

survitec

# DEPEND ON US TO BRING YOU HOME

RELIABILITY AT EVERY STAGE



# SURVITEC

## PROTECTING OVER

## 1 MILLION LIVES

## EVERY DAY

When it comes to safety, Survitec is uncompromising. From the conception of products through to delivery and beyond, safety is of paramount importance. This philosophy has ensured that throughout our 166+ years of industry experience, Survitec remains the world's leading manufacturer of safety and survival products.

Survitec's knowledge and expertise combined with an in-depth understanding of what our customers need has earned us a reputation for delivering safe, strong and reliable critical safety and survival solutions. At the heart of this success is our continued focus on reliability at every stage. From design through to testing, manufacture, delivery, commissioning as well as operational servicing and our supply and exchange models, we aim for excellence in everything we do.

With more liferafts, lifejackets, fire systems, safety products and service stations around the world than our nearest competitor, we are confident that nobody can offer better last mile global coverage than Survitec.



Learn more about how we ensure reliability at every stage of the supply process.

# SAFE. STRONG. RELIABLE.



EXCEPTIONAL DESIGN



TRIED AND TESTED



INDUSTRY APPROVALS & STANDARDS



QUALITY & ASSURANCE



STRICT MANUFACTURING PROCESSES



CONSISTENT SERVICING LEVELS



PACKED AND STOWED WITH CARE



# WHEN FACED WITH THIS...



# LIVES DEPEND ON THIS



## IN AN EMERGENCY EVERY SECOND COUNTS.

Should disaster strike, you need a liferaft you can depend on to abandon ship quickly and safely, protecting the lives of your passengers and crew. Survitec's top priority is safety and we manufacture and supply tried and tested solutions for cruise, ferry, commercial and offshore applications worldwide.

# RELIABILITY AT EVERY STAGE

## EXCEPTIONAL DESIGN

Products within the liferaft portfolio are designed and maintained to the highest standards, drawing on Survitec's many years of experience as an industry leader in lifesaving appliances. Throughout the design phase our highly experienced team works to clearly defined objectives actioned in a strict project management process to ensure that a functional and reliable design is achieved.



## TRIED AND TESTED

Liferafts are then created as prototypes and extensively tested to the SOLAS requirements of MSC 81(70) as well as other relevant standards. This involves thorough testing of the material choices, construction techniques and also the performance of the products in real-life test scenarios. This ensures the design is fit for purpose in severe marine environments.



## INDUSTRY APPROVALS & STANDARDS

Once a liferaft design successfully passes the required approval trials, the products enter a rigorous process to obtain approval from worldwide class and flag societies. Survitec holds ISO9001, MED Mod B & D and AS9100 aviation standard certification.



Cross-functional reviews are built into the manufacturing process providing opportunities to ensure we deliver on quality.



## QUALITY & ASSURANCE

The robust quality processes set by Survitec ensures that material strength specifications are met. Joints are designed in shear rather than peel - improving strength and extensive testing is conducted at all stages. To ensure end-to-end product quality and consistency, we carefully monitor the manufacturing process throughout with highly skilled internal and external independent teams.



### STRICT MANUFACTURING PROCESSES

Manufacturing follows well documented processes with standard operating procedures, in-stage inspection qualification checks and pressure testing of final product in place, ensuring compliancy to the required documented SOLAS specifications. Deployment of liferafts at Survitec are then carried out to ensure they perform as intended if and when required in an emergency situation.

### PACKED AND STOWED WITH CARE

To ensure our liferafts can perform as intended when called upon, they undergo a strict packing process involving a buddy system to check certain critical steps. Liferafts designed to be stored on ships' decks will be packed in a tough glass reinforced plastic container to shield them from the elements and also to protect from potential impacts during a deployment at sea.

