



survitecgroup

COMMERCIAL MARINE

SUPPORT | SERVICE | SAFETY



www.survitecgroup.com



OUR MISSION IS YOUR SURVIVAL.

Survitec Group is recognized as the worldwide leader in the manufacturing, supply, inspection, testing and maintenance of mission-critical safety and survival equipment. We provide service and support for a diverse range of customers in the Commercial Marine, Offshore Oil and Gas, Aviation, Defense, Emergency Services, Renewable Energy and Industrial markets.

Survitec Group has been helping to save lives at sea for over 160 years by supplying marine safety equipment to the operators of ferries, cruise liners, cargo ships, tankers, tugs, workboats and port terminals. From common-use safety items to products of last resort, our equipment and services are respected and relied upon in all corners of the world.

In North America, our wide portfolio of products is distributed through an integrated network of local Distributors, Master Distributors and Elite Distributors. We believe it takes strong partnerships between manufacturers and distributors to bring the best value, highest quality safety and survival equipment to end users ... and we consider each of our Distributors to be our partner.

Many of our strongest partners are approved service stations, authorized to service life rafts, MES (Marine Evacuation Systems), rescue boats, lifeboats, fire fighting equipment, lifejackets, immersion suits, safety beacons and gas detection systems. Each service station is strategically located to cover a major port, ensuring minimum delay in the delivery, collection and servicing of equipment.

As you will learn in the coming pages, our Distributors and their end users benefit from a comprehensive range of innovative products, each of which has been carefully designed and manufactured to stringent quality standards. But this is not the end of the story.

As innovators with a passion for developing new products and services to meet the changing demands of our customers, we pride ourselves on delivering great service. And although our business interests span many countries and markets, our people, our products and our partners share a common mission... your survival.



Nick Howland
Vice President of Operations,
North America



WORKBOATS

Survitec Group products are built to be as tough as the people who use them and the ships they are on. Be it a tug, container ship, or something else... our products rise to meet the challenge.



OFFSHORE & OIL EXPLORATION

Our wide-ranging knowledge and expertise means we can offer extensive support whether you are close to shore or far out to sea.

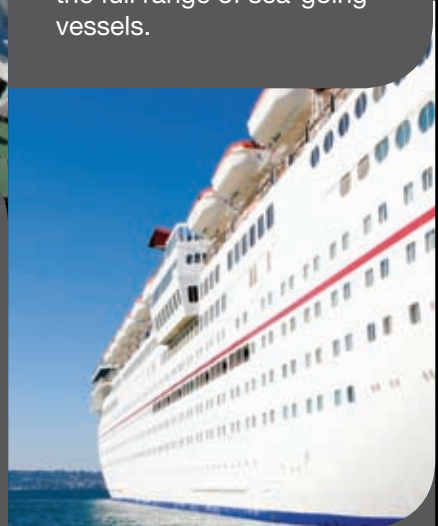


COMMERCIAL FISHING

We know it is harder than ever to make a living harvesting the sea, so our service stations strive to keep your equipment working and safe so you continue to be successful.

CRUISE SHIPS

Survitec Group is the market leader in supply and service for innovative marine survival solutions to the full range of sea-going vessels.



FIRE-FIGHTING & PUBLIC SAFETY

Survitec has the in-depth understanding required to advise customers on the best products for fire and public safety applications.



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ICONS KEY

This catalog is organized into categories so that readers may easily and intuitively retrieve relevant information on the products and services they are interested in. Additionally, icons are used to reference key product information. These icons are described as follows:

ORDERING LOCATION

These icons are located next to product # listed and should be used to reference which office in North America offers the product for ordering. Contact information is located on page 5.



Survitec Group In Jacksonville, FL



Survitec Group in Sharon Center, OH



Survitec Group in Vancouver, BC

APPROVAL CLUSTER

Many of the products that Survitec Group offers are legislatively governed by North American public and private institutions. Each category has a slightly different approval cluster, and applicable approvals are highlighted in Survitec Group Orange. The clusters are located directly adjacent to the product image. Examples are shown to the right with descriptions below.



Liferafts, MES, Rescue Boats And Survival Suits



Personal Flotation Devices And Survival Suits

USCG Approval: The United States Coast Guard (USCG) has developed specifications and criteria for marine equipment devices. Every unit will have a label or printing directly on the device identifying the approval number.

TC Approval: Transport Canada promotes efficient marine transportation and safe, secure and sustainable marine practices; oversees marine infrastructure; regulates the safe transportation of dangerous goods by water; and helps protect the marine environment.

SOLAS Compliance: The “International Convention for Safety of Life at Sea” has existed since 1914. This first version was passed in response to the Titanic disaster in 1912. Since then, there had been several versions and since 1948. The International Maritime Organization (IMO) develops and maintains SOLAS.

MED Approval: Council Directive 98/85/EC of December 20 1996 on Marine Equipment came into force on January 1, 1999, and applies to all ships whose safety certification is issued by or on behalf of Member States of the European Union.

CE Approval: The mark is placed on products that meet safety standards that apply to all the countries of the European Union. Products with CE approval can be traded freely throughout the EU without further modification or testing. The CE marking or formerly EC mark, is a mandatory conformity marking for certain products sold within the European Economic Area (EEA) since 1993.

OTHER INDICATORS



Indicates a Dummy or Sample Product is available free of charge to authorized customers with approval by your Sales Manager; see Training & Marketing Materials section for applicable information.



Standard case quantity of pyrotechnics, PFDs and Immersion Suits by model.

CORPORATE OFFICES

Survitec Group maintains three offices in North America, which provide a variety of service and distribution support to our network of customers.



1689 Cliveden Avenue
Delta, British Columbia
V3M 6V5
Canada

General Inquiries:

Tel: +1 604 278 3221

Fax: +1 604 278 7812

Life rafts, Spare Parts, Certificates:

vancouver.sales@survitecgroup.com

Servicing:

vancouver.service@survitecgroup.com

Liferaft Technical And Training:

vancouver.technical@survitecgroup.com



1420 Wolf Creek Trail
P.O. Box 359
Sharon Center, Ohio
44274
USA

General Inquiries:

Tel: +1 330 239 4331

Fax: +1 330 239 3671

Liferafts:

sharoncenter.sales@survitecgroup.com

Spare Parts, Certificates, Servicing:

sharoncenter.service@survitecgroup.com

Technical Services:

sharoncenter.technical@survitecgroup.com



11070 Cabot Commerce Circle
Building 3, Suite 100
Jacksonville, Florida
32226
USA

General Inquiries:

Tel: +1 904 562 5900

Fax: +1 904 562 5901

Account Services:

jacksonville.sales@survitecgroup.com

Servicing:

jacksonville.service@survitecgroup.com

Technical Services:

jacksonville.technical@survitecgroup.com



PRODUCT BRANDS:



PRODUCT BRANDS:



PRODUCT BRANDS:



kannad
marine

mcmurdo
safety for professionals



Electric Fuel



DANIAMANT

PainsWesséx



Crewsaver
Safer By Design



SURVITEC GROUP ACROSS THE WORLD

A STRONG PARTNERSHIP
WITH OVER 900
DISTRIBUTORS AND
RETAIL DEALERS
IN NORTH AMERICA

**NORTH
AMERICA**

78

**SOUTH
AMERICA**

41

AFRICA

52



A GLOBAL NETWORK OF OVER 580 OWNED OR INDEPENDENT SERVICE STATIONS ACROSS 2000 PORTS WORLDWIDE

**INTERNATIONAL
PRESENCE IN 96
COUNTRIES**

**580+ ACCREDITED
SERVICE STATIONS**

**8 WORLD-CLASS
MANUFACTURING
FACILITIES**

**12 CONTRACTOR
LOGISTICS SUPPORT
SITES FOR THE
OFFSHORE INDUSTRY**

2000 EMPLOYEES

EUROPE

285

ASIA

85

OCEANIA

38

MIDDLE EAST

21



GLOBAL LIFERAFT LEASE

A FLEXIBLE SOLUTION-BASED SERVICE FOR THE SUPPLY & SERVICE OF LIFERAFTS

The Global Services Liferaft Lease program allows a customer to choose between liferaft exchange, exchange hire or fully managed service... enjoying both immediate and long-term benefits. By leveraging the largest service network of any liferaft manufacturer in the world, we can deliver a simple, speedy and streamlined solution for maintaining liferafts when vessels are in port.

Liferaft Lease reduces the total cost of liferaft ownership. There is no investment required, no depreciation of assets, and the guarantee that a vessel will always be equipped with a set of fully serviced, high quality liferafts. Customers may extend the term of a contract or scale-up their requirements to include additional vessels. If a vessel is sold, our contracts provide easy exit options. Our standard contracts cover 5, 7 or 10 years, although shorter or longer terms are available.

These straightforward and fully customized programs ensure customers benefit from financial security for on-going service costs. For more information about our offering, contact the Sales Manager responsible for your territory.



SERVICE LEASE

We will replace all existing liferafts with new standard annual service liferafts

When the lease liferafts are due for service, the same liferafts go back on board

Available at almost any port around the world

Easy contract exit options

Option to purchase the liferaft at the end of the lease term

All Survitec Group market-leading liferaft brands included



EXCHANGE LEASE

We will replace all existing liferafts with Survitec extended (30 month) approved service liferafts

Easy contract exit option

Supports short port stays

Available at all key ports in the world

When the lease liferafts are due for service, they are replaced with a new approved set

Exchange in combination with extended service liferafts reduces the handling to the absolute minimum





SERVICING

THE SURVITEC SERVICE STAMP ENSURES PRODUCTS ARE FIT-FOR-PURPOSE

Survitec Group believes it takes strong partnerships with service stations to bring the highest quality, best value survival products to end user customers. When it comes to safety there is no margin for error or complacency. Servicing and maintenance at certified Service Stations throughout the world means customers have the best and most reliable commercial marine survival products available.

As well as standard servicing, we offer both major and minor repairs to rescue boats, liferafts PFDs, immersion suits and electronics. We have our own in-house cylinder bays and engineering workshops where we investigate the condition of equipment prior to carrying out any extensive repairs.

In order to provide a rapid service turnaround, service stations hold a host of components and spare parts, all of which are fully documented and traceable. Work always meets the highest standards and our technical ability is continuously upgraded with the latest equipment, facilities and training. To determine service offering and pricing, check the Survitec Group website and locate your nearest Service Station, then contact them directly by phone or email.

SERVICING CAPABILITY

Regular servicing of Liferafts, Marine Evacuation Systems, Personal Flotation Devices, Immersion Suits and Electronics as well as major and minor repairs when needed

Inflatable tube and glass fiber hulls repair for RIBs and rescue boats

Testing and refilling of gas cylinders

Each service certificate printed with a unique code to record where a service has been carried out

SERVICE STATIONS

Strategically located service stations ensure minimum delay in the delivery and collection of equipment

All service stations are quality controlled and audited at least once every three years

Our service stations are required to stock a quantity of approved spare parts

Only approved and trained service engineers are authorized to carry out work

Service engineers must attend refresher courses once every three years

Training, audit and certification records are tracked through a global servicing database

Survitec Group owned stations in Vancouver, Jacksonville and Miami, servicing all Survitec Group liferaft brands



AIR/SEA FIRE AND SAFETY INSPECTION

SURVITEC PRIDES ITSELF AS THE ALL AROUND FIRE SAFETY SPECIALIST. WE PROVIDE FIRE SOLUTIONS FOR SYSTEM, SERVICES AND SUPPLY IN MARINE, AVIATION, COMMERCIAL AND INDUSTRIAL APPLICATIONS.



SYSTEM

Complete range of fire fighting systems designed to maximize protection and minimize loss to life and property damage

Fire trace linear detection and suppression combined
CO2 / Novec 1230 / FM-200
Seafire engineered systems
Kidde engineered systems
Ansul pre-engineered and engineered systems

SUPPLY

Portable and semi-portable fire extinguishers, brackets and cabinets

Air breathing equipment

Fire mans outfit and extras

Fire hose, nozzles and cabinets

Foam nozzels, inductors and liquids

Personal rescue deuse and rescue stretchers

Smoke, heat and CO2 detectors

Pyrotechnics



SERVICE

Inspection of firefighting equipment and systems in-shop or onsite

TC approved and hydrostatic testing of pressure vessels and fire extinguishers

Full maintenance and recharge facility in Vancouver for all fire equipment

Inspection and servicing of breathing apparatus, fire alarm and system, sprinkler system and emergency light system

Backflow and hydrant testing

Manufacturer authorized clean agent facility for CO2 / Novec / FM-200



TO LEARN ABOUT ALL OF OUR SOLUTIONS FOR AIR/SEA FIRE AND SAFETY INSPECTION PLESAE MORE CONTACT US VIA EMAIL TO VANCOUVER.FIRESAFETY@SURVITECGROUP.COM

LIFERAFTS

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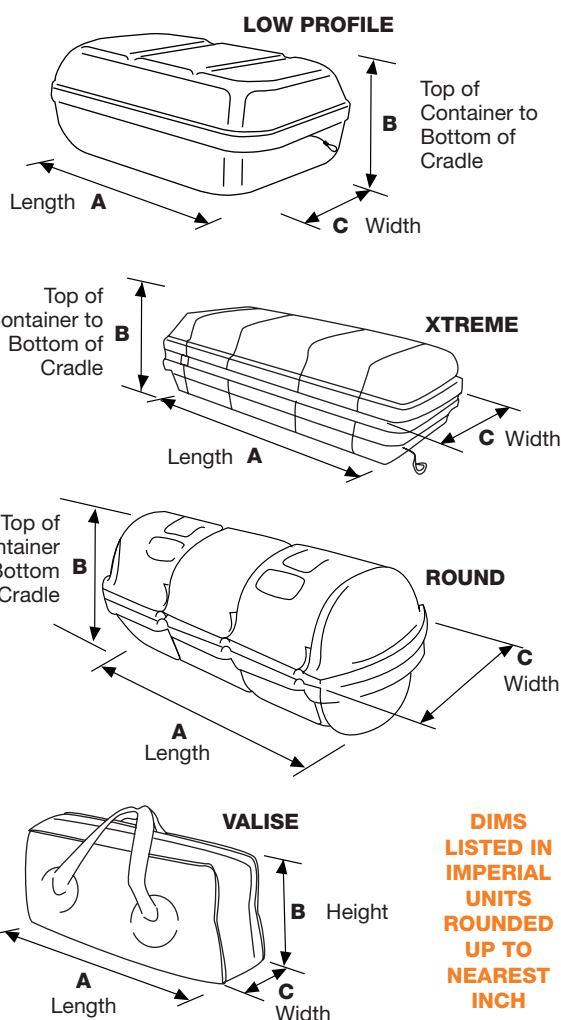
CHOOSING THE RIGHT ONE: CONFIGURATION

Commercial liferafts are a highly regulated product. For clarity on any information contained within and specific information on a product/brand's applicability to your needs, please contact the appropriate technical department.

EVACUATION PRODUCT	ADVANTAGES
Liferaft	Less expensive and requires less engineering, flexible to several vessel sizes/types.
Marine Evacuation System	For evacuation of vessels with a far greater number of people, using less deck space than the equivalent quantity of liferafts. Configured for each specific vessel.








THROWOVER LIFERAFTS	DAVIT-LAUNCH LIFERAFTS	COASTAL LIFERAFTS	INFLATABLE BUOYANT APPARATUS
The standard canopied commercial liferaft with complete Solas A or B pack for use in all waters. Available in 4 - 25 person capacities.	Canopied liferaft complete with quick release girt systems and davit ring to be used in conjunction with a Davit. Can also be deployed as a throwover. Available in 12 - 25 person capacities.	Canopied liferaft designed for use in coastal waters, with limited coastal emergency pack. Available in 4-8 person capacities, packed in a low profile container or valise.	Liferaft without a canopy, designed and certified for passenger and or commercial fishing vessels operating in Protected or In-Shore waters. Small capacity available in low profile container or valise (4, 6 and 8 person capacities). Large capacities (25, 37, 50, 75 and 100 person) available in round container only.

PACK TYPE	DESCRIPTION	ADVANTAGES
Low-Profile Container	Fiber-glass rectangular cube with curved edges mounted to a metal cradle which is attached to the ship's deck.	Available in most sizes; smaller footprint on deck than a barrel or round container. Check your liferaft brand for availability.
Xtreme Container	Similar to a low-profile container but much more streamlined and compact, with vacuum-packed liferaft for greater space savings.	Available for many SurvitecZodiac liferaft sizes; smallest footprint on deck and a favorite for mega yachuts.
Round Container	Fiberglass cylinder mounted to a metal cradle which is attached to the ship's deck.	Available in almost all sizes, but larger footprint. Check your liferaft brand for availability.
Valise	Light-weight vinyl bag with closeable opening that can be hand-carried by ship personnel.	Available in 4, 6, 8 person sizes; smaller footprint than other containers and stowable in dry areas of a vessel only. Check your liferaft brand for availability.



For further information or clarity on a particular configuration, contact the technical services department at the corporate location that supplies your brand of liferaft.

CHOOSING THE RIGHT ONE: BRAND

BRAND	DESCRIPTION AND KEY INDUSTRIES / REGIONS SERVED
	<p>Holds USCG and SOLAS approvals.</p> <p>Important U.S. brand with a long heritage in oil, gas and other marine industries. Service stations represented world-wide.</p>
	<p>Holds USCG and TC  approvals.</p> <p>Important Canadian brand with long heritage in all aspects of North American maritime industries.</p>
	<p>Holds USCG, TC, SOLAS, and MED approvals. Offered in Mk14x17 container, which fits directly into a competitor deck cradle with no modification required. For both foreign and domestic vessels. Extensive service station network. Original German brand from which many European liferafts still share roots. A top choice for many vessels world-wide.</p>
	<p>Holds USCG, TC and SOLAS approvals.</p> <p>Premiere American brand for flagged and military vessels. Strong service station presence in North America, with representation world-wide.</p>
	<p>Holds USCG and SOLAS approvals.</p> <p>Important U.S. brand with applicability in key markets including commercial fishing. Service stations represented world-wide.</p>
	<p>Holds USCG, TC, SOLAS and MED approvals.</p> <p>Preferred brand for foreign-flagged vessels across the world. Has the largest international service station network.</p>
	<p>Holds USCG and SOLAS approvals.</p> <p>One of the newest brand offerings for a wide range of commercial vessels. Service stations represented world-wide.</p>
	<p>Holds USCG, TC, SOLAS and MED approval.</p> <p>Highest quality design and workmanship of all the brands. Built in France and a favorite in global marine fleets. Extensive world-wide service station coverage.</p>



THROW-OVER LIFERAFTS

Manufactured from coated textile corrosion and abrasion resistant rubber, ensuring its durability

Non-inflatable easy access boarding ramp

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	DROP HEIGHT	SOLAS PACK TYPE / WEIGHT		PRODUCT #	SC
MK4 4 Person	Low Profile	35" x 12" x 25"	18 Meter	A-Pack	117 Lbs.	00007221E	
		35" x 12" x 25"		B-Pack	99 Lbs.	00007228E	
MK4 6 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	167 Lbs.	00008407E	
		35" x 12" x 25"		B-Pack	125 Lbs.	00008413E	
	Round	50" x 24" x 19"	36 Meter	A-Pack	167 Lbs.	00008416E	
		46" x 22" x 17"		B-Pack	126 Lbs.	00008465E	
MK4 8 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	190 Lbs.	00009361E	
		39" x 17" x 26"		B-Pack	137 Lbs.	00009368E	
	Round	50" x 24" x 19"	36 Meter	A-Pack	176 Lbs.	00009371E	
		46" x 22" x 17"		B-Pack	126 Lbs.	00009461E	
MK4 10 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	220 Lbs.	00010317E	
		50" x 24" x 19"		B-Pack	176 Lbs.	00010316E	
MK4 12 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	240 Lbs.	00011511E	
		50" x 24" x 19"		B-Pack	187 Lbs.	00011542E	
MK4 16 Person	Round	61" x 26" x 21"	36 Meter	A-Pack	302 Lbs.	00041438E	
		55" x 26" x 21"		B-Pack	227 Lbs.	00041437E	
MK4 20 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	348 Lbs.	00012548E	
		61" x 26" x 21"		B-Pack	240 Lbs.	00012587E	
MK4 25 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	392 Lbs.	00013576E	
		61" x 26" x 21"		B-Pack	282 Lbs.	00013657E	

THE 6-25 PERSON ELLIOT LIFERAFT PACKED IN A ROUND CONTAINER IS AVAILABLE IN 18 AND 36 METER DROP HEIGHTS. THE 25 PERSON IS AVAILABLE IN 36 AND 46 METER DROP HEIGHTS. TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING.

