

survitec

# MARINE CAPABILITIES BROCHURE

PROTECTING OVER 1 MILLION LIVES EVERYDAY





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Complete Safety Solutions Provider

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Your Global Leader In Safety Survival Solutions

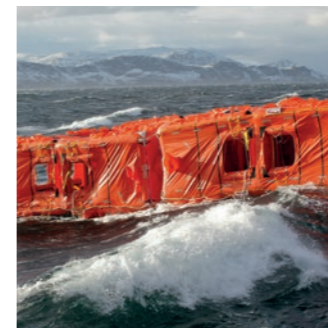


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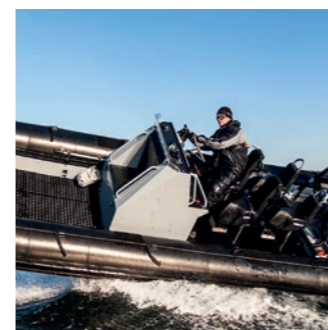


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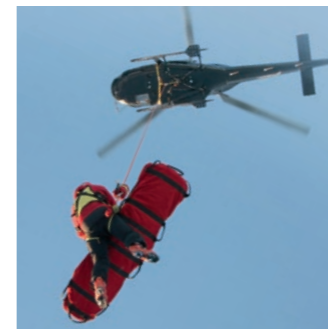


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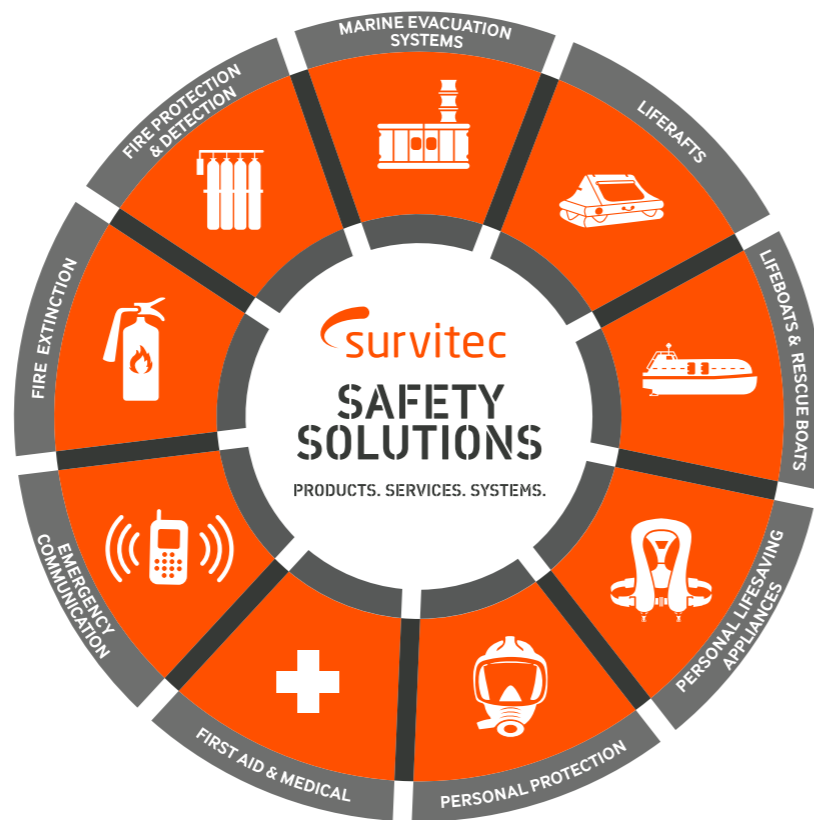
# COMPLETE SAFETY SOLUTIONS PROVIDER - EVERYTHING YOU NEED TO REMAIN SAFE AND COMPLIANT.

Now that Survitec is the world's largest maritime safety business, we are in a position to turn the whole industry onto a different heading. We are already thinking more radically about how we can assist our customers in their pursuit of continuous improvement – how to do things faster, better, cheaper or easier.