### CONSISTENT SERVICING LEVELS

To consistently deliver high service levels to our customers, all Survitec approved service stations are audited and approved to the highest legislative and regulatory standards. Only approved and trained service engineers are authorised to carry out the work required on Survitec liferafts. These consistent service levels are maintained across over 405 service stations globally serving 2,000 ports.





# MARKET-LEADING LIFERAFT BRANDS

Survitec brings together world famous liferaft brands offering customers longevity, quality and manufacturing excellence. As the world-leader in critical safety and survival solutions, you can be assured that Survitec will deliver robust, reliable and sustainable solutions equipping your vessels with everything they need to remain safe and compliant protecting your people, assets and reputation.



## Founded in 1920

RFD is world renowned and a frontier of marine safety. RFD products and technologies play a pioneering role in the marine safety industry, offering an uncompromising commitment to deliver robust, reliable and safe solutions which surpass the highest standards.



## Founded in 1931

DSB are renowned for their sturdiness of design and durability. Products are designed to keep people safe in the most extreme environments. This focus on manufacturing excellence has led DSB to become a market-leading in inflatable products.



## Founded in 2009

SurvitecZodiac has a reputation for supplying highly reliable and innovative equipment. The knowledge and experience of a dedicated workforce enables SurvitecZodiac to manufacture and supply solutions for a wide range of vessels.



Crewsaver®

# RAFT X CHANGE

**EVERYTHING YOU NEED, EVERYWHERE YOU NEED IT.**

The Survitec RaftXChange liferaft rental and exchange model provides you, our customers, with the ultimate in rental flexibility. With unrivalled **global coverage** and a range of **predictably priced exchange options**, you can tailor your liferaft contract, to suit your operational requirements.





**LOOKING FOR 30-MONTH  
SERVICE INTERVALS?**

**UPGRADE TO**

**RAFT X CHANGE<sup>+</sup>**

When choosing a RaftXChange+ contract with Survitec you are able to significantly improve your operational efficiencies. The novel design allows you to increase your liferaft service intervals from every 12 months to 30 months, that means you only have to complete a liferaft exchange once every five years! Directly resulting in less handling, less time spent in port and ultimately, cost efficiencies for your business.

Remaining compliant is critical, but with this extended service solution the need to facilitate a full service, which includes the transportation of your liferaft off and onto your vessel, is no longer required as regularly as traditional liferaft solutions. This is achieved by storing the liferaft within a hermetically sealed foil bag, providing maximum protection against the elements. Additionally, the liferaft includes a humidity and CO<sub>2</sub> sensor, allowing for crew members to carry out their own, hassle free inspection regularly to ensure total working efficiency. Crew training is also provided to support your teams in carrying out your inspections onboard as required.

Saving you not only time and money, RaftXChange+ means reduced frequency of moving your liferaft on and off your vessel, resulting in reduced risk of damage being caused, either through transportation or over-handling. Ideally designed for operators who have short and infrequent port calls.

**ALWAYS COMPLIANT, ALWAYS ON BOARD**

**Convenient and cost effective liferaft rental solutions**

# A CENTURY OF BEING BUOYANT IN SURVIVAL



Survitec’s roots trace back over a century with 2020 marking 100 years since the introduction of inflatable survival technology. Our fascinating story starts some years later in 1920, when Reginald Foster Dagnall, an experienced balloonist and airship pilot, put his engineering flair and innovative thinking to work founding RFD (now known as Survitec).

In its early years, the company manufactured lightweight doughnut inflatable rings designed to be stowed centrally over an aeroplane cockpit, which on ditching the aircraft were manually inflated by aircrew. This simple invention stopped the aircraft from sinking, suspending it under water until it was salvaged. This initial product evolved when a floor was added, doubling up the doughnut system as rescue accommodation for aircrew.

In 1932, a method of automatic inflation was introduced, which signalled a major breakthrough for the company, revolutionising the industry for years to come. This new design was operationally tested in 1933 during aircraft ditching trials and subsequently adopted by the Air Ministry for extensive use throughout World War 2.