THROW-OVER LIFERAFTS

CREWSAVER

APPROVALS

USCG

SOLAS

Packaged




Manufactured from coated textile corrosion and abrasion resistant rubber, ensuring its durability

Non-inflatable easy access boarding ramp

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle

MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	DROP HEIGHT	SOLAS PACK TYPE / WEIGHT		PRODUCT #	
MK4 4 Person	Low Profile	35" x 12" x 25"	18 Meter	A-Pack	117 Lbs.	00007221C	
		35" x 12" x 25"		B-Pack	99 Lbs.	00007228C	
MK4 6 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	167 Lbs.	00008407C	
		35" x 12" x 25"		B-Pack	125 Lbs.	00008413C	
	Round	50" x 24" x 19"	36 Meter	A-Pack	167 Lbs.	00008416C	
		46" x 22" x 17"		B-Pack	126 Lbs.	00008465C	
MK4 8 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	190 Lbs.	00009361C	
		39" x 17" x 26"		B-Pack	137 Lbs.	00009368C	
	Round	50" x 24" x 19"	36 Meter	A-Pack	176 Lbs.	00009371C	
		46" x 22" x 17"		B-Pack	126 Lbs.	00009461C	
MK4 10 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	220 Lbs.	00010317C	
		50" x 24" x 19"		B-Pack	176 Lbs.	00010316C	
MK4 12 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	240 Lbs.	00011511C	
		50" x 24" x 19"		B-Pack	187 Lbs.	00011542C	
MK4 16 Person	Round	61" x 26" x 21"	36 Meter	A-Pack	302 Lbs.	00041438C	
		55" x 26" x 21"		B-Pack	227 Lbs.	00041437C	
MK4 20 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	348 Lbs.	00012548C	
		61" x 26" x 21"		B-Pack	240 Lbs.	00012587C	
MK4 25 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	392 Lbs.	00013576C	
		61" x 26" x 21"		B-Pack	282 Lbs.	00013657C	

THE 6-25 PERSON CREWSAVER LIFERAFT PACKED IN A ROUND CONTAINER IS AVAILABLE IN 18 AND 36 METER DROP HEIGHTS. THE 25 PERSON IS AVAILABLE IN 36 AND 46 METER DROP HEIGHTS. TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING.



THROW-OVER LIFERAFTS

Manufactured from coated textile corrosion and abrasion resistant rubber, ensuring its durability

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Non-inflatable easy access boarding ramp

High volume water pockets to ensure maximum stability when inflating

Stowed in lightweight streamlined GRP containers enabling maximum deck space utilisation

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle

Surviva liferafts are manufactured to the highest quality standards and stowed in a variety of containers designed to suit most deck spaces. All configurations of these throw-over liferafts are fully approved, ensuring suitability for vessels throughout the world.



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	DROP HEIGHT	SOLAS PACK TYPE / WEIGHT	PRODUCT #	SC
Surviva 4 Person	Low Profile	35" x 12" x 25"	18 Meter	A-Pack	117 Lbs.	00007259
		35" x 12" x 25"		B-Pack	99 Lbs.	00007228
Surviva 6 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	167 Lbs.	00008524
		35" x 12" x 25"		B-Pack	125 Lbs.	Call
	Round	50" x 24" x 19"	36 Meter	A-Pack	167 Lbs.	00008359
		46" x 22" x 17"		B-Pack	126 Lbs.	Call
Surviva 8 Person	Low Profile	39" x 17" x 26"	18 Meter	A-Pack	190 Lbs.	00009454
		39" x 17" x 26"		B-Pack	137 Lbs.	Call
	Round	50" x 24" x 19"	36 Meter	A-Pack	176 Lbs.	00009435
		46" x 22" x 17"		B-Pack	126 Lbs.	Call
Surviva 10 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	220 Lbs.	00010339
		50" x 24" x 19"		B-Pack	176 Lbs.	Call
Surviva 12 Person	Round	55" x 26" x 21"	36 Meter	A-Pack	240 Lbs.	00011605
		50" x 24" x 19"		B-Pack	187 Lbs.	Call
Surviva 16 Person	Round	61" x 26" x 21"	36 Meter	A-Pack	302 Lbs.	00041406
		55" x 26" x 21"		B-Pack	227 Lbs.	Call
Surviva 20 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	348 Lbs.	00012551
		61" x 26" x 21"		B-Pack	240 Lbs.	Call
Surviva 25 Person	Round	64" x 28" x 23"	36 Meter	A-Pack	392 Lbs.	00013563
		61" x 26" x 21"		B-Pack	282 Lbs.	Call

THE 6-25 PERSON RFD LIFERAFT PACKED IN A ROUND CONTAINER IS AVAILABLE IN 18 AND 36 METER DROP HEIGHTS. THE 25 PERSON IS AVAILABLE IN 36 AND 46 METER DROP HEIGHTS. TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING.



THROW-OVER LIFERAFTS

The LR07 is the latest MED approved liferaft from DSB which offers a quality product that is durable and cost effective. Stability, insulation, visibility and ease of stowage all feature highly in the design of these liferafts.

Manufactured from double-coated corrosion and abrasion resistant rubber

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Semi-rigid easy access boarding ramp

Large water pockets to ensure maximum stability when inflating

Fully insulated floor to ensure maximum thermal protection



APPROVALS

USCG

SOLAS



USCG MODEL / CAPACITY	CONTAINER TYPE	A X B* X C DIMS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	SC
LR07 6 Person	Round	50" x 19" x 19"	A-Pack 168 Lbs.	00008353	
		41" x 24" x 24"	B-Pack 139 Lbs.	Call	
LR07 8 Person	Round	50" x 19" x 19"	A-Pack 176 Lbs.	00009458	
		41" x 24" x 24"	B-Pack 139 Lbs.	Call	
LR07 12 Person	Round	50" x 19" x 19"	A-Pack 238 Lbs.	00011628	
		46" x 23" x 23"	B-Pack 187 Lbs.	Call	
LR07 16 Person	Round	52" x 27" x 27"	A-Pack 306 Lbs.	00041552	
		46" x 23" x 23"	B-Pack 223 Lbs.	Call	
LR07 20 Person	Round	52" x 27" x 27"	A-Pack 353 Lbs.	00012671	
		46" x 23" x 23"	B-Pack 234 Lbs.	Call	
LR07 25 Person	Round	52" x 27" x 27"	A-Pack 397 Lbs.	00013757	
		52" x 27" x 27"	B-Pack 298 Lbs.	Call	

MED MODEL / CAPACITY	CONTAINER TYPE	A X B* X C DIMS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	SC
LR07 6 Person	Round	50" x 19" x 19"	A-Pack 168 Lbs.	00008498	
		41" x 24" x 24"	B-Pack 139 Lbs.	Call	
LR07 8 Person	Round	50" x 19" x 19"	A-Pack 176 Lbs.	00009433	
		41" x 24" x 24"	B-Pack 139 Lbs.	Call	
LR07 10 Person	Round	50" x 19" x 19"	A-Pack 218 Lbs.	00010367	
		46" x 23" x 23"	B-Pack 176 Lbs.	Call	
LR07 12 Person	Round	50" x 19" x 19"	A-Pack 238 Lbs.	00011585	
		46" x 23" x 23"	B-Pack 187 Lbs.	Call	
LR07 16 Person	Round	52" x 27" x 27"	A-Pack 306 Lbs.	00041514	
		46" x 23" x 23"	B-Pack 223 Lbs.	Call	
LR07 20 Person	Round	52" x 27" x 27"	A-Pack 353 Lbs.	00012637	
		46" x 23" x 23"	B-Pack 234 Lbs.	Call	
LR07 25 Person	Round	52" x 27" x 27"	A-Pack 397 Lbs.	00013684	
		52" x 27" x 27"	B-Pack 298 Lbs.	Call	

*B DIMENSION FOR DSB LIFERAFT CONTAINERS ARE NOT INCLUSIVE OF CRADLE. TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING.



THROW-OVER LIFERAFTS

SSP OceanMaster liferafts are renowned for uncompromising quality and design sophistication. In addition to meeting the requirements of the International Convention of the Safety of Life at Sea (SOLAS) 1996, as amended (except for 4-person model), the OceanMaster is manufactured to NATO AQAP 1 quality standards and holds approvals from most major international marine authorities, including the United States Coast Guard and UK Department of Trade. Today, there are thousands of OceanMaster liferafts in service on commercial, naval and fishing vessels worldwide.

Manufactured from coated textile corrosion and abrasion resistant polyurethane, ensuring durability

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Non-inflatable easy access boarding ramp

All models are SOLAS Approved (except for 4-person model) and come with SOLAS "A" Equipment Packs unless otherwise requested

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle



OCEANMASTER, 10-25 PERSON



SOLAS "A" EQUIPMENT PACK

6 USCG/SOLAS Hand Flares
4 USCG/SOLAS Parachute Flares
2 USCG/SOLAS Smoke Signals
1 Topping-Up Air Pump
1 Sea Anchor with SS swivel
Throwing quito w/ 100 ft. line
Thermal Protective Aids
Sea Sickness Bags
Survival Instructions
1 Spare sea Anchor
2400 Cal. Food Rations
4.2 oz. water packs
Bailer (1 for 4-12 person rafts;
2 for 16-25 person rafts)
2 Paddles
2 Sponges

Repair Kit
Signal whistle
Repair plugs
1 Drinking Cup
Seasick Tablets
1 Flashlight,
Spare Bulb and
Extra batteries
1 Signal Mirror
1 First Aid Kit
1 Fishing Kit
3 Can Openers
1 Floating Knife
1 Lock back knife
(on 16-25 person
rafts only)




OCEANMASTER, 4-8 PERSON




**LOW PROFILE
CONTAINER ON CRADLE**



**ROUND
CONTAINER ON CRADLE**

18 METER HIGH STOWAGE MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT		PRODUCT # 
OceanMaster 4 Person	Low Profile	34" x 25" x 13.5"	A-Pack	119 Lbs.	50-R/R-4M-O
		34" x 25" x 13.5"	B-Pack	96 Lbs.	50-R/R-4M-L
OceanMaster 6 Person	Low Profile	38" x 26.5" x 16.5"	A-Pack	162 Lbs.	50-R/R-6M-A-L
		38" x 26.5" x 16.5"	B-Pack	131 Lbs.	50-R/R-6M-B-L
	Round	50" x 21" x 19"	A-Pack	166 Lbs.	50-R/R-6M-A-R
		46" x 22" x 17"	B-Pack	126 Lbs.	50-R/R-6M-B-R
OceanMaster 8 Person	Low Profile	38" x 26.5" x 16.5"	A-Pack	174 Lbs.	50-R/R-8M-A-L
		38" x 26.5" x 16.5"	B-Pack	132 Lbs.	50-R/R-8M-B-L
	Round	50" x 21" x 19"	A-Pack	178 Lbs.	50-R/R-8M-A-R
		46" x 22" x 17"	B-Pack	126 Lbs.	50-R/R-8M-B-R
OceanMaster 10 Person	Round	55" x 23" x 21"	A-Pack	217 Lbs.	50-R/R-10M-A
		50" x 24" x 19"	B-Pack	176 Lbs.	50-R/R-10M-B
OceanMaster 12 Person	Round	55" x 23" x 21"	A-Pack	230 Lbs.	50-R/R-12M-A
		50" x 24" x 19"	B-Pack	187 Lbs.	50-R/R-12M-B
OceanMaster 16 Person	Round	61" x 23" x 21"	A-Pack	286 Lbs.	50-R/R-16M-A
		55" x 26" x 21"	B-Pack	227 Lbs.	50-R/R-16M-B
OceanMaster 20 Person	Round	64" x 24.5" x 23"	A-Pack	328 Lbs.	50-R/R-20M-A
		61" x 26" x 21"	B-Pack	240 Lbs.	50-R/R-20M-B
OceanMaster 25 Person	Round	64" x 24.5" x 23"	A-Pack	370 Lbs.	50-R/R-25M-A
		61" x 26" x 21"	B-Pack	282 Lbs.	50-R/R-25M-B

*28/36 METER HIGH STOWAGE HIGH-DROP MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT		PRODUCT # 
OceanMaster 6 Person	Round	50" x 21" x 19"	A-Pack	166 Lbs.	50-R/R-6M-A-HD
		46" x 22" x 17"	B-Pack	126 Lbs.	50-R/R-6M-B-HD
OceanMaster 8 Person	Round	50" x 21" x 19"	A-Pack	178 Lbs.	50-R/R-8M-A-HD
		46" x 22" x 17"	B-Pack	126 Lbs.	50-R/R-8M-B-HD
OceanMaster 10 Person	Round	55" x 23" x 21"	A-Pack	217 Lbs.	50-R/R-10M-A-HD
		50" x 24" x 19"	B-Pack	176 Lbs.	50-R/R-10M-B-HD
OceanMaster 12 Person	Round	55" x 23" x 21"	A-Pack	230 Lbs.	50-R/R-12M-A-HD
		55" x 26" x 21"	B-Pack	187 Lbs.	50-R/R-12M-B-HD
OceanMaster 16 Person	Round	61" x 23" x 21"	A-Pack	286 Lbs.	50-R/R-16M-A-HD
		61" x 26" x 21"	B-Pack	227 Lbs.	50-R/R-16M-B-HD
OceanMaster 20 Person	Round	64" x 24.5" x 23"	A-Pack	328 Lbs.	50-R/R-20M-A-HD
		64" x 28" x 23"	B-Pack	240 Lbs.	50-R/R-20M-B-HD
OceanMaster 25 Person	Round	64" x 24.5" x 23"	A-Pack	370 Lbs.	50-R/R-25M-A-HD
		64" x 28" x 23"	B-Pack	282 Lbs.	50-R/R-25M-B-HD

*ORDERS FOR HIGH-DROP MODELS MUST LIST DESIRED STOWAGE HEIGHT OF 28 OR 36 METERS



THROW-OVER LIFERAFTS

New Wave Guardian liferafts are renowned for uncompromising quality and design sophistication. In addition to meeting the requirements of the International Convention of the Safety of Life at Sea (SOLAS) 1996, as amended (except for 4-person model), the Guardian is manufactured to NATO AQAP 1 quality standards and holds approvals from most major international marine authorities, including the United States Coast Guard and UK Department of Trade.

Manufactured from coated textile corrosion and abrasion resistant polyurethane, ensuring durability

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Non-inflatable easy access boarding ramp

All models are SOLAS Approved (except for 4-person model) and come with SOLAS "A" Equipment Packs unless otherwise requested

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle



GUARDIAN, 10-25 PERSON



SOLAS "A" EQUIPMENT PACK

6 USCG/SOLAS Hand Flares

4 USCG/SOLAS Parachute Flares

2 USCG/SOLAS Smoke Signals

1 Topping-Up Air Pump

1 Sea Anchor with SS swivel

Throwing quito w/ 100 ft. line

Thermal Protective Aids

Sea Sickness Bags

Survival Instructions

1 Spare sea Anchor

2400 Cal. Food Rations

4.2 oz. water packs

Bailer (1 for 4-12 person rafts;
2 for 16-25 person rafts)

2 Paddles

2 Sponges

Repair Kit

Signal whistle

Repair plugs

1 Drinking Cup

Seasick Tablets

1 Flashlight,
Spare Bulb and
Extra batteries

1 Signal Mirror

1 First Aid Kit

1 Fishing Kit

3 Can Openers

1 Floating Knife

1 Lock back knife
(on 16-25 person
rafts only)




GUARDIAN, 4-8 PERSON




**LOW PROFILE
CONTAINER ON CRADLE**



**ROUND
CONTAINER ON CRADLE**

18 METER HIGH STOWAGE MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT		PRODUCT # 
Guardian 4 Person	Low Profile	34" x 25" x 13.5"	A-Pack	119 Lbs.	50-NWG4-A-LP
		34" x 25" x 13.5"	B-Pack	96 Lbs.	50-NWG4-B-LP
Guardian 6 Person	Low Profile	38" x 26.5" x 16.5"	A-Pack	162 Lbs.	50-NWG6-A-LP
		38" x 26.5" x 16.5"	B-Pack	131 Lbs.	50-NWG6-B-LP
	Round	50" x 21" x 19"	A-Pack	166 Lbs.	50-NWG6-A-R
		46" x 22" x 17"	B-Pack	126 Lbs.	50-NWG6-B-R
Guardian 8 Person	Low Profile	38" x 26.5" x 16.5"	A-Pack	174 Lbs.	50-NWG8-A-LP
		38" x 26.5" x 16.5"	B-Pack	132 Lbs.	50-NWG8-B-LP
	Round	50" x 21" x 19"	A-Pack	178 Lbs.	50-NWG8-A-R
		46" x 22" x 17"	B-Pack	126 Lbs.	50-NWG8-B-R
Guardian 10 Person	Round	55" x 23" x 21"	A-Pack	217 Lbs.	50-NWG10-A-R
		50" x 24" x 19"	B-Pack	176 Lbs.	50-NWG10-B-R
Guardian 12 Person	Round	55" x 23" x 21"	A-Pack	230 Lbs.	50-NWG12-A-R
		50" x 24" x 19"	B-Pack	187 Lbs.	50-NWG12-B-R
Guardian 16 Person	Round	61" x 23" x 21"	A-Pack	286 Lbs.	50-NWG16-A-R
		55" x 26" x 21"	B-Pack	227 Lbs.	50-NWG16-B-R
Guardian 20 Person	Round	64" x 24.5" x 23"	A-Pack	328 Lbs.	50-NWG20-A-R
		61" x 26" x 21"	B-Pack	240 Lbs.	50-NWG20-B-R
Guardian 25 Person	Round	64" x 24.5" x 23"	A-Pack	370 Lbs.	50-NWG25-A-R
		61" x 26" x 21"	B-Pack	282 Lbs.	50-NWG25-B-R

*28/36 METER HIGH STOWAGE HIGH-DROP MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT		PRODUCT # 
Guardian 6 Person	Round	50" x 21" x 19"	A-Pack	166 Lbs.	50-NWG6-A-RHD
		46" x 22" x 17"	B-Pack	126 Lbs.	50-NWG6-B-RHD
Guardian 8 Person	Round	50" x 21" x 19"	A-Pack	178 Lbs.	50-NWG8-A-RHD
		46" x 22" x 17"	B-Pack	126 Lbs.	50-NWG8-B-RHD
Guardian 10 Person	Round	55" x 23" x 21"	A-Pack	217 Lbs.	50-NWG10-A-RHD
		50" x 24" x 19"	B-Pack	176 Lbs.	50-NWG10-B-RHD
Guardian 12 Person	Round	55" x 23" x 21"	A-Pack	230 Lbs.	50-NWG12-A-RHD
		55" x 26" x 21"	B-Pack	187 Lbs.	50-NWG12-B-RHD
Guardian 16 Person	Round	61" x 23" x 21"	A-Pack	286 Lbs.	50-NWG16-A-RHD
		61" x 26" x 21"	B-Pack	227 Lbs.	50-NWG16-B-RHD
Guardian 20 Person	Round	64" x 24.5" x 23"	A-Pack	328 Lbs.	50-NWG20-A-RHD
		64" x 28" x 23"	B-Pack	240 Lbs.	50-NWG20-B-RHD
Guardian 25 Person	Round	64" x 24.5" x 23"	A-Pack	370 Lbs.	50-NWG25-A-RHD
		64" x 28" x 23"	B-Pack	282 Lbs.	50-NWG25-B-RHD

*ORDERS FOR HIGH-DROP MODELS MUST LIST DESIRED STOWAGE HEIGHT OF 28 OR 36 METERS



THROW-OVER LIFERAFTS

Manufactured from durable polyurethane coated fabric

Uses Thermobonding™ hot assembly technique

Easy access boarding ramp

Rafts come packed in containers with hydrostatic release unit (HRU) assembly, lashing and cradle

Manufactured with a durable polyurethane coated fabric, all SurvitecZodiac throw-over liferafts are assembled using the advanced SurvitecZodiac hot assembly technique, Thermobonding™. Being computer-controlled, Thermobonding™ eliminates the inconsistencies inherent in the old-fashioned gluing methods still used by other manufacturers.

The fabric's chemical nature and the Thermobonding™ process make these throw-over liferafts resilient in the Marine environment, enhancing the liferaft's extreme strength and safety when loaded, an essential factor for this type of liferaft.

Due to the fabric weight and structure, SurvitecZodiac throw-over liferafts are easy to service and fit in light, small sized but strong, glass reinforced plastic containers. SurvitecZodiac throw-over liferafts can be dropped from up to 36 meters (may vary depending on the size of the liferaft).