With more liferafts, lifejackets, fire systems, safety products and service stations around the world than our nearest competitor, nobody can offer better last mile global coverage than Survitec can. We are determined to use our size and strength to take maritime safety in a different direction – one that delivers new benefits to your business.

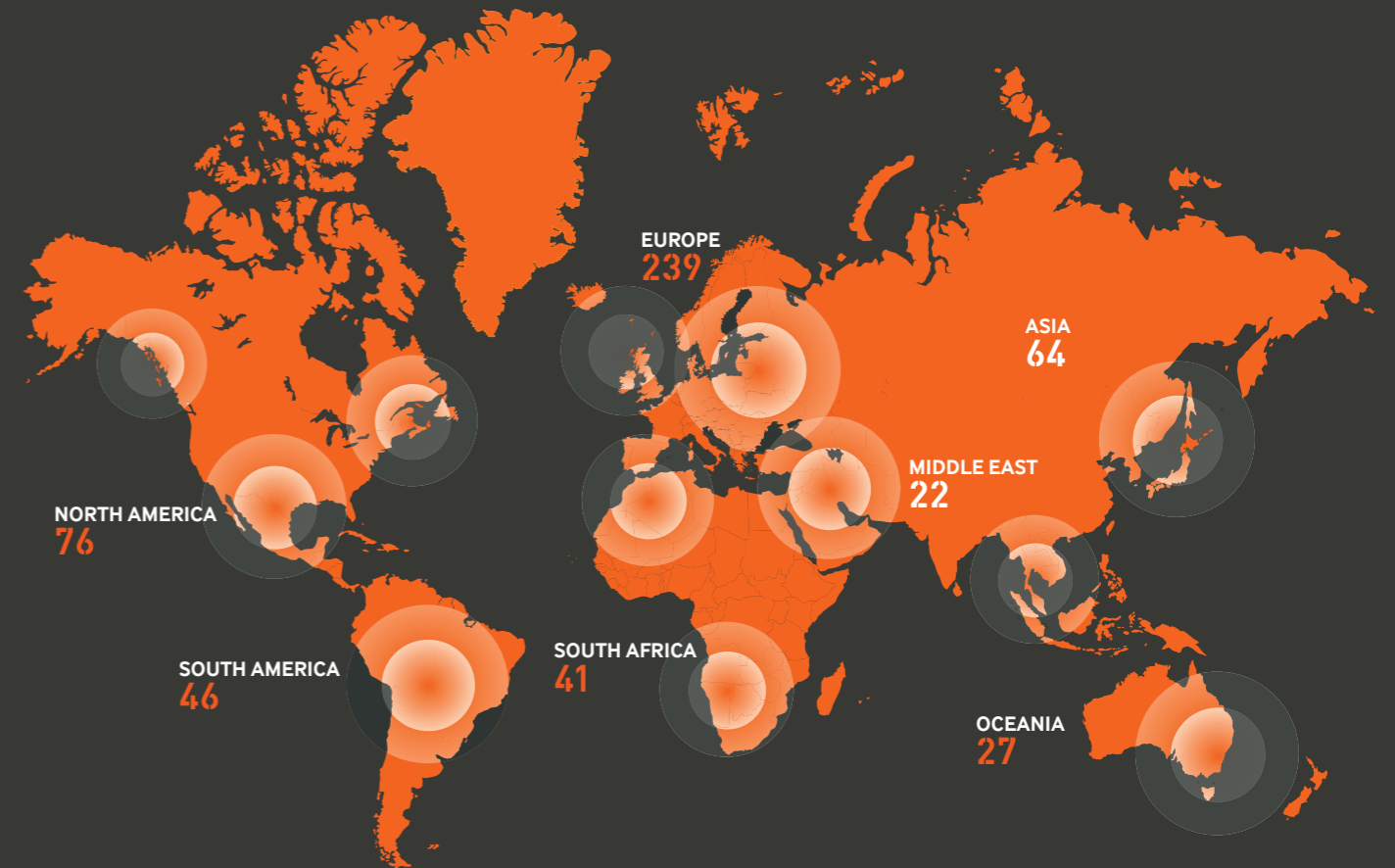
Whether your requirements are for one-off product sales or complete safety asset supply and management, our dedicated teams are always ready to listen to your challenges and are on hand to offer a comprehensive solution, built for your business.