Slowly but surely, the recognition for the requirement of liferafts on commercial and military vessels grew, with navies across the world soon carrying RFD liferafts. In 1956, the carriage of inflatable liferafts became mandatory for all fishing vessels.

Fast forwarding to 1965, liferafts became mandatory under SOLAS, and RFD was honoured in becoming the first approved by the regulations. Over time we have developed our liferafts to meet the ever changing markets.

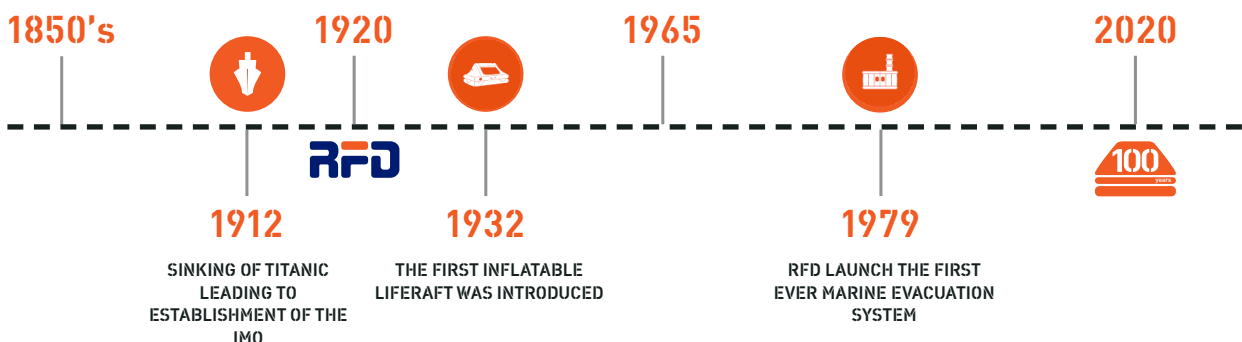
Follow our incredible history and learn how it has shaped who we are today at [survitecgroup.com/100years](http://survitecgroup.com/100years)

SURVITEC’S HISTORY DATES BACK TO:

RFD WAS FORMED

LIFERAFTS BECAME MANDATORY UNDER SOLAS AND RFD WERE THE FIRST TO RECEIVE APPROVAL

SURVITEC CELEBRATE 100 YEARS OF INFLATABLE SURVIVAL DESIGN





R F D  
*Air & Sea Survival Equipment*

UNIVERSAL LIFERAFTS AND LIFEJACKETS  
*for Naval - Air Force - Military  
or Civil purposes*



MOS DESIGN APPROVED    ARB DESIGN APPROVED  
**GODALMING SURREY ENGLAND**  
Telephone: GODALMING 1441    Cable: AIRSHIPS GODALMING

Manufacture and maintenance also by R.F.D. Overseas Companies in:—

AUSTRALIA · CANADA · AFRICA  
N. IRELAND · HOLLAND · FRANCE · SWEDEN

**S.B.A.C. SHOW  
FARNBOROUGH  
STAND No. 64**

# **PARTNER WITH SURVITEC**

As fleet sizes and vessels become larger and the demand for passengers and crew increases, the challenge is ever more focussed on delivering safe, reliable and efficient liferaft solutions.

The future of liferaft solutions is continuing to ensure the safety of existing vessels and solving the challenge of creating new and innovative solutions for future vessels whilst at the same time delivering exceptional value to operators globally.

Partnering with Survitec brings unparalleled duty of care, value for money, best customer service and peace of mind in the knowledge that we can deliver market leading safety-first solutions exceeding expectations safely, cost effectively and on time.



# HOW CAN WE HELP YOU?

To discuss your liferaft requirements or to find out more about our extensive range of products and solutions, please visit;

[www.survitecgroup.com/RaftXChange](http://www.survitecgroup.com/RaftXChange)



### GET IN TOUCH

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# PROTECTING YOUR PEOPLE, ASSETS AND REPUTATION