Equipment packs are sealed in strong watertight bags, secured to the internal safety line of the liferafts.

**SURVITECZODIAC
THROW-OVER LIFERAFTS
ARE AVAILABLE IN SIZES
FROM 4 - 150 PERSONS**



LOW PROFILE CONTAINER

EPE THROW-OVER LIFERAFTS

30-month extended service interval throw-over liferafts with EC/MED, SOLAS, TC approvals are available. Contact us for additional information or to order.

CAPACITY	CONTAINER TYPE	TC MODEL PRODUCT #	
4 Person	Low Profile	DRZ31111	
6 Person	Round	DRZ3112	
	Low Profile	DRZ31170	
8 Person	Round	DRZ3113	
	Low Profile	DRZ31171	
10 Person	Round	DRZ31160	
	Low Profile	DRZ31172	
12 Person	Round	DRZ31195	
16 Person	Round	DRZ31016	
20 Person	Round	DRZ31162	
25 Person	Round	DRZ31206	



ROUND CONTAINER



SURVITECZODIAC XTREM THROW-OVER LIFERAFTS

SurvitecZodiac Xtrem is an innovative solution for maximizing deck space on vessels. These are standard SurvitecZodiac throwover liferafts vacuum-packed into an Xtrem container, which provides a 25-35% smaller footprint than any other conventionally packed low profile container in the market.

XTREM CONTAINER



COMPARISON TO STANDARD LOW PROFILE CONTAINER



FOR PROPER PACKING, PLEASE INDICATE LAUNCH HEIGHT FROM VESSEL



CAPACITY	CONTAINER TYPE		A X B X C DIMS	SOLAS PACK TYPE / WEIGHT		USCG MODEL PRODUCT #	TC MODEL PRODUCT #
4 Person	Low Profile	N133	37"x23"x15" (924x574x359mm)	A-Pack	126 Lbs. (57 kg)	DRZ0401	DRZ0908
				B-Pack	102 Lbs. (46 kg)	DRZ0402	DRZ0909
6 Person	Round	N12	46"x22"x21" (1160x513x560mm)	A-Pack	150 Lbs. (68 kg)	DRZ0850	DRZ0910
				B-Pack	115 Lbs. (52 kg)	DRZ0857	DRZ0911
	Low Profile	N134	38"x24"x15" (965x596x380mm)	A-Pack	146 Lbs. (66 kg)	DRZ4700	DRZ31005
		N133	37"x23"x15" (924x574x359mm)	B-Pack	113 Lbs. (51 kg)	DRZ4701	DRZ31006
	Xtrem	N137H	31"x14"x22" (790x340x555mm)	A-Pack	142 Lbs. (64 kg)	DRZ31141	DRZ31173
		N137	31"x11"x22" (790x270x555mm)	B-Pack	106 Lbs. (48 kg)	DRZTBA	DRZTBA
8 Person	Round	N12	46"x22"x21" (1160x513x560mm)	A-Pack	170 Lbs. (77 kg)	DRZ0851	DRZ0912
		N12		B-Pack	128 Lbs. (58 kg)	DRZ0858	DRZ0913
	Low Profile	N135	43"x27"x16" (1088x666x389mm)	A-Pack	175 Lbs. (79 kg)	DRZ4702	DRZ31007
		N134	78"x24"x15" (965x596x380mm)	B-Pack	126 Lbs. (57 kg)	DRZ4703	DRZ31008
	Xtrem	N138H	34"x14"x23" (840x340x570mm)	A-Pack	164 Lbs. (74 kg)	DRZ31142	DRZ31174
		N138	34"x12"x23" (840x294x570mm)	B-Pack	126 Lbs. (57 kg)	DRZ31289	DRZTBA
10 Person	Round	N13	52"x24"x25" (1275x590x610mm)	A-Pack	203 Lbs. (92 kg)	DRZ0852	DRZ0914
		N12	46"x22"x21" (1160x513x560mm)	B-Pack	139 Lbs. (63 kg)	DRZ0859	DRZ0915
	Low Profile	N135	43"x27"x16" (1088x666x389mm)	A-Pack	199 Lbs. (90 kg)	DRZ4704	DRZ31009
		N135		B-Pack	144 Lbs. (65 kg)	DRZ4705	DRZ31010
	Xtrem	N139H	37"x14"x26" (940x344x640mm)	A-Pack	192 Lbs. (87 kg)	DRZ31143	DRZ31175
		N139	37"x13"x26" (940x314x640mm)	B-Pack	139 Lbs. (63 kg)	DRZTBA	DRZTBA
12 Person	Round	N13	52"x24"x25" (1275x590x610mm)	A-Pack	223 Lbs. (101 kg)	DRZ31189	DRZ31193
		N12	46"x22"x21" (1160x513x560mm)	B-Pack	155 Lbs. (70 kg)	DRZ31232	DRZ31227
	Low Profile	N135	43"x27"x16" (1088x666x389mm)	A-Pack	221 Lbs. (100 kg)	DRZ31190	DRZ31228
		N134	38"x24"x15" (965x596x380mm)	B-Pack	153 Lbs. (69 kg)	DRZ31233	DRZ31229
	Xtrem	N139H	37"x14"x26" (940x344x640mm)	A-Pack	212 Lbs. (96 kg)	DRZ31192	DRZ31196
		N139	37"x13"x26" (940x314x640mm)	B-Pack	147 Lbs. (67 kg)	DRZTBA	DRZTBA
16 Person	Round	N14	52"x25"x27" (1275x615x680mm)	A-Pack	285 Lbs. (129 kg)	DRZ0854	DRZ0918
		N13	52"x24"x25" (1275x590x610mm)	B-Pack	201 Lbs. (91 kg)	DRZ0861	DRZ0919
	Low Profile	N136H	46"x30"x20" (1160x752x505mm)	A-Pack	278 Lbs. (126 kg)	DRZ4708	DRZ31013
		N136	46"x30"x18" (1160x752x445mm)	B-Pack	192 Lbs. (87 kg)	DRZ4709	DRZ31014
	Xtrem	N140H	44"x15"x26" (1100x370x650mm)	A-Pack	269 Lbs. (122 kg)	DRZ31145	DRZ31177
		N140	44"x14"x26" (1100x340x650mm)	B-Pack	190 Lbs. (86 kg)	DRZTBA	DRZTBA
20 Person	Round	N15	52"x30"x32" (1275x740x800mm)	A-Pack	331 Lbs. (150 kg)	DRZ0855	DRZ0920
		N14	52"x25"x27" (1275x615x680mm)	B-Pack	217 Lbs. (98 kg)	DRZ0862	DRZ0921
	Low Profile	N136H	46"x30"x20" (1160x752x505mm)	A-Pack	318 Lbs. (144 kg)	DRZ31306	Call
		N136	46"x30"x18" (1160x752x445mm)	B-Pack	211 Lbs. (95,5 kg)	Call	Call
25 Person	Round	N15	52"x30"x32" (1275x740x800mm)	A-Pack	382 Lbs. (173 kg)	DRZ0856	DRZ0922
		N14	52"x25"x27" (1275x615x680mm)	B-Pack	250 Lbs. (113 kg)	DRZ0863	DRZ0923
50 Person	Round	N20	62"x38"x38" (1560x960x952mm)	A-Pack	814 Lbs. (369 kg)	DRZ0605P/S	DRZ0949
		N18	62"x33"x34" (1560x835x852mm)	B-Pack	514 Lbs. (233 kg)	DRZ0606P/S	DRZ0897P/S
100 Person	Round	N29	77"x39"x42" (1950x975x1050mm)	A-Pack	1235 Lbs. (560 kg)	Call	Call
		N25	68"x40"x42" (1725x1000x1050mm)	B-Pack	948 Lbs. (430 kg)	Call	Call
150 Person	Round	N19	76"x45"x46" (1930x1120x1150mm)	A-Pack	1081 Lbs. (490 kg)	Call	Call

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.



SELF-RIGHTING THROW-OVER LIFERAFTS

Utilizing the same manufacturing quality as the standard SurvitecZodiac throw-over liferafts, the self-righting throw-over models integrate a unique self-righting design. The design causes the liferaft to rotate into the correct position for boarding, regardless of how it inflates in the water after deployment from its container.

Manufactured from durable polyurethane coated fabric

Uses Thermobonding™ hot assembly technique

Easy access boarding ramp

Rafts come packed in containers with hydrostatic release unit (HRU) assembly, lashing and cradle



FOR PROPER PACKING, PLEASE INDICATE VESSEL LAUNCH HEIGHT WHEN ORDERING



CAPACITY	CONTAINER TYPE		A X B X C DIMS	SOLAS PACK TYPE / WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #
6 Person	Round	N12	46"x22"x23" (1160x513x560mm)	A-Pack 159 Lbs. (72 kg)	Call	Call
		N12	46"x22"x23" (1160x513x560mm)	B-Pack 128 Lbs. (58 kg)	Call	Call
	Low Profile	N133	37"x15"x23" (924x359x574mm)	A-Pack 159 Lbs. (72 kg)	Call	Call
		N132	36"x14"x21" (890x333x520mm)	B-Pack 122 Lbs. (55 kg)	Call	Call
8 Person	Round	N12	46"x22"x23" (1160x513x560mm)	A-Pack 195 Lbs. (88 kg)	Call	Call
		N12	46"x22"x23" (1160x513x560mm)	B-Pack 153 Lbs. (69 kg)	Call	Call
12 Person	Round	N13	52"x24"x25" (1275x590x610mm)	A-Pack 252 Lbs. (114 kg)	N/A	Call
		N12	46"x22"x23" (1160x513x560mm)	B-Pack 181 Lbs. (82 kg)	N/A	Call
37 Person	Round	N17	60"x38"x38" (1500x945x950mm)	A-Pack 688 Lbs. (312 kg)	N/A	DRZ0949
		N16	58"x30"x32" (1450x740x800mm)	B-Pack 490 Lbs. (222 kg)	N/A	DRZ0951
50 Person	Round	N20	62"x38"x38" (1560x960x952mm)	A-Pack 794 Lbs. (360 kg)	Call	N/A
		N18	62"x33"x34" (1560x835x852mm)	B-Pack 543 Lbs. (246 kg)	Call	N/A
150 Person	Round	N24	132"x45"x46" (3340x1135x1150mm)	A-Pack 2866 Lbs. (1300 kg)	N/A	Call
		N23	132"x41"x42" (3340x1035x1050mm)	B-Pack 1941 Lbs. (880 kg)	N/A	Call

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.

THROW-OVER LIFERAFTS



APPROVALS

USCG




Manufactured from coated textile corrosion and abrasion resistant rubber, ensuring its durability

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

Non-inflatable easy access boarding ramp

Rafts come packed in containers with hydrostatic release unit (HRU) assembly and cradle

MODEL / CAPACITY	CONTAINER TYPE	A X B* X C DIMS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	
SeaFort 4 Person	Low Profile	34" x 23" x 13" (870x320x570mm)	128 Lbs. (58kg)	A-Pack	DFT55002
		34" x 23" x 13" (870x320x570mm)	92 Lbs. (42kg)	B-Pack	DFT56002
	Round	34" x 19" x 19" (870x500x500mm)	132 Lbs. (60kg)	A-Pack	DFT55102
		34" x 19" x 19" (870x500x500mm)	112 Lbs. (50kg)	B-Pack	DFT56102
SeaFort 6 Person	Low Profile	34" x 23" x 16" (870x410x570mm)	145 Lbs. (66kg)	A-Pack	DFT55014
		34" x 23" x 16" (870x410x570mm)	121 Lbs. (55kg)	B-Pack	DFT56016
	Round	40" x 19" x 19" (1020x500x500mm)	156 Lbs. (71kg)	A-Pack	DFT55116
		40" x 19" x 19" (1020x500x500mm)	128 Lbs. (58kg)	B-Pack	DFT56116
SeaFort 8 Person	Low Profile	35" x 25" x 17" (890x430x625mm)	178 Lbs. (81kg)	A-Pack	DFT55034
		35" x 23" x 16" (870x410x570mm)	144 Lbs. (65kg)	B-Pack	DFT56020
	Round	41" x 23" x 23" (1040x580x580mm)	188 Lbs. (85kg)	A-Pack	DFT55120
		41" x 23" x 23" (1040x580x580mm)	154 Lbs. (70kg)	B-Pack	DFT56120
SeaFort 10 Person	Round	45" x 26" x 26" (1140x660x660mm)	211 Lbs. (96kg)	A-Pack	DFT55134
		45" x 26" x 26" (1140x660x660mm)	167 Lbs. (76kg)	B-Pack	DFT56134
SeaFort 16 Person	Round	49" x 27" x 27" (1250x690x690mm)	332 Lbs. (151kg)	A-Pack	DFT55152
		49" x 27" x 27" (1250x690x690mm)	264 Lbs. (120kg)	B-Pack	DFT56152
SeaFort 25 Person	Round	54" x 29" x 29" (1370x740x740mm)	389 Lbs. (176kg)	A-Pack	DFT55170
		54" x 29" x 29" (1370x740x740mm)	289 Lbs. (131kg)	B-Pack	DFT56170
SeaFort 50 Person	Round	61" x 31" x 31" (1550x780x780mm)	659 Lbs. (299kg)	A-Pack	DFT55184
		61" x 31" x 31" (1550x780x780mm)	455 Lbs. (206kg)	B-Pack	DFT56184

*B DIMENSION FOR SEAFORT LIFERAFT ROUND CONTAINERS ARE NOT INCLUSIVE OF CRADLE. PLEASE VISIT WWW.DBCMARINE.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.

Consists of a pocket (#3 as shown in diagram) and 2 “U” bolts (#2 as shown in diagram) fitted onto the upper shell of the container

The liferaft decelerating system is suitable for installation on a tilting or fixed cradle, without modification to the existing cradle installation

For installation on an existing liferaft, a painter line (#1 as shown in diagram) of suitable length for the new storage position will replace the existing one

The loose end of the decelerating system and the painter line must be connected to the hydrostatic release unit (#4 as shown in diagram)

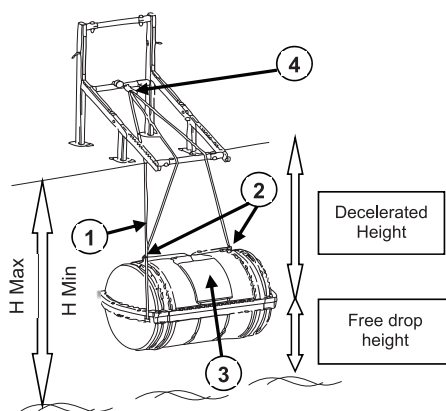
Throw-over liferafts fitted with a decelerating system are MED approved up to 50 meters installation height



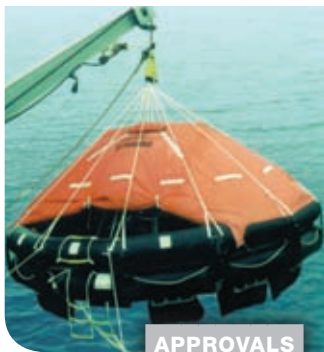
Contact us to learn more about pricing and ordering

Survitec Group is pleased to present the liferaft decelerating system for high storage of liferafts of up to 50 meters, such as those fitted onboard Offshore or Oil Rig installations. This system allows the stowage height of SurvitecZodiac throw-over liferafts, packed in round containers, to be increased over the standard approved stowage height. It does this by controlling the descent speed of the liferaft during the major part of its fall, thus reducing the impact of the liferaft on the water and bringing additional safety.

Installation of a liferaft configured to use the decelerating system on deck is simple and operation is similar to conventional throw-over liferafts. There is no special operation or training needed for the crew in order to launch a liferaft fitted with the system.



DAVIT-LAUNCH LIFERAFTS



APPROVALS

USCG



Elliot davit-launch liferafts are manufactured to the highest quality standards and stowed in cylindrical containers designed to suit most deck spaces. Manufactured from coated textile corrosion and abrasion resistant rubber ensures the durability of the liferaft.

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

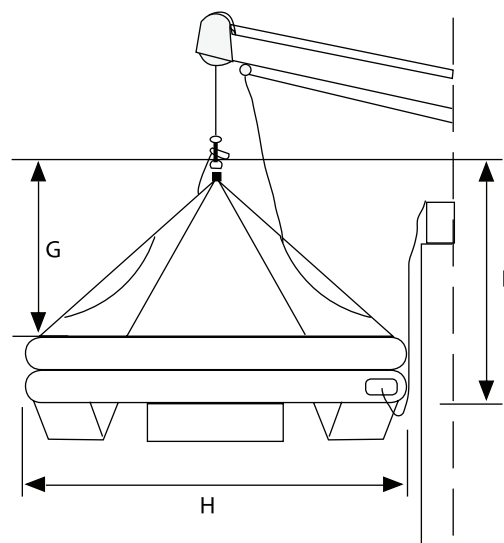
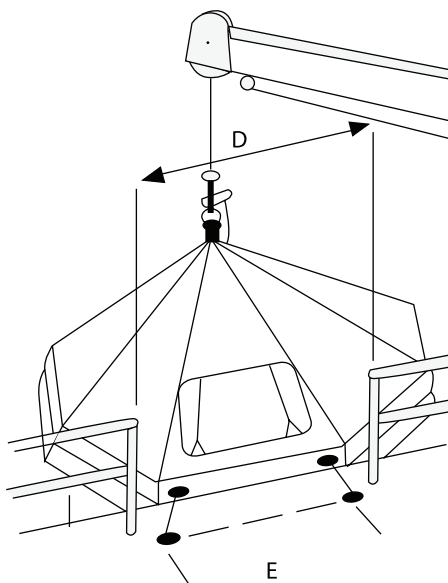
Non-inflatable easy access boarding ramp


High volume water pockets to ensure maximum stability when inflated

Canopy fitted with LED light ensuring maximum visibility

Fully insulated floor to ensure maximum thermal protection

Stowed in lightweight streamlined GRP containers enabling maximum deck space utilization



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	SOLAS PACK TYPE / WEIGHT	D X E X F X G X H DIMS	PRODUCT # 
12 Person	Round	55" X 28" X 23"	A-Pack	251 Lbs.	63" x 39" x 75" x 51" x 113"
		Call	B-Pack	Call	63" x 39" x 75" x 51" x 113"
16 Person	Round	61" X 28" X 23"	A-Pack	306 Lbs.	67" x 39" x 82" x 56" x 129"
		Call	B-Pack	Call	67" x 39" x 82" x 56" x 129"
20 Person	Round	64" x 30" x 25"	A-Pack	353 Lbs.	71" x 39" x 82" x 55" x 160"
		Call	B-Pack	Call	71" x 39" x 82" x 55" x 160"
25 Person	Round	64" x 30" x 25"	A-Pack	403 Lbs.	71" x 39" x 90" x 61" x 160"
		Call	B-Pack	Call	71" x 39" x 90" x 61" x 160"

TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING

CREWSAVER

DAVIT-LAUNCH LIFERAFTS

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

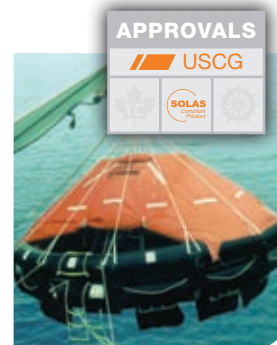
Non-inflatable easy access boarding ramp

High volume water pockets to ensure maximum stability when inflated

Canopy fitted with LED light ensuring maximum visibility

Fully insulated floor to ensure maximum thermal protection

Stowed in lightweight streamlined GRP containers enabling maximum deck space utilization



MODEL / CAPACITY	CONTAINER TYPE	DROP HEIGHT	A X B X C DIMS	SOLAS PACK TYPE / WEIGHT	D X E X F X G X H DIMS	PRODUCT #	SC
12 Person	Round	36 Meter	55" X 28" X 23"	A-Pack 251 Lbs.	63" x 39" x 75" x 51" x 113"	00011503C	
			Call	B-Pack Call	63" x 39" x 75" x 51" x 113"	Call	
20 Person	Round	36 Meter	64" x 30" x 25"	A-Pack 353 Lbs.	71" x 39" x 82" x 55" x 160"	00012586C	
			Call	B-Pack Call	71" x 39" x 82" x 55" x 160"	Call	
25 Person	Round	36 Meter	64" x 30" x 25"	A-Pack 403 Lbs.	71" x 39" x 90" x 61" x 160"	00013629C	
			Call	B-Pack Call	71" x 39" x 90" x 61" x 160"	Call	
		46 Meter	64" x 30" x 25"	A-Pack 403 Lbs.	71" x 39" x 90" x 61" x 160"	00013714C	
			Call	B-Pack Call	71" x 39" x 90" x 61" x 160"	Call	

RFD

DAVIT-LAUNCH LIFERAFTS

Fully enclosed double skinned high visibility canopy complete with SOLAS-grade reflective tape

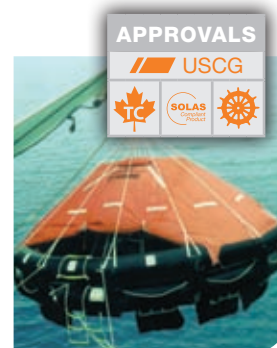
Non-inflatable easy access boarding ramp

High volume water pockets to ensure maximum stability when inflated

Canopy fitted with LED light ensuring maximum visibility

Fully insulated floor to ensure maximum thermal protection

Stowed in lightweight streamlined GRP containers enabling maximum deck space utilization



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	D X E X F X G X H DIMS	PRODUCT #	SC
Surviva 20 Person	Round	64" x 28" x 23"	353 Lbs.	71" x 39" x 82" x 55" x 160"	00012598	
Surviva 25 Person	Round	64" x 28" x 23"	406 Lbs.	71" x 39" x 90" x 61" x 160"	00013612	

TO ENSURE YOU ARE PURCHASING THE CORRECT LIFERAFT FOR YOUR APPLICATION, PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING



DAVIT-LAUNCH LIFERAFTS

The LR07 is the latest MED approved DSB liferaft which provides a quality product that is both durable and cost effective. Stability, insulation, visibility and ease of stowage all feature highly in the design of this liferaft.