Throughout our 160-year history, Survitec has remained at the forefront of innovation, design and application engineering and is the trusted name when it comes to critical safety and survival solutions.



# DEDICATED GLOBAL SUPPORT

WORLD'S LARGEST SUPPLY AND SERVICE NETWORK



500+ ACCREDITED SERVICE STATIONS



COVERAGE AT 2000 PORTS WORLDWIDE



8 WORLD-CLASS MANUFACTURING FACILITIES



12 OFFSHORE SUPPORT LOCATIONS




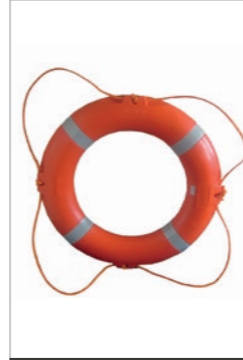










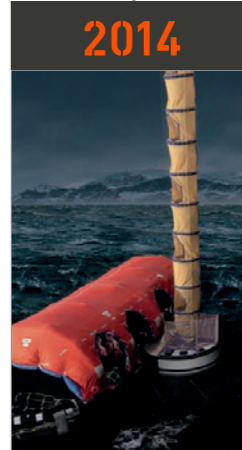



INTERNATIONAL PRESENCE IN 96 COUNTRIES

# A HISTORIC JOURNEY OF INNOVATION

THROUGHOUT OUR 160-YEAR HISTORY, SURVITEC HAS REMAINED AT THE FOREFRONT OF INNOVATION, DESIGN AND APPLICATION ENGINEERING.

With over 90 years' industry experience, Survitec is the market leader in the design and manufacture of marine safety equipment. Our mission is to continually strengthen our position as leading global supplier to the maritime industry through customer focus, product and service excellence and technical innovation.

<p>BEAUFORT LTD. FOUNDED</p>  <p>1854</p>	<p>ORIGINAL 'MAE WEST' AVIATION LIFE PRESERVER</p>  <p>1940</p>	<p>SURVITEC ISSUES WORLD'S 1ST SUBMARINE ESCAPE SUIT</p>  <p>1952</p>	<p>WORLD'S 1ST SYNTHETIC LIFE BUOY, THE 'PERRY BUOY' INTRODUCED</p>  <p>1960</p>	<p>GROUP MAKES 1ST RAPID DEPLOYMENT AIR BEAM SHELTERS</p>  <p>1985</p>	<p>SURVITEC REACHES LANDMARK 30,000 OFFSHORE TRANSIT SUITS ISSUED EVERY DAY</p>  <p>2007</p>	<p>THE ONLY SUB-ESCAPE SUIT TO ACHIEVE SAFE DEPTH ESCAPE OF 310 METRES</p>  <p>2013</p>	<p>OFFSHORE PASSENGER AND AIRCREW TRANSIT EBS - FIRST TO MARKET HPSTASS - LAUNCHED</p>  <p>2015</p>
<p>1932</p>  <p>WORLD'S 1ST INFLATABLE LIFERAFT INTRODUCED</p>	<p>1950</p>  <p>WORLD'S 1ST FASTJET ANTI-G TROUSERS</p>	<p>1959</p>  <p>WORLD'S 1ST SOLAS IMMERSION SUIT</p>	<p>1979</p>  <p>WORLD'S 1ST MARINE EVACUATION SYSTEM (MES)</p>	<p>2006</p>  <p>SURVITEC TO SUPPLY PILOT ANTI-G SUITS TO 5TH GENJSF F-35</p>	<p>2008</p>  <p>SURVITEC LAUNCHES GLOBAL LIFERAFT RENTAL. NOW WITH 35,000 RAFTS IN SERVICE</p>	<p>2014</p>  <p>OFFSHORE MES APPROVED</p>	<p>2017</p>  <p>CREWSAVER CELEBRATES 60 YEARS OF INNOVATION</p>

# MARINE EVACUATION SYSTEMS

The Marine Evacuation range of products epitomises everything that Survitec stands for - quality products, offering unparalleled safety coupled with real value for money. No other evacuation system in the world comes close to the superior design of Survitec Marine Evacuation Systems (MES) - designed alongside our fully reversible liferafts and fully enclosed evacuation slides and chutes, all stowed in one complete evacuation unit on your vessel.

