaft System is approved by the Germanischer Lloyd Group.



SUBMARINE ESCAPE BEACONS

The V200 can transmit GPS coordinates via AIS, VHF DSC and VHF Voice Message to pinpoint the location of casualties following subsurface escape or abandonment. This beacon is waterproof to over 300m and activates upon reaching the surface.



SERVICE

Our global network of Survitec certified service locations, staffed by qualified technicians, provides rapid turnaround of suit systems, which is planned to coordinate with your overhaul and maintenance schedule.



ONE-STOP-SHOP

The purpose of this catalog is to give you a quick overview of our range of products and services for the defence and aerospace market.

Our range is constantly under development and change. Our goal is to be able to offer you one place to go, as a ONE-STOP SHOP. Therefore, contact us and we will fix the products and services you need.







TRUST YOUR EQUIPMENT