Manufactured from double-coated corrosion and abrasion resistant rubber

Fully enclosed double skinned high visibility canopy complete with retro reflective tape

Semi-rigid easy access boarding ramp

Fully insulated floor to ensure maximum thermal protection

Large water pockets to ensure maximum stability when liferaft is inflated

As with all Davit Launch liferafts each raft is designed to be deployed on a davit and have all passengers boarded before being safely lowered to the water

USCG MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	SC
LR07 12 Person	Round	50" x 19" x 19"	249 Lbs.	00011629	
LR07 16 Person	Round	52" x 27" x 27"	311 Lbs.	00041553	
LR07 20 Person	Round	52" x 27" x 27"	359 Lbs.	00012675	
LR07 25 Person	Round	52" x 27" x 27"	408 Lbs.	00013764	

MED MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	SC
LR07 12 Person	Round	50" x 19" x 19"	249 Lbs.	00011586	
LR07 16 Person	Round	52" x 27" x 27"	311 Lbs.	00041515	
LR07 20 Person	Round	52" x 27" x 27"	359 Lbs.	00012622	
LR07 25 Person	Round	52" x 27" x 27"	408 Lbs.	00013689	



DAVIT-LAUNCH LIFERAFTS



SSP OceanMaster davit-launch liferafts are renowned for uncompromising quality and design sophistication. In addition to meeting the requirements of the International Convention of the Safety of Life at Sea (SOLAS) 1996, as amended the OceanMaster is manufactured to NATO AQAP 1 quality standards and holds approvals from most major international marine authorities, including the United States Coast Guard and UK Department of Trade.

Designed to be launched by a davit, OceanMaster davit-launch liferafts can also be dropped from up to 36 meters in emergency evacuation conditions.

18 METER HIGH STOWAGE MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	JV
OceanMaster 12 Person	Round	55" x 26" x 21"	A-Pack 251 Lbs.	50-R/R-12M-A-DL	
		55" x 26" x 21"	B-Pack 208 Lbs.	50-R/R-12M-B-DL	
OceanMaster 16 Person	Round	61" x 26" x 21"	A-Pack 306 Lbs.	50-R/R-16M-DL-A	
		61" x 26" x 21"	B-Pack 247 Lbs.	50-R/R-16M-DL-B	
OceanMaster 20 Person	Round	64" x 28" x 23"	A-Pack 353 Lbs.	50-R/R-20M-DL-A	
		64" x 28" x 23"	B-Pack 265 Lbs.	50-R/R-20M-DL-B	
OceanMaster 25 Person	Round	64" x 28" x 23"	A-Pack 406 Lbs.	50-R/R-25M-DL-A	
		64" x 28" x 23"	B-Pack 318 Lbs.	50-R/R-25M-DL-B	

*28/36 METER HIGH STOWAGE HIGH-DROP MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	JV
OceanMaster 12 Person	Round	55" x 26" x 21"	A-Pack 251 Lbs.	50-R/R-12M-DL-HD	
OceanMaster 16 Person	Round	61" x 26" x 21"	A-Pack 306 Lbs.	50-R/R-16M-DL-HD	
OceanMaster 20 Person	Round	64" x 28" x 23"	A-Pack 353 Lbs.	50-R/R-20M-DL-HD	
OceanMaster 25 Person	Round	64" x 28" x 23"	A-Pack 406 Lbs.	50-R/R-25M-DL-HD	

*ORDERS FOR HIGH-DROP MODELS MUST LIST DESIRED STOWAGE HEIGHT OF 28 OR 36 METERS



DAVIT-LAUNCH LIFERAFTS

18 METER HIGH STOWAGE MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMENSIONS	SOLAS PACK TYPE / WEIGHT	PRODUCT #	JV
Guardian 12 Person	Round	55" x 26" x 21"	A-Pack 251 Lbs.	50-NWG12-DL-R	
Guardian 16 Person	Round	61" x 26" x 21"	A-Pack 306 Lbs.	50-NWG16-DL-R	
Guardian 20 Person	Round	64" x 28" x 23"	A-Pack 353 Lbs.	50-NWG20-DL-R	
Guardian 25 Person	Round	64" x 28" x 23"	A-Pack 406 Lbs.	50-NWG25-DL-R	

DAVIT-LAUNCH LIFERAFTS



Manufactured with durable polyurethane coated fabric, all SurvitecZodiac davit-launch liferafts are assembled using the advanced SurvitecZodiac hot assembly technique, Thermobonding™.

Designed to be launched by a davit, SurvitecZodiac davit launch liferafts can also be dropped from up to 36 meters in emergency evacuation conditions.

Raft fabric weight and structure allow for easy servicing

All liferafts are submitted to 4 times overload test and fully loaded 10 foot drop test, side impact and abrasion test

Light, more compact GRP container design gives quick access to the lifting bridle

Equipment pack is sealed in a strong watertight bag and secured to the internal safety line of the liferaft

FOR PROPER PACKING, PLEASE INDICATE VESSEL LAUNCH HEIGHT WHEN ORDERING



CAPACITY	CONTAINER TYPE	A X B X C DIMS	SOLAS PACK TYPE / WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #
12 A pack	Round	N15B 51"x30"x32" (1275x740x800mm)	A-Pack 320 Lbs. (145 kg)	DRZ0558	DRZ0966
12 B pack	Round	N14B 51"x25"x27" (1275x615x680mm)	B-Pack 243 Lbs. (110 kg)	DRZ0559	DRZ0967
16 A pack	Round	N15B 51"x30"x32" (1275x740x800mm)	A-Pack 342 Lbs. (155 kg)	DRZ0577	DRZ0968
16 B pack	Round	N14B 51"x25"x27" (1275x615x680mm)	B-Pack 243 Lbs. (110 kg)	DRZ0578	DRZ0969
20 A pack	Round	N15B 51"x30"x32" (1275x740x800mm)	A-Pack 353 Lbs. (160 kg)	DRZ0600	DRZ0972
20 B pack	Round	N14B 51"x25"x27" (1275x615x680mm)	B-Pack 254 Lbs. (115 kg)	DRZ0602	DRZ0973
25 A pack	Round	N16B 58"x30"x32" (1450x740x800mm)	A-Pack 441 Lbs. (200 kg)	DRZ0970	DRZ0924
25 B pack	Round	N15B 51"x30"x32" (1275x740x800mm)	B-Pack 309 Lbs. (140 kg)	DRZ0971	DRZ0925
37 A pack	Round	N17B 60"x38"x38" (1500x945x950mm)	A-Pack 684 Lbs. (310 kg)	DRZ0445	DRZ0929
37 B pack	Round	N16B 58"x30"x32" (1450x740x800mm)	B-Pack 441 Lbs. (200 kg)	DRZ0604	DRZ0974

SELF-RIGHTING DAVIT-LAUNCH LIFERAFTS



FOR PROPER PACKING, PLEASE INDICATE VESSEL LAUNCH HEIGHT WHEN ORDERING



CAPACITY	CONTAINER TYPE	A X B X C DIMS	SOLAS PACK TYPE / WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #
25 A pack	Round	N16B 58"x30"x32" (1450x740x800mm)	A-Pack 486 Lbs. (220 kg)	Call	DRZ0601
25 B pack	Round	N22B 61"x35"x34" (1530x880x845mm)	B-Pack 353 Lbs. (160 kg)	Call	DRZ0609
37 A pack	Round	N17B 60"x38"x38" (1500x945x950mm)	A-Pack 728 Lbs. (330 kg)	Call	DRZ0953
37 B pack	Round	N18B 62"x33"x34" (1560x835x850mm)	B-Pack 508 Lbs. (230 kg)	Call	DRZ0955

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.



DAVIT-LAUNCH LIFERAFT STACKING CRADLE

Designed for both shipyards and operators, the davit-launch liferaft with stackable containers perfectly addresses their need for a simple and easily operated solution which provides a complete set of these liferafts with reduced operation for deck installation.

The liferafts are delivered completely fitted with their lashing, HRU and the painters connected. They are set-up on a galvanized steel cradle either as a single liferaft or a set of 2 liferafts.




**INSTALLATION
ON DECK ONLY
REQUIRES
THE WELDING OF
2 STEEL HINGES**

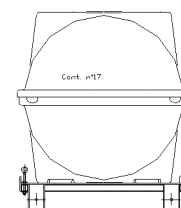


**FITTED ON THEIR DECK CRADLE,
THE LIFERAFTS BECOME EASILY
PORTABLE DURING INSTALLATION OR
REMOVAL FOR SERVICING BY EITHER
A PALLET JACK OR FORKLIFT**

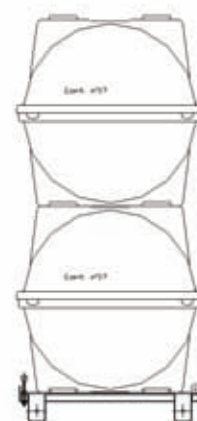


LIFERAFT MODEL / CAPACITY	MOUNT TYPE / CONTAINER TYPE			A X B X C DIMS	SOLAS PACK TYPE / WEIGHT		PRODUCT #	
25 Person Davit-Launch	Single	Round	N16B	58"x30"x32" (1450x740x800mm)	A-Pack	486 Lbs. (220 kg)	Call	
	Single	Round	N22B	61"x35"x34" (1530x880x845mm)	B-Pack	353 Lbs. (160 kg)	Call	
	Double	Round	N16B	58"x30"x32" (1450x740x800mm)	A-Pack	971 Lbs. (440 kg)	Call	
	Double	Round	N22B	61"x35"x34" (1530x880x845mm)	B-Pack	706 Lbs. (320 kg)	Call	
37 Person Davit-Launch	Single	Round	N17B	60"x38"x38" (1500x945x950mm)	A-Pack	728 Lbs. (330 kg)	Call	
	Single	Round	N18B	62"x33"x34" (1560x835x850mm)	B-Pack	508 Lbs. (230 kg)	Call	
	Double	Round	N17B	60"x38"x38" (1500x945x950mm)	A-Pack	1456 Lbs. (660 kg)	Call	
	Double	Round	N18B	62"x33"x34" (1560x835x850mm)	B-Pack	1016 Lbs. (460 kg)	Call	
37 Person Davit-Launch Self-Righting	Single	Round	N18B	62"x33"x34" (1560x835x850mm)	B-Pack	508 Lbs. (230 kg)	Call	
	Double	Round	N18B	62"x33"x34" (1560x835x850mm)	B-Pack	1016 Lbs. (460 kg)	Call	

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SINGLE STACK



DOUBLE STACK

COASTAL LIFERAFTS



Elliot liferafts benefit from high frequency welding and polyurethane proofed nylon fabric material to produce a higher quality, longer lasting liferaft than those produced from rubber-based fabrics with glued seams. Our Coastal liferafts offer double buoyancy chambers, are highly abrasion resistant, impervious to corrosion in the harsh marine environment and are USCG approved.

MODEL / CAPACITY	CONTAINER	A X B X C DIMS	WEIGHT	PRODUCT #	SC
4 Person	Low Profile	34" x 21" x 12"	80 Lbs.	00007243	
	Valise	31" x 18" x 13"	69 Lbs.	00007241	
6 Person	Low Profile	34" x 21" x 14"	104 Lbs.	00008441	
	Valise	31" x 20" x 15"	90 Lbs.	00008542	
8 Person	Low Profile	34" x 21" x 14"	116 Lbs.	00009468	
	Valise	31" x 20" x 15"	102 Lbs.	00009391	



All rafts in containers come with hydrostatic release unit (HRU) assembly and cradle

Equipment Pack including bailers, sponges, hand pump, paddles, signal mirrors, knife, sea anchor and more

COASTAL LIFERAFTS

CREWSAVER

Similar to Elliot liferafts, Crewsaver liferafts feature high frequency welding, polyurethane proofed nylon fabric material, double buoyancy chambers, high abrasion resistance, an imperviousness to the marine environment and USCG approval.



All rafts in containers come with hydrostatic release unit (HRU) assembly and cradle

Equipment Pack including bailers, sponges, hand pump, paddles, signal mirrors, knife, sea anchor and more

MODEL / CAPACITY	CONTAINER	A X B X C DIMS	WEIGHT	PRODUCT #	SC
4 Person	Low Profile	34" x 21" x 12"	80 Lbs.	00007244	
	Valise	31" x 18" x 13"	69 Lbs.	00007242	
6 Person	Low Profile	34" x 21" x 14"	104 Lbs.	00008442	
	Valise	31" x 20" x 15"	90 Lbs.	00008440	
8 Person	Low Profile	34" x 21" x 14"	116 Lbs.	00009469	
	Valise	31" x 20" x 15"	102 Lbs.	00009390	

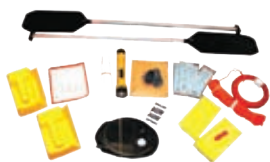


COASTAL LIFERAFTS

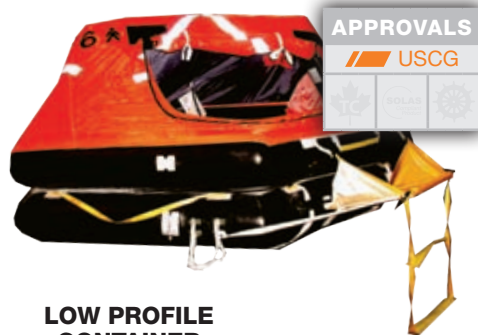
All rafts in containers come with hydrostatic release unit (HRU) assembly and cradle

Equipment Pack including bailers, sponges, hand pump, paddles, signal mirrors, knife, sea anchor and more

The SSP SeaMaster has double buoyancy chambers manufactured from a specially formulated polyurethane (PU) proofed nylon fabric which is highly resistant to abrasion and impervious to corrosion in the marine environment. All 8-person SeaMaster liferafts include a boarding ramp, built-in canopy and equipment pack. SeaMaster liferafts of all sizes may be packed in either a low profile container or a lightweight, durable, water-resistant valise which makes it easy to launch the raft overboard.



STANDARD EQUIPMENT PACK



LOW PROFILE CONTAINER



VALISE



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	
SeaMaster 4 Person	Low Profile	50" x 21" x 19"	80 Lbs.	50-R/R-4M-C-L	
	Valise	38" x 26.5" x 16.5"	69 Lbs.	50-R/R-4M-C-V	
SeaMaster 6 Person	Low Profile	50" x 21" x 19"	104 Lbs.	50-R/R-6M-C-L	
	Valise	38" x 26.5" x 16.5"	90 Lbs.	50-R/R-6M-C-V	
SeaMaster 8 Person	Low Profile	55" x 23" x 21"	106 Lbs.	50-R/R-8M-C-L	
	Valise	55" x 23" x 21"	92 Lbs.	50-R/R-8M-C-V	

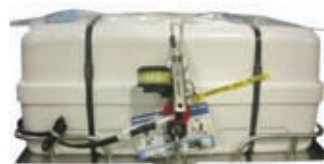
COASTAL LIFERAFTS




SurvitecZodiac Coastal liferafts feature dual buoyancy chambers and Thermobonded construction, with availability in both a container and a valise.



VALISE




LOW PROFILE CONTAINER

MODEL / CAPACITY	CONTAINER TYPE		A X B X C DIMS	WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #	
4 Person	Low Profile	N131	32"x13"x18" (810x330x440mm)	82 Lbs. (37 kg)	DRZ0742	DRZ35007	
	Low Profile **	N131	32"x13"x18" (810x330x440mm)	82 Lbs. (37 kg)	N/A	DRZ35004	
	Valise		32"x13"x17" (810x300x410mm)	67 Lbs. (30 kg)	DRZ35011	DRZ35014	
6 Person	Low Profile	N131	32"x13"x18" (810x330x440mm)	84 Lbs. (38 kg)	DRZ07409	DRZ35008	
	Low Profile **	N131	32"x13"x18" (810x330x440mm)	84 Lbs. (38 kg)	N/A	DRZ35005	
	Valise		34"x13"x21" (860x330x510mm)	71 Lbs. (32 kg)	DRZ35012	DRZ35015	
8 Person	Low Profile	N132	36"x13"x18" (890x330x440mm)	111 Lbs. (50 kg)	DRZ0741	DRZ35009	
	Low Profile **	N132	36"x13"x18" (890x330x440mm)	111 Lbs. (50 kg)	N/A	DRZ35006	
	Valise		36"x13"x21" (910x330x510mm)	89 Lbs. (40 kg)	DRZ35013	DRZ35016	

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE

EPE COASTAL LIFERAFTS

30-month extended service interval Coastal liferafts with TC approvals are available. Please contact us for additional information or to order.

CANADA CAPACITY	CONTAINER TYPE	TC MODEL PRODUCT #	
45 Person	Round	DRZ33035	
75 Person	Round	DRZ33036	
150 Person	Round	DRZ33037	

ELLIOT

INFLATABLE BUOYANT APPARATUS (IBA) / ORIL

Designed and certified for passenger and/or commercial fishing vessels operating in protected or in-shore waters

25, 50 and 100 person capacities are fully reversible

Constructed of pPolyurethane coated nylon fabric for superior abrasion resistance

Manufactured using radio frequency (RF) welded seams for increased strength and reliability

Outfitted with applicable government specified emergency equipment

Optional roll-off cradles are available for single, double and triple container mounting/stowage



**ROUND
CONTAINER**

**LOW PROFILE
CONTAINER**

VALISE



4-8 PERSON IBA



25-50 PERSON IBA



100 PERSON IBA

MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	SC
4 Person	Low Profile	34" x 15" x 20"	66 Lbs.	00007239E	
	Valise	31" x 13" x 18"	54 Lbs.	00007237E	
6 Person	Low Profile	34" x 16" x 20"	86 Lbs.	00008437E	
	Valise	31" x 15" x 20"	73 Lbs.	00008435E	
8 Person	Low Profile	34" x 14" x 21"	92 Lbs.	00009386E	
	Valise	30" x 13" x 23"	79 Lbs.	00009384E	
25 Person	Round	61" x 26" x 23"	225 Lbs.	00055015E	
50 Person	Round	65" x 29" x 25"	355 Lbs.	00056034E	
100 Person (Twin 50)*	Round	68" x 35" x 30"	660 Lbs.	00057017E	

* NOTE LAUNCH RACK NOT INCLUDED - ALL HARDWARE SOLD SEPARATELY

INFLATABLE BUOYANT APPARATUS (IBA) / ORIL

CREWSAVER



Designed and certified for passenger and/or commercial fishing vessels operating in protected or in-shore waters

25, 50 and 100 person capacities are fully reversible

Constructed of pPolyurethane coated nylon fabric for superior abrasion resistance

Manufactured using radio frequency (RF) welded seams for increased strength and reliability

Outfitted with applicable government specified emergency equipment

Optional roll-off cradles are available for single, double and triple container mounting/stowage



**ROUND
CONTAINER**

**LOW PROFILE
CONTAINER**

VALISE

MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	SC
4 Person	Low Profile	34" x 15" x 20"	66 Lbs.	00007240C	
	Valise	31" x 13" x 18"	54 Lbs.	00007238C	
6 Person	Low Profile	34" x 16" x 20"	86 Lbs.	00008438C	
	Valise	31" x 15" x 20"	73 Lbs.	00008436C	
8 Person	Low Profile	34" x 14" x 21"	92 Lbs.	00009387C	
	Valise	30" x 13" x 23"	79 Lbs.	00009385C	

CREWSAVER INFLATABLE BUOYANT APPARATUS ALSO AVAILABLE IN 25, 50 AND 100 PERSON CONFIGURATIONS. PLEASE SPEAK TO YOUR SALES COORDINATOR OR MANAGER WHEN ORDERING



INFLATABLE BUOYANT APPARATUS (IBA) / ORIL

The ShoreMaster IBA offers double buoyancy chambers which are constructed from specially formulated polyurethane (PU) proofed nylon fabric, which is highly resistant to abrasion and impervious to corrosion in the marine environment. Welded seams make this raft impervious to wear and tear. All 8-man ShoreMaster IBAs include a boarding ladder, rescue light and equipment pack.