Our design teams work tirelessly to continuously improve and extend our MES range of products, the result - an enviable MES portfolio to suit any operator requirements, making Survitec the supplier of choice for many operators globally.

In addition we offer an unmatched after sales service, our extensive range of services will ensure the customer is fully supported throughout the supply process. Such services include full consultation and technical services, provision of on-board solutions, all supporting technical documentation for Class & Flag approval, and regulatory compliance. Through our extensive servicing network we are also able to deliver your servicing requirements at a location convenient for you.

Finally, to help ensure your crew know what to do should you unexpectedly have to use your safety equipment in an emergency situation we offer 'Crew Training'.





## LIFERAFTS

Within our liferaft portfolio we offer some of the most trusted brands available including, RFD, SurvitecZodiac and DSB. Every brand shares the same key focus, ensuring Survitec offer customers longevity, quality and manufacturing excellence.

As the world-leader in critical safety and survival solutions, you can be assured of dealing with a robust, reliable and sustainable organisation that is equipped and experienced to handle your liferaft hire needs with minimum fuss. We can equip your vessel with its liferaft needs through product supply or a rental agreement.

In addition, we offer unmatched after-market solutions including the largest service network available across key ports and locations globally, helping to ensure your equipment receives only the very best care and attention throughout its entire safety lifecycle. We are also able to provide liferaft crew training, enabling your crew to be able to efficiently deploy the raft in an emergency.



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HELPING TO ENSURE YOUR EQUIPMENT RECEIVES ONLY THE VERY BEST CARE AND ATTENTION THROUGHOUT ITS ENTIRE SAFETY LIFECYCLE.

## RENTAL AGREEMENTS

Our liferaft rental program provides a simple, hassle free process. Working with one point of contact and choosing a rental exchange contract with servicing costs built-in, there is no capital investment required, reducing the risk of unforeseen costs, allowing you to plan and budget more accurately. We offer a straightforward administration with a Key Account Manager, backed up by an experienced global Customer and Safety Service organisation, facilitating all the preparation and logistics of your liferaft services and inspections. Above all, you can count on us to provide you with peace of mind.



# LIFEBOATS & RESCUE BOATS

Survitec supplies and maintains certified lifeboats, davits and release mechanisms to offshore, shipping and cruise customers around the world. Our experience and expertise are the foundations for our industry-leading services and products. We have grown our capabilities and our global network of bases to support your safety objectives.

Our boat range consists of a number of boat types including **lifeboats**, **fast rescue craft**, **inflatable** and **semi-rigid inflatable rescue boats**, leading brands within the Survitec portfolio include SurvitecZodiac and DSB. We offer an extensive service from initial product supply; servicing and inspection, maintenance and repair and supply of spare parts. Within our inflatable boat range are a number of custom options specifically designed for bespoke and unique rescue application.



## LIFEBOAT INSPECTION

SOLAS Chapter III stipulates the need for servicing, annual inspections and a thorough 5 year inspection and load testing of lifesaving appliances (LSA), launching arrangements and lifeboat release & retrieval systems (LRRS). Survitec responded to this approval requirement and offers an extensive inspection, servicing and maintenance programme available globally.

No matter what your requirements, merchant, cruise, ferry or offshore, Survitec Lifeboat inspection, repair and refurbishment services can help you keep fully compliant with existing regulatory requirements utilising our Global Safety and product network.