A lightweight, waterproof, durable valise is available for all sizes of ShoreMaster liferafts. Valises are made of a high visibility material, and are easy to launch overboard. Also available in Low Profile Container.

All IBAs in containers come with hydrostatic release unit (HRU) assembly and cradle

Equipment Pack including bailers, sponges, hand pump, paddles, signal mirrors, knife, sea anchor and more



VALISE

LOW PROFILE CONTAINER



IBA EQUIPMENT PACK

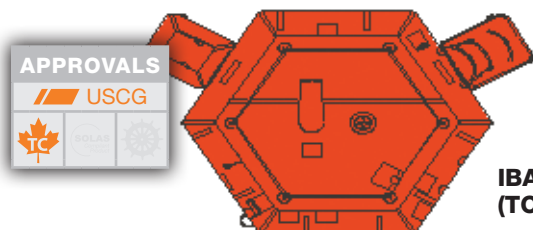
Compact Paddles	Bailer
Safety Knife	Hand Pump
Heaving Line	2 Sponges
Rescue Quoit	Repair Kit
Extra Batteries/	Flashlight
Bulbs	Sea Anchor
Anti-Seasick	2 PRV Bungs
Tablets	Signal Mirror
Emergency	
Instructions	

MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	JV
ShoreMaster 4 Person	Low Profile	34" x 20" x 11.5"	68 Lbs.	50-R/R-4M-IBA-L	
	Valise	31" x 18" x 13"	56 Lbs.	50-R/R-4M-IBA-V	
ShoreMaster 6 Person	Low Profile	34" x 20" x 13.5"	89 Lbs.	50-R/R-6M-IBA-L	
	Valise	31" x 15" x 20"	76 Lbs.	50-R/R-6M-IBA-V	
ShoreMaster 8 Person	Low Profile	34" x 20" x 13.5"	100 Lbs.	50-R/R-8M-IBA-L	
	Valise	31" x 15" x 20"	87 Lbs.	50-R/R-8M-IBA-V	

INFLATABLE BUOYANT APPARATUS (IBA) / ORIL



SurvitecZodiac IBAs are durable and have been designed for passenger-carrying vessels operating inshore on protected waters where a covered offshore liferaft is not required. A unique feature of this range is that some sizes are available in a low profile container that can be mounted either vertically or horizontally.



**IBA
(TOP VIEW)**



**IBA
(SIDE VIEW)**



**LOW
PROFILE
CONTAINER**



VALISE



**ROUND
CONTAINER**



U.S. CAPACITY	CANADA CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #
4 Person	4 Person	Low Profile	N131	33"x13"x22" (825x318x540mm)	64 Lbs. (29 kg)	DRZ0463
		Valise		27"x12"x10" (690x300x250mm)	47 Lbs. (21 kg)	DRZ33115
6 Person	6 Person	Round	N11	41"x18"x19" (1020x440x476mm)	80 Lbs. (36 kg)	DRZ1592
		Low Profile	N131	33"x13"x22" (825x318x540mm)	78 Lbs. (35 kg)	DRZ33025
10 Person	15 Person	Valise		27"x12"x10" (690x300x250mm)	67 Lbs. (30 kg)	DRZ33115
		Round	N11	41"x18"x19" (1020x440x476mm)	102 Lbs. (46 kg)	DRZ1593
20 Person	30 Person	Low Profile	N132	36"x14"x21" (890x333x520mm)	102 Lbs. (46 kg)	DRZ33026
		Round	N12	46"x21"x23" (1160x513x560mm)	168 Lbs. (76 kg)	DRZ1594
30 Person	45 Person	Low Profile	N134	38"x15"x24" (965x380x596mm)	166 Lbs. (75 kg)	DRZ33027
		Round	N13	51"x24"x25" (1275x590x610mm)	221 Lbs. (100 kg)	DRZ0447
50 Person	75 Person	Low Profile	N135	43"x15"x26" (1092x381x660mm)	219 Lbs. (99 kg)	DRZ33028
		Round	N15	51"x30"x32" (1275x740x800mm)	369 Lbs. (167 kg)	DRZ0448
100 Person	150 Person	Round	N18	62"x33"x34" (1560x835x852mm)	666 Lbs. (302 kg)	DRZ0576

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS

EPE IBA/ORIL LIFERAFTS

30-month extended service interval IBA/ORIL liferafts with TC approvals are available. Please contact us for additional information or to order.

CANADA CAPACITY	CONTAINER TYPE	TC MODEL PRODUCT #	VN
45 Person	Round	DRZ33035	
75 Person	Round	DRZ33036	
150 Person	Round	DRZ33037	



INFLATABLE BUOYANT APPARATUS (IBA) / ORIL



MODEL / CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	USCG MODEL PRODUCT #	TC MODEL PRODUCT #
4 Person	Low Profile	27" x 17.5" x 11.5" (690x440x290mm)	67 Lbs. (30kg)	Call	Call
	Valise	28" x 12" x 12" (700x300x300mm)	52 Lbs. (24kg)	Call	Call
6 Person	Low Profile	30" x 19.5" x 11" (770x490x280mm)	82 Lbs. (37kg)	Call	Call
	Valise	28" x 12" x 12" (700x300x300mm)	57 Lbs. (26kg)	Call	Call
8 Person	Low Profile	34" x 23" x 13" (870x570x320mm)	91 Lbs. (41kg)	Call	Call
	Valise	30" x 13" x 12" (760x330x310mm)	66 Lbs. (30kg)	Call	Call
10 Person	Round	40" x 20" x 20" (1020x500x500mm)	159 Lbs. (72kg)	Call	Call
25 Person	Round	45" x 26" x 26" (1140x660x660mm)	240 Lbs. (113kg)	Call	Call
50 Person	Round	49" x 27" x 27" (1250x690x690mm)	322 Lbs. (146kg)	Call	Call
100 Person	Round	74" x 35" x 35" (1870x890x890mm)	570 Lbs. (259kg)	Call	Call

PLEASE VISIT WWW.DBCMARINE.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.

MEANS OF RESCUE (MOR)



MOR



ROUND CONTAINER

SurvitecZodiac Means of Rescue (MOR) is a unique design specially developed to meet the latest requirements of the Roll on/Roll off passenger ships and is fully approved. These are now mandatory on RO/RO passenger ships as they provide a safe transfer of survivors from sea level to the deck of a ship in recovery situations.

Manufactured with a durable polyurethane coated fabric


Provides extreme strength and safety when loaded

Assembled using the advanced SurvitecZodiac Thermobonding™ hot assembly technique, which eliminates the inconsistencies inherent in the old-fashioned gluing methods still used by other manufacturers












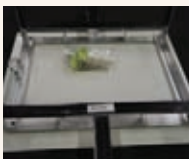






















The fabric's chemical nature and the Thermobonding™ process make SurvitecZodiac MOR units especially inert to the aging factors in the Marine environment

Supplied in light, short sized strong cylindrical containers

Containers are a distinct orange colour

MODEL/ CAPACITY	CONTAINER TYPE	A X B X C DIMS	WEIGHT	PRODUCT #	
10 Person	Round	N13B 52"x24"x25" (1275x590x610mm)	325 Lbs. (147 kg)	DRZ0081	

PLEASE VISIT WWW.SURVITECZODIAC.COM FOR DATASHEETS AND CERTIFICATIONS AVAILABLE ONLINE.

BRAND	PRODUCT DESCRIPTION • PRODUCT # • PRODUCT DETAILS	IMAGE
HAMMAR	  H2O Hydrostatic Release • 40-H2O-06365009 • DRE02017 • Hydrostatic release unit fits all liferaft sizes; made of glass fiber-reinforced nylon; 2-Year usable life from date of installation	
	Universal Galvanized Steel Cradle • DRZ5884 (Fits All SurvitecZodiac Round Containers Excluding 37DI, 50 TO & 100 IBA) 	
	Stainless Steel Cradle • DRZ5803 (Fits All Low Profile GRP Containers) 	
	Aluminum Low Profile Container Cradle • DRZ03501 (Fits 4 & 6 IBA & 4,6 Coastal), DRZ03504 (Fits 4A & B, 6B), DRZ03508 (Fits 8 Coastal & 10 IBA), DRZ03502 (Fits 6A & 8B, 12B & 20 IBA), DRZ03503 (Fits 8A & 10 A/B, 12A & 30 IBA), DRZ03500 (Fits 16 A/B, 20 A/B & 2009 Vintage 12A/B) 	
	Aluminum Round Container Cradle • DRZ03416 (Fits 50 TO & 100 IBA), DRZ5804 (Fits All Round Containers Except 50 TO & 100 IBA) 	NO PHOTO AVAILABLE
	White Fiberglass Round Container Cradle • DRZ5852 (Fits 6 A/B, 8 A/B & 10B), DRZ5867(Fits 10A, 12B & 16B), DRZ5862 (Fits 12A, 16, 20B & 25B), DRZ5853 (Fits 20A) 	
	Lifepac / 4 Person IBA Cradle • DCR09103 	
	Aluminum Deck Cradle C/W Lashings • DCR09116 (C Size 1), DCR09124 (C Size 2), DCR09128 (C Size 3), DCR09132 (C Size 4) 	
	Stainless Steel Deck Cradle C/W Lashings • DCR09137 (C Size 1), DCR09143 (C Size 2), DCR09146 (Seafort Size 3), DCR09149 (Seafort Size 4) 	
     		MOST SURVITEC GROUP LIFERAFTS ARE SOLD PACKED IN THEIR CONTAINER WITH CRADLE AND HRU. IF YOU WOULD LIKE TO ORDER A CRADLE WITHOUT A LIFERAFT, FOR ONE OF THE LISTED BRANDS TO THE LEFT, PLEASE CONTACT THE APPROPRIATE LOCATION FOR DETAILS.  

MARINE EVACUATION SYSTEMS

Choosing The Right One 201 - 202

By Vessel Evacuation Heights:

Low Freeboard 203 - 204

Medium Freeboard 205 - 206

High Freeboard 207 - 209



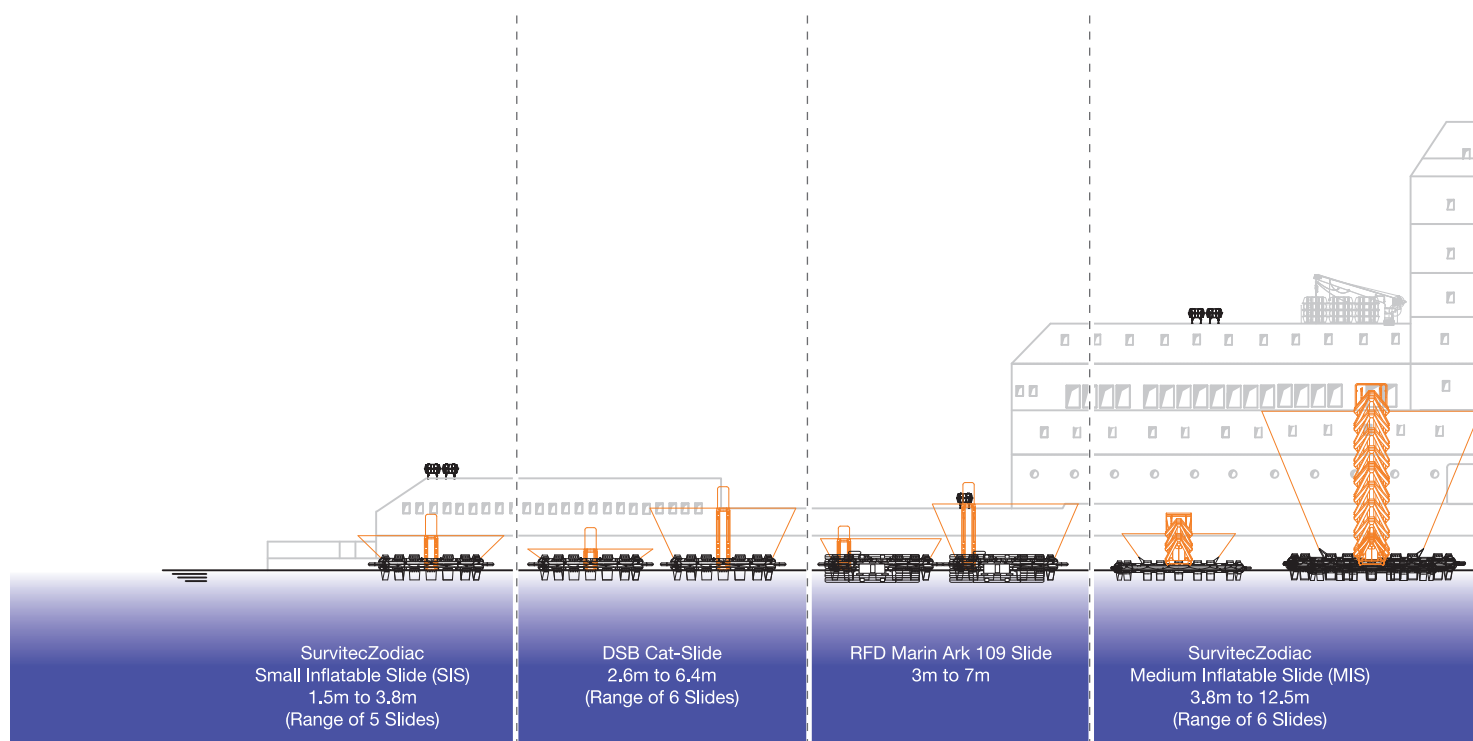
CHOOSING THE RIGHT ONE: MES

Each installation of an MES system is custom and suitable to that particular vessel. Considerations include vessel weight, type, evacuation height, number of passengers, and several other factors.

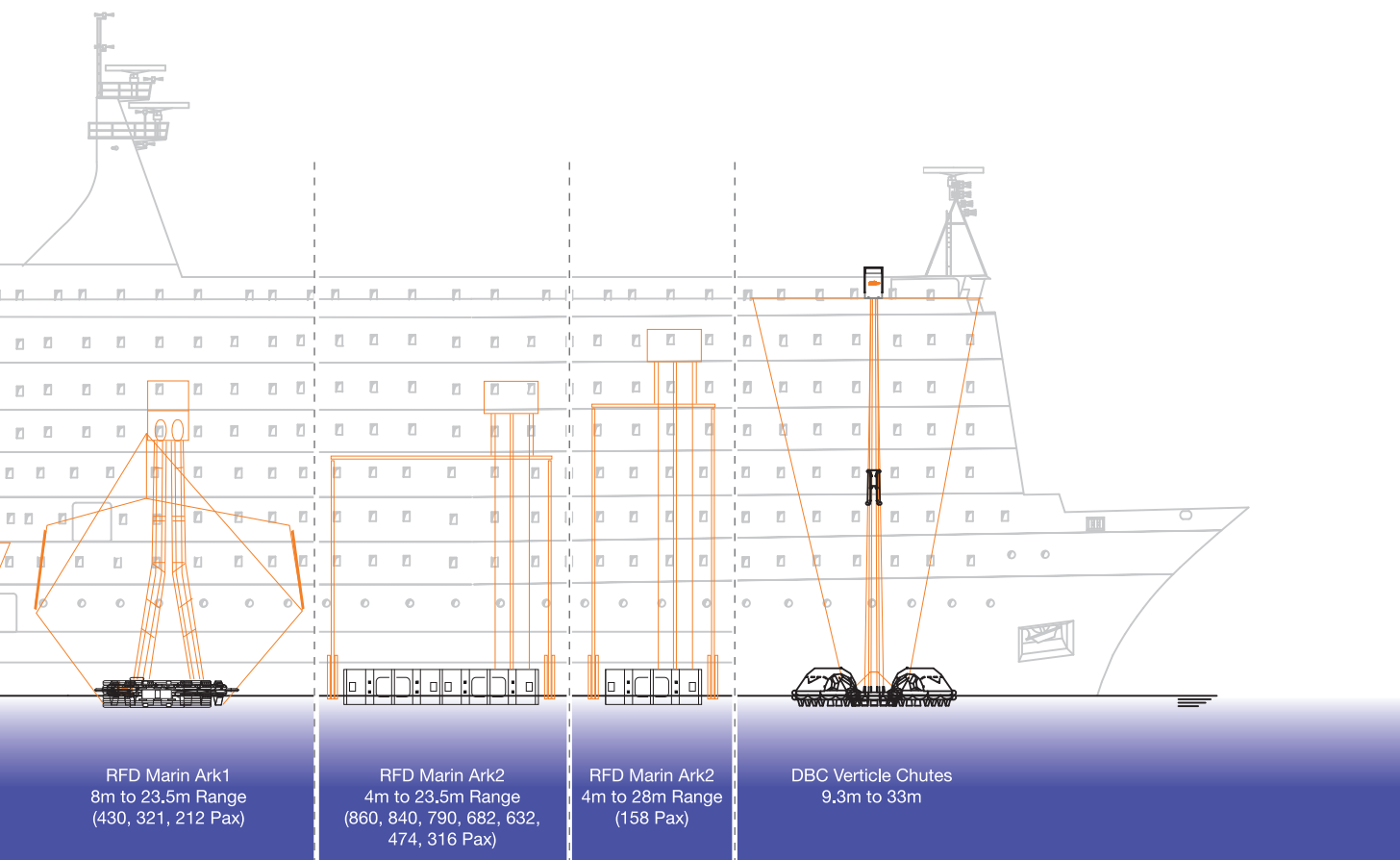
MES SUPPLY PROCESS

0	We provide full technical assistance from the conceptual arrangement design in response to a request for quote to the final technical documentation after approval tests of the installation onboard a ship.
1	Gather the technical information for the project and prepare the proposal including a conceptual arrangement drawing of the MES, an evacuation procedure, a scope of supply, scope of price, the commercial conditions, and a technical documentation on the supplied equipment.
2	Upon receipt of the order, SurvitecZodiac installation engineer will prepare and issue an initial general arrangement drawing with full details of the equipment and their proposed position, as well as a corresponding initial evacuation procedure. These documents, which will serve as a support for the training of crew members, will be sent to the customer for approval before commencement of the equipment production & supply.
3	The commissioning phase consists of installing the MES onboard the vessel, performing a harbor trial deployment, training of the crew members, then re-packing and re-installing the deployed equipment.
4	Final MES File: This file is composed of the commissioning report with the authorities' approval signature, the final GA drawing, the owner and installation manuals, onboard maintenance manuals for each system item and a training DVD.

In conformance with SOLAS III/20-8.1 & HSC 8.9.7, MES servicing shall always be performed in an approved SurvitecZodiac, DBC or RFD service station (depending on the MES system) and the servicing of a MES system or liferaft shall not exceed 12 months (may be extended by the Maritime Administration).



MES SYSTEM	BEST SUITED FOR	ADVANTAGES	APPROVALS	CUSTOMERS EMPLOYING SYSTEM
SurvitecZodiac Small Height Inflatable Slide System (SIS)	Ferries and high speed vessels requiring a relatively light-weight system such as catamarans	Lightest system available and can deploy from freeboard heights up to 3.7 meters	USCG, TC, SOLAS, EC/MED	BC Ferries, BC Department Of Highways, French Navy, Hong Kong Ferries, Newfoundland Ferries, STQ, Venecian Ferries, Washington State Ferries,
DBC Emergency Slide System (ESS)	Smaller vessels with the lowest evacuation points	Can deploy from freeboard heights up to 4 meters, and be activated by as few as one crew member	USCG, TC	BC Ferries, Jadrolinja, Pamarian
SurvitecZodiac Medium Inflatable Slide System (MIS)	High speed vessels requiring a relatively light-weight system such as fast ferries and catamarans	Lightest system available and can deploy from freeboard heights up to 12.5 meters	USCG, TC, SOLAS, EC/MED	Calmac Ferries, Conseil General de la Gironde, French Navy, Marine Nationale, Norled, Owen Sound Transportation, Russian Navy, Ven Trafikken
RFD MarinArk	Large vessels with high freeboard decks, ferries naval vessels and world leading ships of the cruise industry	High degree of functionality, twin chutes with fewer liferafts, requires minimal crew to activate and can deploy from up to 28 meters	USCG, TC, SOLAS, EC/MED	Atlantic Marine, BC Ferries, Celebrity Cruises, Danish Navy, PAU Cruises, Princess Cruises, RCCL Cruises, Royal Australian Navy, Spanish Navy, Stena Line, STQ, U.K. Navy, U.S. Navy
DBC Marine Evacuation System (MES)	Very large vessels with high evacuation points such as cruise ships, high freeboard ferries and naval vessels	Most established technology (vertical chute) with many years of success and can deploy from up to 33 meters	USCG, TC, SOLAS, EC/MED	Alaska Marine Highway Systems, Anek Lines, Blackball Ferries, Brittany Ferries, Comanav, Conseil General, Delaware River and Bay Authority, Jadrolinja, Norwegian Cruise Lines, Star Cruises, Titan Cruises, UK Navy, Wightlink Ferries



SMALL HEIGHT INFLATABLE SLIDE (SIS)

Suitable for vessels with 1.5 to 3.8 meter freeboard

SOLAS Approved for use on IMO HSC as well as small passenger vessels



Contact us to learn more about pricing and ordering

The SIS Marine Evacuation System consists of a mini slide and liferaft/IBA. The slide is stored in an individual bag near the evacuation station. The liferaft is stored in its round container, generally on a different deck. The liferafts are launched remotely, inflated and bowsed into position using either manual or automatic electric winches. A mini slide is then inflated and deployed into the liferaft. Evacuees depart the vessel down the slide and into the liferaft.



PNEUMATIC RELEASE SYSTEM



ELECTRIC RELEASE SYSTEM



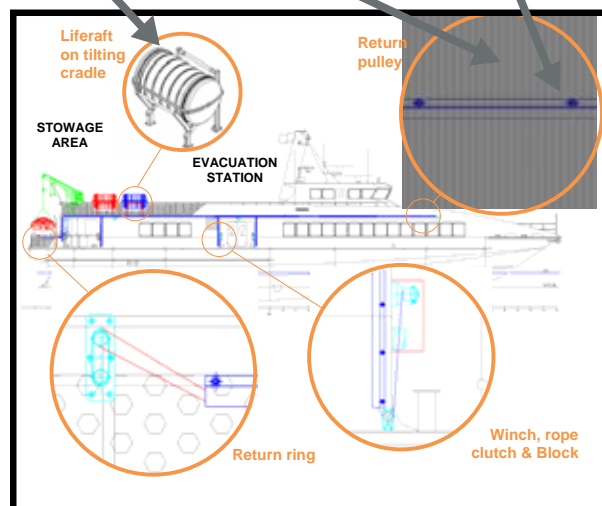
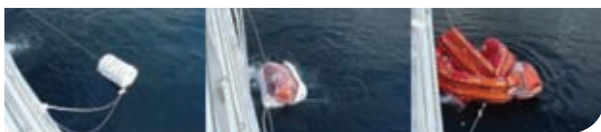
ROUND CONTAINERS



BOWSING ARRANGEMENT



DEMONSTRATION OF DEPLOYMENT SEQUENCE



SLIDE



EVACUATION SLIDE SYSTEM (ESS)



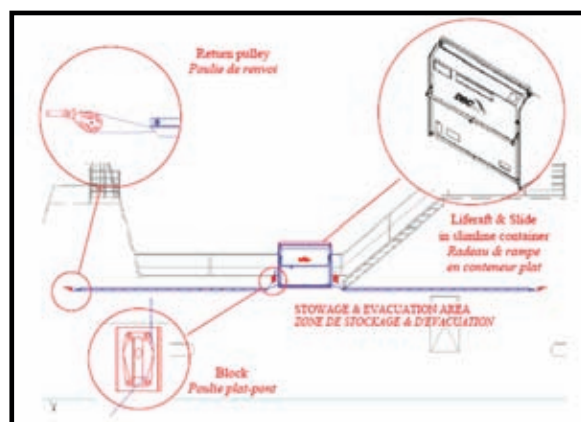
The Evacuation Slide System is supplied in a unique stowage container which is integrated into the ship's bulwark or side rails. Within the container an IBA from 50-150 person capacity and a mini slide. When deployment is initiated the IBA inflates, and the mini slide is automatically inflated into the IBA. Once inflated, the IBA. is bowsed to the ship's side and is then ready for the evacuation to commence.

Suitable for vessels with 1.5 to 3.8 meter freeboard

Approved for use on IMO High Speed Craft as well as small passenger vessels



Contact us to learn more about pricing and ordering



EVACUATION CAN BE COMPLETED BY PHYSICALLY DISABLED PERSONS





MEDIUM HEIGHT INFLATABLE SLIDE (MIS)



The MIS system is a twin track inflatable slide system available for freeboard heights up to 12.5 meters. It deploys at a right angle to the vessel and the slide is packed together with either a 100/150 person liferaft or two 100/151 person IBAs. This allows the liferaft/IBA to be available immediately for boarding after it is deployed and bowsed. Additional liferafts/IBAs are available to be bowsed to the primary system, depending on vessel capacity required.

MIS can evacuate 731 persons in 30 minutes for SOLAS passenger ship requirements

MIS can evacuate 397 persons in 17min 40sec for High Speed Code (HSC) requirements

4 slide lengths to cover vessel freeboard heights up to 12.5 meters

Range of liferafts (throw-over self-righting, throw-over or IBA) large capacity equipped with Venturi aspirators (using fewer gas cylinders and saving significant weight)

Flexible installation for closed deck and open deck vessels

Approved via heavy weather sea trials, with Beaufort 6 wind conditions and minimum 3 meters significant waves

Electric remote release system which automatically performs a complete system test

Float-free system operates before the water reaches the evacuation deck

Reduced crew requirements for operation and easy to operate

Simple and quick to install and re-install after service.

Push-button system deployment and detachment of slide from raft

Additional liferafts stored close to slide location in separate cradles



Contact us to learn more about pricing and ordering



DEPLOYMENT PANEL FOR ACTIVATING MIS SYSTEM FROM EVACUATION STATION OR VESSEL BRIDGE

Installation of the Medium Height Inflatable Slide system can be provided between two decks or in an open deck area according to the available space on the ship. Each installation style shown below in diagrams and photos.



MIS DEPLOYMENT BETWEEN DECKS

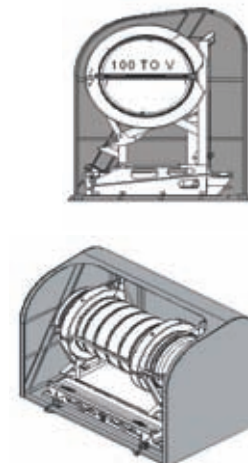
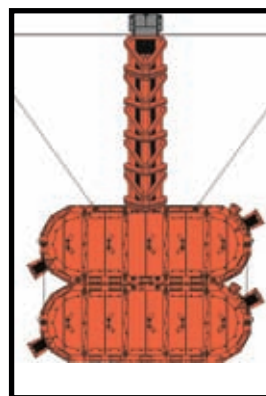
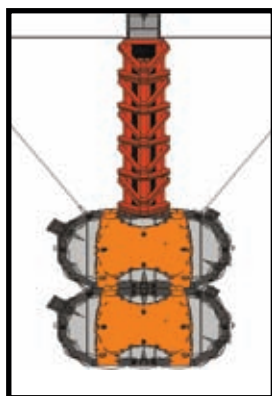
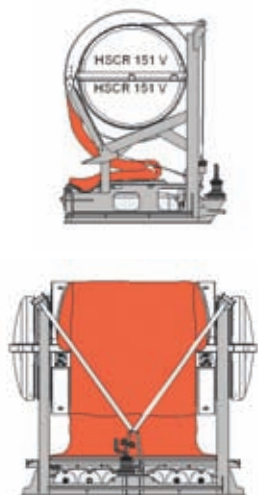


MIS DEPLOYMENT FROM OPEN DECK



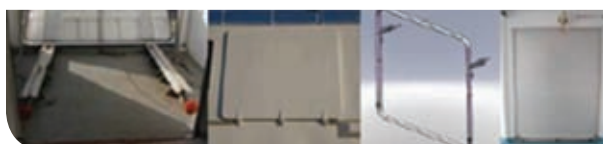
**DIAGRAM OF
OF ENCLOSED
INSTALLATION**

**DIAGRAM OF
OPEN DECK
INSTALLATION**



BETWEEN DECK DEPLOYMENT SYSTEM

OPEN DECK DEPLOYMENT SYSTEM





MARIN ARK2 SOLAS MARINE EVACUATION SYSTEMS (MES)

The RFD Marin Ark 2 are among the largest dry shod Marine Evacuation Systems in the world.

Each MES offers unparalleled safety coupled with value for money. All models feature a suspended floor to provide maximum thermal protection and multiple buoyancy compartments to ensure utmost safety in the toughest sea conditions.

The innovative helical slide path integrates the benefits of a fully enclosed evacuation chute with the natural descent of a spiral slide - crew members can even ascend to assist other passengers if required.

One of the most dynamic design features of this system is the integration of a service winch into the stowage unit which allows for the entire unit to be deposited onto a tug or truck during service periods thus in most cases eliminating the requirement for a crane during service.

Already accepted by the leading names in the industry, the Marin Ark2 sets new standards for Marine Evacuation Systems.



Available in 158, 316, 474, 632, 682, 790, 840 and 860 passenger configurations

Fully reversible liferafts ensure the system inflates upright each and every time

Unique modular design with suspended floor ensures maximum thermal protection for survivors

Dual spiral slide path allows for safe, rapid and controlled descent

Unique slide path design allows for crew ascent where necessary

Integrated service winch eliminates the need for crane hire during MES installation and service removal

Approved for open and between deck applications

Flexible design allows for installation on the widest range of vessel configurations

Compact all-in-one stowage design requiring minimal deck footprint

Revolutionary bowing system and evacuation slide path designed to meet the challenges of the latest modern wide beam vessels

Single action release for simple crew operation



Contact us to learn more about pricing and ordering

MARIN ARK1 SOLAS MARINE EVACUATION SYSTEMS (MES)



The RFD Marin Ark1 is among the world's safest and fastest method of transferring passengers and crew from a vessel into liferafts. In the case of an emergency, no other system is as efficient or effective. One simple release action activates the deployment of the system, which is fully inflated and operational within 90 seconds of deployment.

The liferafts are fully reversible, ensuring RFD Marin Ark1 inflates upright each and every time, and evacuation chutes are fully enclosed ensuring no passenger is exposed to the elements at any time during evacuation. Once deployed, the system is uniquely designed to ensure utmost stability in even the toughest sea conditions.



Available in 430, 321 and 212 passenger capacities

Fully reversible, ensuring the system inflates upright each and every time

Evacuation chutes are fully enclosed ensuring no passenger is exposed to the elements at any time during evacuation

Compact all-in-one stowage design requiring minimal deck footprint, maximizing space for passenger entertainment and comfort onboard

Stowage design allows for easy system 'swap-out' during service, meaning minimal vessel downtime

No additional bowing required during deployment

Available in symmetrical and asymmetrical options, enabling maximum design flexibility

Tween deck and open deck stowage solutions also available



Contact us to learn more about pricing and ordering

MARIN ARK 109 SOLAS MARINE EVACUATION SYSTEMS (MES)



Smaller operators want the peace of mind of knowing they too have the safest and most effective evacuation system on board. The RFD Marin Ark 109 is the logical choice for smaller numbers of passengers at lower freeboards.



Using one RFD Marin Ark liferaft together with a slide, the RFD Marin Ark 109 MES can be launched, inflated and bowsed in 145 seconds with a capacity to evacuate 109 passengers in 15 minutes. The versatility of the liferaft design allows for deployment without a slide for very low embarkation heights, or together with two alternative slide configurations for freeboard heights up to 23 feet.

Fully reversible, ensuring the system inflates upright each and every time

Designed for open deck and between deck evacuations

Multiple slide configurations available to suit lower freeboard heights up to 23 feet



Contact us to learn more about pricing and ordering



VERTICAL CHUTES

The DBC Chute system is available for freeboard height installations up to 108 feet. The system comprises of a vertical chute with a platform at the base. Throw Over liferafts are connected via an interface to the receiving platform.

The chute and platform are contained in a housing on the evacuation deck. A simple pull handle automatically deploys the chute and inflates the receiving platform. Passengers and crew simply jump into the chute and their vertical descent is controlled via the engineered vertical descent control mechanism (Zig-Zag system).

DBC Vertical Chutes are the Survitec Group MES with the highest evacuation height available: up to 33 meters

Most well-established technology for rapid evacuation of very large passenger vessels



Contact us to learn more
about pricing and ordering



SOLAS RESCUE & WORKBOATS

Rigid Inflatable Boats

41

Rescue & Workboats

42




RIGID INFLATABLE BOATS

All SurvitecZodiac Rescue Boats are SOLAS approved.

The RIBO 450 is a 4.5m six person boat can be launched using a 4 point sling and approved release hook – SWL > 950kg & < 1.5 tonne. It has a righting system and can be fitted with either a 25 or 40hp outboard motor (Yamaha).

The RIBO 600 is a 6.0m self righting boat. It can be sling launched using an appropriate release hook (SWL > 1500Kg). This boat features a wheel console with jockey seat, two further jockey seats, additional seating for two further passengers and additional space for a full stretcher. It has been designed to take a 70 or 120hp outboard motor (Yamaha).

The FRB 600 is distinguished from the RIBO 600 by the addition of a single point lifting frame. It is delivered supplied with a 70hp SOLAS approved outboard motor as standard and is further fitted with two 70 liter fuel tanks.

BOAT MODEL / CAPACITY	APPROVALS	*WEIGHT WITH EQUIPMENT AND BATTERIES	PRODUCT # 
RIBO 340 4 Person		300 Lbs. (136kg)	DRZ34007
RIBO 450 6 Person	EC / SOLAS	543 Lbs. (246kg)	DRZ34008
RIBO 450 6 Person	USCG / SOLAS	468 Lbs. (212kg)	DRZ34010
RIBO 600 6 Person	SOLAS	1089 Lbs. (494kg)	DRZ34014
FRB 600E 6 Person	SOLAS	1543 Lbs. (700kg)	DRZ34001

* WEIGHT DOES NOT INCLUDE ENGINE, FUEL OR PASSENGERS. CONTACT US FOR AVAILABLE APPROVED ENGINES BOAT SIZE







RESCUE AND WORKBOATS

Survitec Group offers a full range of rescue and workboats. These include DSB Fast Rescue Boats developed and tested in accordance with the latest SOLAS/IMO regulations; DSB Small Inflatable Rescue Boats manufactured from ultra light Hypalon fabric making them safe, strong, easy to handle and ideal for the Rescue Services; and DSB Semi Rigid Rescue Boats which combine an aluminium hull with an inflatable upper section giving improved performance with extra strength and reduced maintenance.



IRB MODEL/ CAPACITY	APPROVALS	L X BEAM DIMS	WEIGHT	PRODUCT #	
420 IRB 6 Person	MED/ SOLAS	166"x71" (4.20x1.80m)	243 Lbs. (110kg)	Call	
470 IRB 7 Person	MED/ SOLAS	186"x78" (4.70x1.98m)	243 Lbs. (110kg)	Call	
530 IRB 15 Person	MED/ SOLAS	209"x85" (5.30x2.15m)	375 Lbs. (170kg)	Call	

SR MODEL/ CAPACITY	APPROVALS	L X H X W DIMS	WEIGHT	PRODUCT #	
3.9 SR 4 Person	SOLAS	154"x77" (3.90x1.95m)	289 Lbs. (131kg)	Call	
4.3 SR 6 Person	SOLAS	170"x77" (4.30x1.95m)	430 Lbs. (195kg)	Call	
5.1 SR 14 Person	SOLAS	201"x81" (5.10x2.05m)	552 Lbs. (250kg)	Call	
6.5 SR 14 Person	SOLAS	256"x99" (6.50x2.50m)	684 Lbs. (310kg)	Call	

Inflatable Rescue Boats

The DSB420 IRB is MED approved and can be supplied with or without a release hook. A long shaft engine with a maximum 30hp is recommended for use with this boat, providing enough power to tow a 100 person liferaft if required. All new boats will be delivered to a vessel assembled, fully inflated and tested. Each Rescue Boat is supplied with a fully approved equipment pack. Also available in 4.7m (7 persons) and 5.3m (15 persons).

Semi Rigid Inflatable Boats

The Semi Rigid Rescue Boat combines an aluminium hull with an inflatable upper section offering improved performance with extra strength and reduced maintenance. The size range for the Semi Rigid Rescue Boats being 7-15 persons makes them also suitable as a workboat. Available in 3.9m (6 persons), 4.3m (8 persons), 5.1m, (13 persons) and 6.5m (14 persons)

Workboats

Originally developed for military use, the DSB General Purpose Inflatable Workboats are highly robust and ideal for use as safety boats, water rescue boats, diving boats or workboats and have proven durable and versatile in the most adverse conditions.

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DAVITS

Davits

401

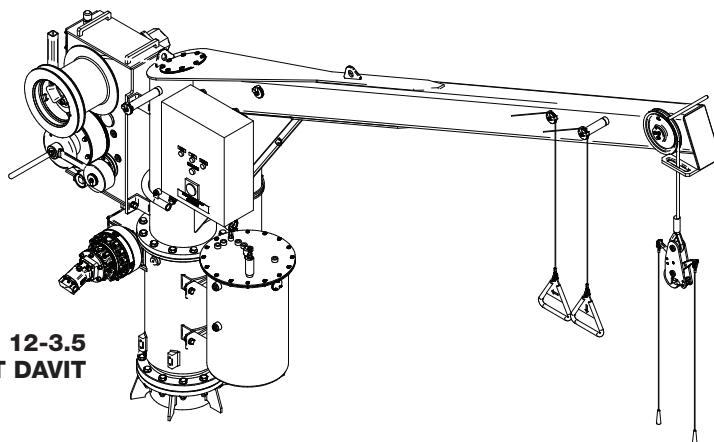




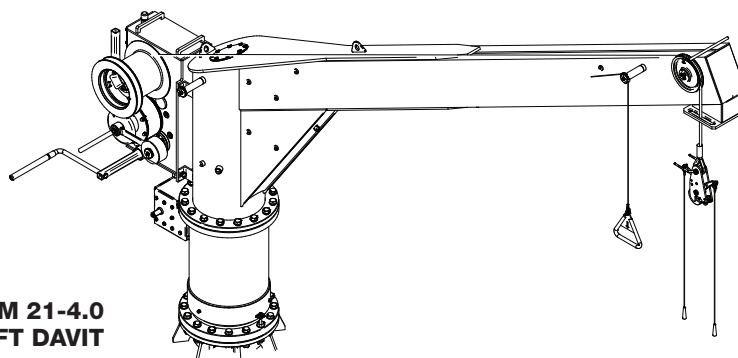
Please contact us to learn more about the models, pricing and availability of Davits from Survitec Group

Survitec Group offers a variety of Davits by Palfinger Ned-Deck which are suitable for commercial marine applications where deploying evacuation or rescue craft from vessels and oil rigs is necessary.