## RE-HOOKING

In accordance with the latest re-hooking regulation update, MSC.1 / Circ. 1392, referencing lifeboat release hooks we are able to replace your lifeboat hooks to ensure you are compliant with the new SOLAS approval standard

(MSC.320 & 321 (89)). Our Safelaunch and RocLoc hook replacement options are known for being robust, easy to maintain and unambiguous operation. As a class approved re-hooking service provider we can fit our hooks onto any lifeboat.





“OUR EXPERT DESIGN TEAM CONSTANTLY PUSH THE BOUNDARIES IN DESIGN, KEEPING YOU UP TO DATE WITH THE MOST ADVANCED TECHNOLOGY IN LIFESAVING EQUIPMENT.”

## PERSONAL LIFESAVING APPLIANCES (LSA)

For Survitec saving lives is undoubtedly of paramount importance to us. We believe your vessel should not only be equipped with the Personal LSA needed to meet your regulation requirements, but additionally using our expert design technologies should perform to the highest possible safety standards should it need to be used in an emergency. A key example of this is our lifejacket bladder design technology: our expert design team constantly push the boundaries in design, keeping you up to date with the most advanced technology in lifesaving equipment.

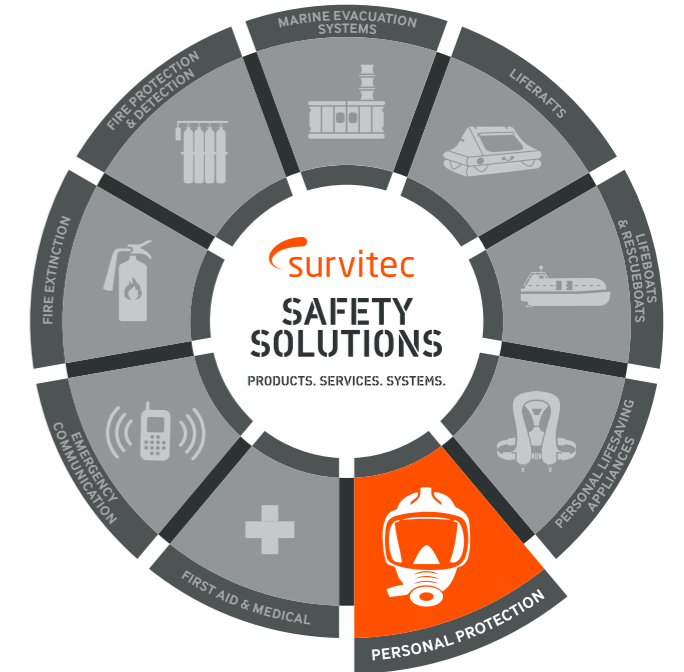
In addition, we offer a vast range of Survival Suits including both immersion suits and drysuits, available in multiple fabric technologies, size ranges and with a number of spare and accessory options. Our wide range of man-overboard (MOB) rescue & recovery systems and storage solutions are also available and can be tailored to accommodate your operational requirements.



## PERSONAL PROTECTION

Accidents cannot be prevented, but how we protect ourselves from short and long-term injury is a crucial element in today's working environment. Therefore, Survitec have set up and built relationships over a number of years, with some of the world's leading personal safety equipment suppliers to ensure you, the customer, can be supplied with our broad range of key products within this category in order to meet your safety equipment needs. Key to the Survitec Personal Protection range includes our range of Self Contained Breathing Apparatus (SCBA's) and Emergency Escape Breathing Device (EEBD's), chemical suits and spill kits.

Where required, our equipment includes spare parts and/or trained & approved service personnel to ensure that levels of safety are not compromised when faced with damage, misuse, loss or wear and tear.





# FIRST AID & MEDICAL

Many of your medical equipment needs are available through the Survitec portfolio; this includes a variety of first aid kits, defibrillators, eye wash stations, emergency showers and oxygen resuscitation equipment. Soft pack first aid kits can be supplied for your lifeboat requirements and hard pack versions for your small passenger vessel requirements. Our entire range of products is specially designed for ease of use and is most importantly consistently reliable.



First Aid Kits



Eye Wash Equipment



“ OUR ENTIRE RANGE OF PRODUCTS IS SPECIALLY DESIGNED FOR EASE OF USE AND IS MOST IMPORTANTLY CONSISTENTLY RELIABLE.