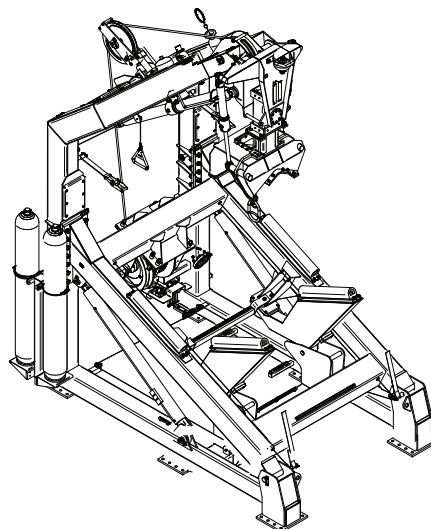
**SCH 12-3.5
RESCUE BOAT DAVIT**



**SCM 21-4.0
LIFERAFT DAVIT**



**PRH 35A
RESCUE BOAT DAVIT**



PYROTECHNICS

Kits	45 - 46	Rockets & Line Thrower	48
Flares & Smokes	46 - 47	Containers	49



PainsWessex**SHIP'S BRIDGE
DISTRESS KIT**

12 Parachute Red Rockets
Packed in Poly Bottle

Ship's Bridge Distress Kit
product # **30-2002**

**PainsWessex****RORC/USYRU
DISTRESS KIT**

4 Red Hand Flares
4 White Collision Flares
4 Parachute Red Rockets
2 Lifesmokes

Packed in Poly Bottle
RORC/USYRU Distress Kit
product # **50-RORC-2395**

**PainsWessex****LIFEBOAT
DISTRESS KIT**

6 Red Hand Flares
4 Parachute Red Rockets
2 Lifesmokes

Packed in Poly Bottle
Lifeboat Distress Kit
product # **30-2052**

**PainsWessex****OFFSHORE
DISTRESS KIT**

4 Red Hand Flares
4 Parachute Red Rockets
2 Lifesmokes

Packed in Poly Bottle
Offshore Distress Kit
product # **30-55590**





OVER 50-MILE DISTRESS KIT

PainsWessex

6 Red Hand Flares
3 Parachute Red Rockets
3 Lifesmokes

Packed in Large Ammo Tin
Over 50 Mile Distress Kit
product # **50-MDS-1**



PERSONAL DISTRESS SIGNALS MINIFLARE MK8

PainsWessex



Lightweight compact pack containing 9 red aerial flare cartridges and a penjector ignition

Penjector firing mechanism is fitted with a stainless steel spring and striker pin in a tough, water resistant case

Min. 5 second burn time per flare with min. 10,000 candela light intensity
150 ft. firing height

-22°F to 149°F operating temperature range and -22°F to 167°F storage temperature range
Personal Distress Kit
product # **30-55665**



RED HANDFLARE MK8

PainsWessex



Telescopic handle allows easy extension for safe operation and saves space in stowage
Top pull-wire igniter

For use day or night to pinpoint position
Min. 60 second burn time with min. 15,000 candela light intensity

-22°F to 149°F operating temperature range and -22°F to 167°F storage temperature range
Red Handflare Mk8 product # **30-55666**



WHITE HANDFLARE MK8

PainsWessex



Telescopic handle allows easy extension for safe operation and saves space in stowage
For use day or night as a collision warning signal

Top pull-wire igniter
Min. 60 second burn time with min. 2,500 candela light intensity

-22°F to 149°F operating temperature range and -22°F to 167°F storage temperature range
White Handflare Mk8 product # **30-52751**

PainsWessex**DAY/NIGHT
SIGNAL MK8**

Compact hand-held distress signal consisting of a red flare at one end and orange smoke at the other

Dense orange smoke for min. 18 seconds and red flare for min. 20 seconds

For day or night use to pinpoint position

-22°F to 149°F operating temperature range and
-22°F to 167°F storage temperature range

Rugged, corrosion and water resistant case housing with pull toggle application ignition

Day/Night Signal product # **30-55970**

**PainsWessex****LIFESMOKE
MK8**

Compact, flat-top day-time orange smoke distress signal providing effective position marking or indication of wind direction during rescue operations

Pull-wire ignition with a 2 second safety delay... just pull and drop in the water

Dense orange smoke for min. 3 minutes

-30°F to 86°F operating temperature range and
-22°F to 167°F storage temperature range

Lifesmoke product # **30-53700**

**PainsWessex****MANOVBORD MK8/
BUOYSMOKE MK8**

Manoverboard is combined light and smoke lifebuoy marker which far exceeds SOLAS/MED requirements

Should be attached to a lifebuoy and used in emergency to mark position of manoverboard

Buoysmoke is same as manoverboard, but without lights and for day use only

Firing pin/percussion cap ignition

Dense orange smoke min. 15 minutes burn time and min. 2 Candela light intensity for 2 hours

-30°F to 86°F operating temperature range and
-22°F to 167°F storage temperature range

Manoverboard product # **30-53780**

Buoysmoke product # **30-53840**





PARACHUTE RED ROCKET MK8A

PainsWessex

Designed to withstand exceptional environmental exposure and to perform reliably even after immersion in water

Base pull-wire ignition and 300 ft. firing height

Min. 40 second burn time with min. 30,000 candela light intensity

-22°F to 149°F operating temperature range and -22°F to 167°F storage temperature range

Features improved grip for easy handling and conforms to SOLAS 74/88 as amended

Para Red Rocket product # **30-50672**



PARACHUTE ILLUMINATING ROCKET MK8

PainsWessex

Used in search and rescue operations at night for collision warning

Designed to withstand exceptional environmental exposure and to perform reliably even after immersion in water

Rocket ejects a white flare at 984 feet which burns for a min. 30 seconds at min. 90,000 candela light intensity

Para Illuminating Rocket product # **30-50755**



LINETHROWER 250

PainsWessex



Self-contained single shot, line throwing appliance that is fully compliant to the latest international USCG and SOLAS/MED legislation

For use ship to shore, shore to ship, and ship to ship

Throwing range of a min. 750 ft. and line breaking strain of 2kN

-22°F to 149°F operating temperature range and -22°F to 167°F storage temperature range

Linethrower complete product # **30-50200**

Linethrower body only product # **30-50070**

Linethrower rocket only product # **30-50080**

PainsWessex**POLY BOTTLES**

Rugged, buoyant containers, ideal for storing distress signals

Can be easily picked up in an emergency

12 liter large bottle product # 30-56800

3 liter mini bottle product # 30-9870050

**PainsWessex****METAL BOXES FOR ROCKETS**

Rugged and lightweight aluminum containers that meet shipping requirements and are ideal for storing rockets

Large Metal Box with Lid product # 30-PW5020

**PainsWessex****AMMO TIN CONTAINERS**

Rugged and heavy steel containers with hinged covers that meet shipping requirements and are ideal for storing rockets

Manufactured to mil-spec standard in olive drab color

Large Ammo Tin product # 10-35-0105-PA19

Medium Ammo Tin product # 10-35-0010-M2A1

Small Ammo Tin product # 10-35-0002-M19A



PERSONAL FLOTATION

Choosing The Right One 601 - 602

Personal Flotation
Devices 603 - 608

Inflatable Lifejackets 609 - 610

PFD Parts And
Accessories 611 - 612



CHOOSING THE RIGHT ONE: APPROVALS/SIZING

Personal Flotation Devices are tested and approved by legislative bodies with authority to regulate use and specifications. The two key organizations in North America who provide approvals are USCG and TC.

UNITED STATES COAST GUARD (USCG) APPROVAL	USCG Type Approval is required for lifejackets used aboard U.S. flagged vessels.			
	CLASSIFICATION	MIN. BUOYANCY	USAGE	ADVANTAGES
Type I	Inherently buoyant PFDs	11 Lbs. For Child 22 Lbs. For Adult	Off-shore, open or rough waters, coastal cruising, general boating	Best for all waters, will turn most unconscious wearers face up, highly visible coloring
	Areas Of Use: Ideal for cargo ships and cruise ships.			
Type II	Inherently buoyant and inflatable type II PFDs	15.5 Lbs.	Inland waters or calm waters where fast rescue is likely	Comfortable, turns some unconscious wearers face up in the water
	Areas Of Use: General boating.			
Type III	Inherently buoyant and inflatable type III PFDs	15.5 Lbs.	Inland waters or calm waters where fast rescue is likely	Generally the most comfort for continuous wear, many styles available
	Areas Of Use: Construction, general industrial laborers, commercial workers			
Type IV	Throwable device	18 Lbs.	For calm inland water with heavy boat traffic, where help is always nearby	Does not have to be worn, good back-up to PFDs
	Areas Of Use: All boats and vessels, recreational and commercial			
Type V	Inherently buoyant and inflatable type V PFDs	15.5 - 22 Lbs.	Special use - see PFD label, includes deck suits and workvests	Designed for specific activities
	Areas Of Use: Construction, general industrial laborers, commercial workers, public safety			




IMPERIAL SIZE	CHEST SIZE
XS/S	28" - 32"
S	32" - 36"
S/M	32" - 40"
M	36" - 40"
M/L	32" - 42"
L/XL	40" - 50"

IMPERIAL SIZE	CHEST SIZE
XL	45" - 50"
XL-2XL	42" - 58"
2XL	50" - 55"
2XL/3XL	50" - 60"
3XL	55" - 60"

IMPERIAL SIZE	CHEST SIZE
Workvest	32" - 54"
Adult Universal	30" - 52"
Adult Jumbo	38" - 60"
Adult Magnum	48" - 65"

IMPERIAL SIZE	USER WEIGHT
Infant	0 - 50 Lbs
Child	30 - 50 Lbs
Youth	50 - 90 Lbs
Commercial Child	Under 90 Lbs
Commercial Adult	Over 90 Lbs

CHOOSING THE RIGHT ONE: BRAND

BRAND	DESCRIPTION AND KEY INDUSTRIES SERVED
	<p>The Imperial brand Immersion Suit is renowned as the highest quality, best value model on the commercial marine market, with a heritage spanning back to its creation in 1959. As the manufacturer and supplier of Imperial immersion suits, Survitec Group rebranded the legacy Safeguard line several years ago to Imperial. Over time, we have steadily gathered customer insight for important improvements to the Imperial brand flotation supporting commercial marine, public safety and commercial industries.</p>
	<p>With over five decades' activity in the leisure marine market, the Crewsaver brand is one of the most well-known in the industry. Developed and designed by water sport enthusiasts, this brand's products can be relied upon to consistently exceed the standards we have set for ourselves. This level of quality construction and proven success in high-performance environments makes Crewsaver PFD products well suited for the public safety sector.</p>
	<p>A premiere brand in the paddle and kayak marine market, Survitec Group recognized qualities within several Yak products which makes them good cross-over solutions to the public safety sector.</p>



160RT/161RT BASIC FERRY BOAT PFD



Reversible yoke-style flotation device

Stackable for easy storage

110 square inches of SOLAS-grade reflective tape

Attachment loop on vest for optional light or whistle

160RT Adult product # **61-160RT-001**

161RT Child product # **61-161RT-001**

22"L x 12"W x 13"H Hassock Bag with Four 160RT PFDs product # **69-1024**



198RT/199RT BASIC OFFSHORE PFD



The most comfortable type I PFD on the market

126 square inches of SOLAS-grade reflective tape

198RT Commercial Adult product # **61-198RT-001**

199RT Commercial Child product # **61-199RT-001**

198RT Replacement Snap part # **60-SNAP-DRING**



230RT DELUXE OFFSHORE PFD



Fitted with a whistle and buddy line

Foldable and stackable for easy storage

110 square inches of SOLAS-grade reflective tape

Expands chest size with optional belt extender

230RT product # **61-230RT-001**

230RT Belt Extender part # **60-23078398**





PREMIER 2010 DELUXE OFFSHORE PFD



Crewsaver®
Safer By Design

Fitted with a whistle and buddy line
 Foldable and stackable for easy storage
 Self-rights a wearer at an average speed of 1.7 seconds
 Expands chest size with optional belt extender
 Available with optional lights
 Premier 2010 Adult product # **61-10572**
 Premier 2010 Child product # **61-10573**
 Premier 2010 Infant product # **61-10574**
 Premier 2010 Belt Extender part # **61-10600**



2200 SERIES MESH WORK VESTS



For commercial
and bridge
working
operations

Lightweight and
durable mesh
shoulders and
back

Contoured foam
panels and two
front gusseted
pockets

D-ring for gear
attachment

Reflective
striping

Heavy duty
zipper

2200 Captain's Mesh Vest

Two 1.5" encircling body belts

S/M product # **63-2200-001-SM**

L/XL product # **63-2200-001-LX**

2XL/3XL product # **63-2200-001-23**

2210 Commander's Mesh Vest

Two side adjustments and two lash tabs
on front panels

S/M product # **63-2210-001-SM**

L/XL product # **63-2210-001-LX**

2XL/3XL product # **63-2210-001-23**

2230 Admiral's Mesh Vest

Flotation-filled comfort collar, two 1.5"
encircling body belts and one chest belt

S/M product # **63-2230-001-SM**

L/XL product # **63-2230-001-LX**

2XL/3XL product # **63-2230-001-23**



320RT/321RT INDUSTRIAL ECONOMY VEST



Perfect for commercial and industrial applications with snag-hazard environments

Large armholes, open sides, side adjustment tabs and heavy duty zipper

SOLAS-grade reflective tape

320RT L/XL product # 63-320RT-001-LX

320RT-4 L/XL (with 4 front gusseted pockets) product # 63-320RT4-01-07

321RT S/M product # 63-321RT-001-SM

321RT-4 S/M (with 4 front gusseted pockets) product # 63-321RT4-01-03



775RT/778RT GENERAL PURPOSE INDUSTRIAL VEST



Great for natural disaster relief or similar environmental incidents

Large armholes and open sides for maximum comfort

Two encircling body belts and one chest strap

SOLAS-grade reflective tape

775RT Adult Universal product # 63-775RT-001-AU

778RT Adult XL product # 63-778RT-001-AM



370ERV EMERGENCY RESPONSE VEST



Good for emergency first responders

100MPH impact test rated belts

Adjustable leg straps

Two gusseted pockets and flotation-filled comfort collar

S/M product #: 63-370ERV-01-SM

L/XL product #: 63-370ERV-01-LX

2XL/3XL product #: 63-370ERV-01-23





1600 MAVERICK FLOAT COAT



Short-waisted jacket with detachable hood, constructed out of waterproof nylon to prevent leaks, and neoprene wrist adjustments for wearer comfort

Sizes in Safety Orange:

product # 23-1600-ORG-S
product # 23-1600-ORG-M
product # 23-1600-ORG-L
product # 23-1600-ORG-XL
product # 23-1600-ORG-2XL
product # 23-1600-ORG-3XL

Sizes in Blue:

product # 23-1600-BLU-S
product # 23-1600-BLU-M
product # 23-1600-BLU-L
product # 23-1600-BLU-XL
product # 23-1600-BLU-2XL
product # 23-1600-BLU-3XL



300RT/305RT VERSATILE WORKVEST



Useful for a multitude of diverse commercial applications

Two 1" body belts and one chest strap with heavy-duty type V buckles

Design protects shoulders while you carry items

SOLAS-grade reflective tape

300RT Adult Universal
product # 65-300RT-001

305RT Adult Magnum
product # 65-305RT-001



310RT/315RT DELUXE WORKVEST



Useful for a multitude of diverse commercial applications

Two 1" body belts and one chest strap with heavy-duty type V buckles

Collar design protects workers' shoulders while carrying items

Four gusseted pockets reduce entanglement by hiding body belts

310RT Adult Universal
product # 65-310RT-001

315RT Adult Magnum
product # 65-315RT-001





280RT/285RT VINYL-DIPPED WORKVEST



Smooth, durable vinyl coating over self-extinguishing contoured flotation foam panels

SOLAS-grade reflective tape

Adjustable chest and shoulder straps, and opening on back accommodates most fall protection harnesses

280RT product # 65-280RT-001

280RT (NAFTA compliant) product # 65-280RT-USA

285RT (Heavy-duty metal buckles) product # 65-285RT-001



290RT RIGGER I / 290EFRT RIGGER II



Both vests feature lightweight construction for wearer comfort and two encircling belts with snag resistant buckles

Rigger I features soft cotton twill covering draws sweat away from worker

Rigger II features durable 200 Denier polyester covering resists UV deterioration

SOLAS-grade reflective tape

280RT Rigger I product # 65-290RT-001

290EFRT Rigger II product # 65-290EFRT-001





HARD SHELL LIFE RING BUOYS



High impact linear low-density polyethylene with molded-in rope holes
Easily replaceable 3/8" UV-resistant polypropylene rope

Life Ring Buoy

30" Domestic Type (2.5 kg Orange)
product # **10-R0300D-SSPI**

Life Ring Buoy With Reflective Tape

30" Bridge Type (4.0 kg Orange)
product # **10-R0340D-SSPI**

30" Deck Type (2.5 kg Orange) product
10-R0325D-SSPI

24" Ring Buoy Orange (USCG only)
product # **10-R024RD-SSPI**

Ring Buoy Line Bag

100ft of hollow braid polypropylene rope in nylon bag
product # **69-RBLB**





COMMERCIAL INFLATABLE PFD



Twin 2" wide back straps for comfort and security and dual waist belt stainless steel adjusters

Waist strap and back strap attachment points fully connected and reinforced from inside for added strength

Heavy duty 420 denier nylon pack cloth outer cover with SOLAS-grade reflective tape

Includes USCG compliant whistle

In Black

Manual product # 45-61018-105BK

Auto product # 45-61019-105BK

In Safety Orange

Manual product # 45-61018-105SO

Auto product # 45-61019-105SO



Crewsaver®
Safer By Design

INFLATABLE PFDS



Light and flexible dual chamber lifejackets with high visibility inflation chambers

Each chamber is fitted with a 2.5psi relief valve to ensure full buoyancy during single or double chamber inflation

150N Crewfit Twin 2010

auto inflating with (2) 30g cylinders

hammar product # 61-1353-HAMM

hammar w/hood product # 61-1353-H+H

hammar w/harness product # 61-1354-HAMM

275N Seacrewsader 2010

auto inflating with (2) 60g cylinders

product # 61-1142-AUTO

w/harness product # 61-1142-AUTOH

w/heavy duty cover

product # 61-1142-HDAUTO

w/heavy duty cover & harness

product # 61-1142-HDAUTOH

w/fire retardant cover

product # 61-1142-FRAUTO

w/fire retardant cover & harness

product # 61-1142-FRAUTOH



**CREWFIT TWIN
WITH REGULAR COVER
AND HARNESS**



**FULLY INFLATED
SEACREWSADER
WITH OPTIONAL LIGHT**



**HEAVY DUTY COVER
FOR CREWFIT**



**FIRE RETARDANT
COVER ON CREWFIT**

**ADDITIONAL COMBINATIONS
OF MECHANISM, COVER AND
HARNESS AVAILABLE UPON
REQUEST FOR BOTH THE
CREWFIT AND SEACREWSADER.**

**CONTACT YOUR SALES MANAGER
FOR MORE INFORMATION.**



**HYBRID
LIFEJACKETS**



Crewsaver®
Safer By Design

Hybrid PFDs provide 50N of buoyancy by soft PVC foam panels, and additional buoyancy with the manually operated 150N chamber

Both models are designed for a tough working environment and feature SOLAS-grade reflective tape, heavy duty zipper, whistle, utility pocket on chest, twin layer outer cover for protection and elasticated mesh side panels allowing comfortable fit for most adults

Harvester Swift Water Rescue (SWR) also includes a break-away belt

150N Harvester 150N product # **61-8670-A**

150N Harvester SWR product # **61-8677-A**



**ERGOFIT
LIFEJACKETS**



Crewsaver®
Safer By Design

Approved to ISO 12402-2 (275N for ErgoFit Ocean, 150N for ErgoFit Offshore, 150N for ErgoFit Coastal) providing 290N of buoyancy to the Ocean and 190N of buoyancy to the Offshore and Coastal models

All models feature an inflation chamber that ensures fast turn speed when entering the water, and keeps the airway well clear of water

The ErgoFit Ocean and Offshore models feature innovative 3D shaping, providing a custom fit with one universal size, as well as a dynamic cutaway design allowing full freedom of movement

The 190N Coastal features quick fix rear buckles which adjust for exceptional fit and easy of movement, and easy donning with front zip

290N Ocean Automatic Inflation Models

w/Hammar mechanism product # **61-1300-HAMM**

w/standard mechanism product # **61-1300-AUTO**

190N Offshore Automatic Inflation Models

w/Hammar mechanism product # **61-1301-HAMM**

w/standard mechanism product # **61-1301-AUTO**

190N Coastal Automatic Inflation Models

w/Hammar mechanism, light and hood product # **61-1302-HAMM**

w/Hammar mechanism, light and hood product # **61-1302-HAMMLH**

w/standard mechanism product # **61-1302-AUTO**

w/standard mechanism, light and hood product # **61-1302-AUTOLH**

190N Coastal Manual Inflation Model







product # **61-1302-MANL**



Commercial Inflatable 45-61018-105BK 45-61018-105SO	Commercial Inflatable 45-61019-105BK 45-61019-105SO
Manual Inflation	Automatic Inflation
	
Commercial Inflatable Rearming Kit part # 45-RAKM 	Commercial Inflatable Rearming Kit part # 45-RAKA 




Crewsaver®
Safer By Design

Crewfit 61-1353-HAMM 61-1353-H+H 61-1354-HAMM	Seacrewsader 61-1142-AUTO 61-1142-AUTOH 61-1142-HDAUTO 61-1142-HDAUTOH 61-1142-FRAUTO 61-1142-FRAUTOH	Harvester 61-8670-A 61-8677-A
Automatic Inflation	Automatic Inflation	Automatic Inflation
		