# EMERGENCY COMMUNICATION

Finding yourself in a distressful environment is not something any of us would like to experience. However, our diverse range of emergency communication can be a vital tool for attracting attention and communicating your intentions to either those on board or other vessels. Our global distribution network supplies a range of quality approved brands to cater for a variety of vessel requirements and to suit your safety needs.

“ OUR GLOBAL DISTRIBUTION NETWORK SUPPLIES A RANGE OF QUALITY APPROVED BRANDS TO CATER FOR A VARIETY OF VESSEL REQUIREMENTS AND TO SUIT YOUR SAFETY NEEDS.



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**THROUGH OUR INNOVATIVE DESIGNS AND EFFICIENT FIRE SYSTEMS, OUR CUSTOMERS STAY SAFE, WHILE KEEPING INSTALLATION AND OPERATIONAL COSTS LOW.**



## FIRE EXTINCTION

Keeping crew and passengers safe is the number one priority whilst at sea. Over many years we have supplied Fire Extinction solutions for new builds and retrofit in addition to acting as your continued safety partner throughout the life of your vessel. Included in our portfolio is a range marine approved of loose equipment and a number of complete safety systems.

Through our innovative designs and efficient systems, our customers stay safe, while keeping installation and operational costs low.

All Survitec safety products are compliant with SOLAS and are approved by major Flag and Class' approval standards, including wheel mark where required. Our range of products are cost efficiency, easy to use and above all off you peace of mind. Furthermore, they are supported by our global service network.

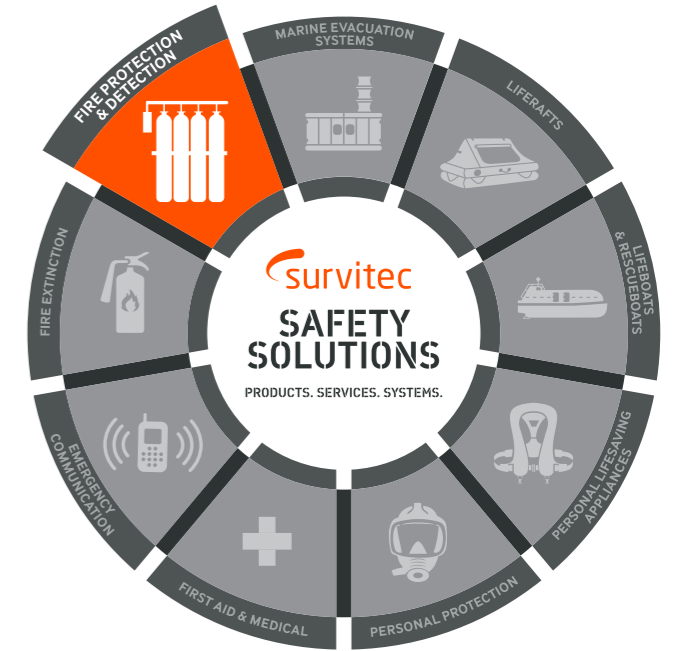


## FIRE PROTECTION & DETECTION

Gas carriers, chemical carriers and oil tankers need a system to prevent fire and explosions in the cargo or void spaces and to prevent damage by air and moisture. This can be achieved by keeping the oxygen content below 8%, a standard set by the International Maritime Organisation (IMO).

Key to our Fire Protection offering is our fire safety systems including our Inert gas generators built to produce an inert gas by burning oil or gas. Equally our Nitrogen generators can be used for the same purpose as the inert gas generators, but are generally chosen for smaller gas volumes.

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**GAS CARRIERS, CHEMICAL CARRIERS AND OIL TANKERS NEED A SYSTEM TO PREVENT CARGO FROM CATCHING FIRE.**





## GET IN TOUCH

### **SURVITEC**

1-5 Beaufort Road, Birkenhead, CH41 1HQ, United Kingdom

**Email:** [info@survitecgroup.com](mailto:info@survitecgroup.com)

**www.survitecgroup.com**

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