150N Crewfit Rearming Kit part # 61-10019 	275N Seacrewsader Rearming Kit part # 61-11037 	150N Harvester Rearming Kit part # 61-10019 



Crewsaver®
Safer By Design

ErgoFit Ocean 61-1300-HAMM	ErgoFit Ocean 61-1300-AUTO	ErgoFit Offshore 61-1301-HAMM	ErgoFit Offshore 61-1301-AUTO	ErgoFit Coastal 61-1302-HAMM 61-1302-HAMMLH	ErgoFit Coastal 61-1302-AUTO 61-1302-AUTOLH	ErgoFit Coastal 61-1302-MANL
Hammar Automatic Inflation	Standard Automatic Inflation	Hammar Automatic Inflation	Standard Automatic Inflation	Hammar Automatic Inflation	Standard Automatic Inflation	Manual Inflation
						
290N ErgoFit Rearming Kit part # 61-11307 	290N ErgoFit Rearming Kit part # 61-11037 	190N ErgoFit Rearming Kit part # 61-11306 	190N ErgoFit Rearming Kit part # 61-10007 	190N ErgoFit Rearming Kit part # 61-11306 	190N ErgoFit Rearming Kit part # 61-10007 	190N ErgoFit Rearming Kit part # 61-10034 



SLX SOLAS PFD LIGHT *Electric Fuel*



Min. .75cd output white flashing LED light with operating life exceeding 8 hours

Approved to 1999 SOLAS amendments

Compact, lightweight and easy to secure with built-in attachment clip

Automatic activation in both salt and fresh water

SLX product # **10-SLX**



WATER-ACTIVATED LIFEJACKET LIGHT (CSL)



Crewsaver®
Safer By Design



Min. 1.3cd output white flashing LED lifejacket light
Optimum output levels exceeds 3cd

Powered by a Duracell Ultra 3v lithium-ion battery

CSL product # **10-10220**



LIFEJACKET LIGHTS **DANIAMANT**



Both models are fully MED and IMO SOLAS approved and easily fitted with two different backing plates, for thin strap or 5cm belt mounting
Min. 0.75cd light output

M3 is manual version which can be activated by rotating the light dome and W3 version activates automatically when in water
Battery integrated into unit

5 year battery storage life
M3 product # **10-1130-M3**
W3 product # **10-1330-W3**



LIFE BUOY LIGHTS **DANIAMANT**



Only offering that includes all these standards and the ability to fit USCG approved Intrinsically Safe Light vessels classified under USCG requirements

Approved to USCG standard UL1196, SOLAS/MED and ATEX, IECEx and ETL listing under UL913

Both models pass drop height test of 76 meters

Intrinsically safe model (category 1) makes the L163 suitable in hazardous zones 0, 1 and 2

Min. 2cd light output with min. 15 hour light duration

L162 product # **10-62-003A-L162**

L163 Intrinsically Safe Model product # **10-62-003A-L163**

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RESCUE EQUIPMENT & MARINE ACCESSORIES

Personnel Recovery Device

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Dry Suits

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Helmets

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Rescue Rope

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Marine Accessories

705 - 706



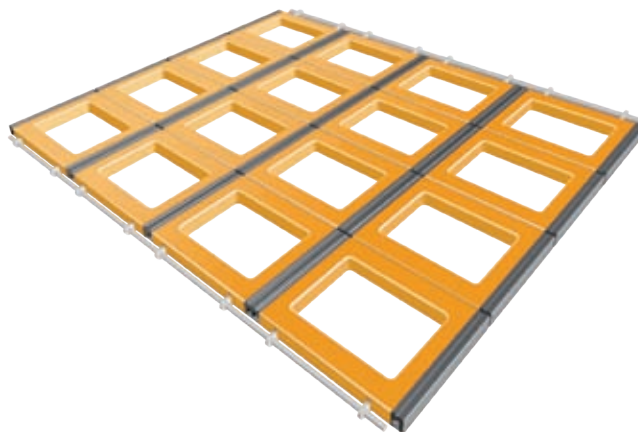


Crewsaver®
Safer By Design

CREWSAVER PERSONNEL RECOVERY DEVICE (CPRD)

The Crewsaver Personnel Recovery Device (CPRD) is a man overboard retrieval device (MOB), ergonomically designed to assist in the retrieval of conscious and unconscious people from the water.

Retrieval of subjects can be made horizontally without risking further injury to the them or to the rescuer.



Construction from high density plastic rungs and stainless steel rods

Fitted with Marine Grade 316 stainless steel snap hooks

SOLAS approved and available in a variety of sizes

Lifting strops and heaving lines are attached to aid with retrieval

Each CPRD is tailored to suit the individual needs of the application

FAST RESCUE CRAFT (FRC) VERSION


Available in two sizes as a complete kit: 3 x 14 or 4 x 15

Supplied in a robust, high-visibility valise


Compact enough to be stowed in the craft

Comes with "Hypalon" patch fixing kits to enable attachment to the inflatable tubes on the rescue craft

N.B. MCA RECOMMEND A CPRD IS INSPECTED EVERY 3 YEARS BY AN APPROVED SERVICE STATION

NUMBER OF RUNGS WIDE	NUMBER OF RUNGS LONG (RANGE OF AVAILABLE CONFIGURATIONS)	F/B (BASED ON CONFIGURATION)	DIMENSIONS WHEN DEPLOYED (BASED ON CONFIGURATION)	PRODUCT #	
4	12 - 37	0.5 - 3.6	26"x68" - 26"x210"	Call	
5	10 - 36	0.4 - 3.5	33"x57" - 33"x203"	Call	
6	12 - 28	0.5 - 2.5	40"x68" - 40"x158"	Call	
7	12 - 32	0.5 - 3.0	46"x68" - 46"x203"	Call	
8	12 - 36	0.5 - 3.5	53"x68" - 53"x203"	Call	
9	12 - 40	0.5 - 4.0	60"x68" - 60"x225"	Call	
10	12 - 44	0.5 - 4.0	66"x68" - 66"x248"	Call	
11	12 - 45	0.5 - 4.6	73"x68" - 73"x254"	Call	
12	12 - 45	0.5 - 4.6	79"x68" - 79"x254"	Call	

FRC MODELS

NUMBER OF RUNGS WIDE	NUMBER OF RUNGS LONG	F/B	DIMENSIONS WHEN DEPLOYED	PRODUCT #	
3	14	0.8	20"x79"	SEPRD314FRC	
4	15	0.9	27"x85"	SEPRD315FRC	


**CIRRUS
DRYSUIT**

Crewsaver®
Safer By Design

Fully breathable fabric with taped seams and front entry dry zip

Reinforced knees and abrasion resistant seat for durability

Latex Socks

Includes removeable fleece liner roll-top storage bag

Glideskin neoprene neck and cuff seals for comfort
Internal adjustable suspenders provide additional comfort for wearer

Sizes in Black/Red

product # 80-6515-S
product # 80-6515-M
product # 80-6515-L
product # 80-6515-XL
product # 80-6515-XXL

Sizes in Black/Grey

product # 80-6516-S
product # 80-6516-M
product # 80-6516-L
product # 80-6516-XL
product # 80-6516-XXL


**RESCUE
DRYSUIT**

Crewsaver®
Safer By Design

300D Nylon construction with EPE foam

600D reinforced seat and knee area

Reflective "RESCUE" print on the back of suit

Neoprene wrist, neck seal and lined collar

Sleeve pocket
Fleece included

Sizes in Black/Red

product # 80-6569-S
product # 80-6569-M
product # 80-6569-L
product # 80-6569-XL
product # 80-6569-XXL


**SABRE
DRYSUIT**

Crewsaver®
Safer By Design

Ideal for public safety officers working in the worst weather who need a hard wearing, hard working drysuit

Suit is made of extremely breathable fabric with taped seams

Front curved dry zip for extreme flexibility, storm collar for extra protection against the elements, and glideskin neoprene neck and cuff seals for comfort

Fitted with latex socks

Sizes in Black

product # 80-6551-S
product # 80-6551-M
product # 80-6551-L
product # 80-6551-XL
product # 80-6551-XXL



KONTOUR HELMET



Stylish, lightweight helmet with super high impact ABS hard shell that is CE Approved for impact resistance

Fully adjustable webbing cradle and heat sealed comfortable foam inserts for optimum fit

High density black EPS

Small/Medium Size:
56-58cm circumference
Medium/Large Size:
59-61cm circumference

Sizes in Metallic Red

product # 66-6252-S/M
product # 66-6252-M/L

Sizes in Blue Weave

product # 66-6253-S/M
product # 66-6253-M/L

Sizes in Black Matte

product # 66-6254-S/M
product # 66-6254-M/L

Sizes in Silk Blue

product # 66-6256-S/M
product # 66-6256-M/L



Crewsaver®
Safer By Design

TORKEL HELMET



High impact ABS moulded outer shell
Fits head sizes 52-58cm
Multi-adjustable inner cradle for height and head size to ensure a secure, snug fit
High density foam lining for impact protection

Tough polyethylene ear strengthening pieces
Adjustable chin strap

Red product # 66-6312-AD

Royal Blue product # 66-6311-AD



RESCUE ROPE BAG



Heavy duty nylon bag with top cinch opening and 1" snap clip

Tough, high visibility yellow/red floating MFP rope

Bag and 100' length rope product # 69-RR100

Bag and 70' length rope product # 69-RR70

Bag and 50' length rope product # 69-RR50



BRAND	PRODUCT DESCRIPTION • PRODUCT # • PRODUCT DETAILS	IMAGE
	Wrist T-Cuffs • 80-I-0214 (small), 80-I-0213 (medium), 80-I-0212 (large), 80-I-0211 (extra large) • Neoprene forearm covers designed to keep the arms of personnel warm when they are separating cold fish	
	Thermal Protective Aid • 10-100-03 • Designed to keep you warm and protected against rain, wind and cold; SOLAS-compliant; USCG/EC approved; sized large enough to accommodate a person wearing a lifejacket; all seams are heat welded	
	Jackknife With Can Opener • 50-802 • Handles are extremely tough delrin plastic; adjustable lanyard loop / security closure; 72" cotton lanyard; lining made of brass	
	Whistle • WHISTLE-USCG (bulk pack) • Powerful, dual-tone audible signal device; flat design meeting USCG/SOLAS requirements; complete with 15-inch lanyard	
	Anti-Seasick Tablets • 50-364 • Packaged in individual cellophane strip packs; 12 pills per strip pack; heat-sealed with instructions in plastic bag; each package individually dated as required by the U.S. Food and Drug Administration	
	Drinking Water • 10-REV022W • Light, individual use pouches; air/light-tight for maximum freshness; up to 5 year storage life; 4.25 oz. / 125 mL purified water; labeled with important water conserving practices in five languages	
	Food Rations • 40-AV2000 • Emergency food rations, heat sealed in a vapor- proof barrier flexible pouch; manufactured in accordance; with military specification MIL-B-131F; 5 year storage life; 2,000 KCAL pack (4 bars, 14 oz./396g)	
	Food Rations • 10-REV022 • Emergency food rations, heat sealed in a vapor- proof barrier flexible pouch; manufactured in accordance; with military specification MIL-B-131F; 5 year storage life; 2,400 KCAL pack (6 bars, 16.7 oz./475g)	
	Food Rations • 10-REV021 • Emergency food rations, heat sealed in a vapor- proof barrier flexible pouch; manufactured in accordance; with military specification MIL-B-131F; 5 year storage life; 3,600 KCAL pack	
	Fishing Kit • 50-182 • Packed in vapor-proof barrier flexible pouch; hooks, lines, flies, spoons and spinners; fishing instructions necessary for survival; manufactured in accordance with military specification MIL-B-131F	
	Life Raft First Aid Kit • 50-180 • Comes in a transparent zip pouch and contains: adhesive bandages, gauze compress, 4" gauze bandage, 4" bandage compress, ammonia inhalants, eye dressing packs, wire splint, aspirin tablets, 2" bandage compresses, triangular bandage, eye washes, tourniquet; pouch dimensions: 7" x 9" x 3"	
	Life Boat First Aid Kit • 50-181 • Comes in a heavy-duty plastic container with a water-tight O-ring and contains: adhesive bandages, large gauze compress, 4" gauze bandage, 4" bandage compress, burn creams, 2" bandage compress, eye washes; container dimensions: 10.5" x 10.5" x 3.5"	

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SURVIVAL SUITS

Immersion Suits

65 - 66

Ice Rescue Suit

67





IMMERSION SUITS

These superior-quality immersion suits have been in production since 1959... and in fact are the very first immersion suits to ever be seen on the maritime market. They are the world's best selling immersion suit and each is meticulously crafted and pressure-tested upon

completion. Survitec Group offers worldwide service stations for Imperial Immersion Suits for pressure-testing and inspections. Visit our website to find the station nearest to you.

KARI - please add sticky notes to show what suit/features should be labeled



**JUMBO
SIZE SHOWN**



**INTERMEDIATE
SIZE SHOWN**



**CHILD
SIZE SHOWN**



**ADULT
SIZE SHOWN**

KEY BENEFITS FOR ALL IMPERIAL IMMERSION SUITS:

1-piece, sealed construction made of inherently buoyant 5mm neoprene

True to size with dual-zipper pull tabs and wide shoulders and legs for quick donning

Three-fingered mitt for increased hand warmth and palm grip studs for improved grasping

Equipped with whistle
Snug-fitting face seal keeps water out and SOLAS reflective tape provides extra visibility of wearer to rescue team
Entire suit weighs only 14 lbs

ADDITIONAL FEATURES FOR USCG/SOLAS APPROVED VERSION:

Inflatable high-rider ring for additional freeboard and buoyancy

Lifting harness and buddy line

OPTIONS:



















Custom suits available upon request

Personal survival kit and PFD lights







Custom stenciling with organization name

5 EASY STEPS TO DONNING



APPROVAL TYPE	SUIT SIZE / CASE QTY	SHIP'S REGISTRY	PRODUCT # 	HEIGHT RANGE	WEIGHT RANGE	APPROVAL #
USCG	Adult 	 USA	80-1409-A	4'11" - 6'3" (1.5m - 1.9m)	110 - 330 Lbs. (50 - 150kg)	161.171/208/0
	Intermediate 		80-1409-O	4-11" - 5'10" (1.5m - 1.8m)	110 - 180 Lbs. (50 - 80kg)	160.171/210/0
	Jumbo 		80-1409-J	Over 6'3" (Over 1.9m)	Over 220 Lbs. (Over 100kg)	161.171/209/0
	Child 		80-1409-C	3'3" - 4'2" (1m - 1.8m)	44-110 Lbs. (20-50kg)	160.171/4/0
USCG / SOLAS	Adult 	 USA	80-1409-A-3	4'11" - 6'3" (1.5m - 1.9m)	110 - 330 Lbs. (50 - 150kg)	161.171/208/0
	Intermediate 		80-1409-O-3	4-11" - 5'10" (1.5m - 1.8m)	110 - 180 Lbs. (50 - 80kg)	160.171/210/0
	Jumbo 		80-1409-J-3	Over 6'3" (Over 1.9m)	Over 220 Lbs. (Over 100kg)	161.171/209/0
TC / SOLAS	Adult 	 CAN	80-1409-NCA	4'11" - 6'3" (1.5m - 1.9m)	110 - 330 Lbs. (50 - 150kg)	T.C.315.070.001
	Intermediate 		80-1409-NCO	4-11" - 5'10" (1.5m - 1.8m)	110 - 180 Lbs. (50 - 80kg)	
	Jumbo 		80-1409-NCJ	Over 6'3" (Over 1.9m)	Over 220 Lbs. (Over 100kg)	
MED / SOLAS	Adult 	 EC	80-1409-ECA	4'11" - 6'3" (1.5m - 1.9m)	110 - 330 Lbs. (50 - 150kg)	ABS Notified Body 0729 certificate # 08-HS359384- 2-EC
	Intermediate 		80-1409-ECO	4-11" - 5'10" (1.5m - 1.8m)	110 - 180 Lbs. (50 - 80kg)	
	Jumbo 		80-1409-ECJ	Over 6'3" (Over 1.9m)	Over 220 Lbs. (Over 100kg)	

IMPERIAL IMMERSION SUITS COME COMPLETE WITH A COLOR-CODED, GENEROUSLY-SIZED BAG WITH TWO HANDLES

BAG	SIZE	SHIP'S REGISTRY	PART # 	IMMERSION SUIT ACCESSORIES AND MAINTENANCE	PART # 
	Adult	USA	80-I-0201	Optional Personal Survival Pocket	80-1420
		CAN	80-I-0201-NCA	Optional PLB Pocket	80-1421
		EC	80-I-0201-ECA	Maintenance Kit	80-1501-101
	Intermediate	USA	80-I-0200	Bees Wax Bar	80-I-1000
		CAN	80-I-0200-NCO	USCG Replacement High Rider Ring	Adult Suit 80-1410-A
		EC	80-I-0200-ECO		Intermediate Suit 80-1410-O
	Jumbo	USA	80-I-0204		Jumbo Suit 80-1410-J
		CAN	80-I-0204-NCJ	TC Replacement High Rider Ring	Child Suit 80-1410-C
		EC	80-I-0204-ECJ		Adult Suit 80-1410-NCA
	Child	USA	80-I-0202		Intermediate Suit 80-1410-NCO
					Jumbo Suit 80-1410-NCJ



IR1500 ICE RESCUE SUIT

As today's most innovative marine public safety brand, Imperial proudly presents the Ice Rescuer 1500. Based on your input and the need for a robust, user-repairable, easy-to-don, and affordable ice rescue suit, the Ice Rescuer 1500 has all the features you need to get the job done.

Made of easy to repair, breathable shell fabric with cordura reinforced wear areas

Drysuit mobility, look and feel

Replaceable inner foam liner

Internal suspenders, wrist, thigh and ankle adjustments for more comfort

SOLAS-grade reflective tape on arms, head and torso

3-ply chemical resistant insulated gloves

Suit comes with a storage bag and repair kit

Additional features include attached booties, purge valve, AWL pockets, pull harness, and heavy-duty waterproof zipper

Suit Size: Adult Universal
User Weight: 110 - 330 lbs
User Height: 4'11" - 6'6"

IR1500 product #
80-1500-UNIV



Replacement items:

Liner part # 80-1500-LINER

Harness part # 80-1500-HARNASS

Bag part # 80-1500-BAG

Tear Repair Kit part # 80-1500-RKIT



ELECTRONICS

Choosing The Right One 901 - 902
EPIRBs 903 - 904
PLBs 905
Personal AIS Beacons 906





SARTs 907
GMDSS Radio 908
Hydrostatic Release Unit 908



CHOOSING THE RIGHT ONE: TECHNOLOGY



The commercial marine market is very broad and includes electronics, safety and beacon products. Survitec Group is pleased to provide the most innovative safety beacons available in the world.

SIGNAL TYPE	SIGNAL DESCRIPTION	DEMONSTRATIVE IMAGE
406 MHZ	All EPIRBs transmit the 406 MHz distress signal. The 406 MHz alert signal can be detected by SAR satellites. American, European and Indian authorities operate a series of satellites in low-earth and geostationary orbits to detect and locate aviators, mariners and land-based users in distress. The satellites, together with a world-wide network of ground stations and Mission Control Centres (MCC) form the International COSPAS-SARSAT Program whose mission is to relay distress signals to the international search and rescue community.	<p>The diagram illustrates the COSPAS-SARSAT system. It shows a satellite in orbit receiving a distress signal from a vessel (1). The signal is then relayed to a ground station (2), which sends it to a local user terminal (3). The terminal then sends the signal to a mission control center (4), which coordinates the rescue effort (5).</p>
121.5 MHZ	All EPIRBs transmit the 121.5 MHz homing signal which is standard on all RTCM approved beacons along with 406 MHz.	
GPS	Many beacons have built-in GPS transmitters as an optional feature, which improve speed and accuracy of rescue. Beacons employing this technology are capable of providing typical positional accuracy of +/- 200ft and updates every 20 minutes.	
AIS	<p>Automatic Identification System-enabled beacons, including SART and Personal AIS Beacons, transmit signals that can be picked up on any existing chart plotter that has integrated AIS (most modern navionics electronics do). If a member of the crew goes overboard, when they activate their AIS beacon, the signal shows up on their ship's AIS-enabled chart plotter, and the other crew can quickly locate and rescue the member in danger.</p> <p>Contrast this with the 406 MHz system, where a rescue signal is 1. relayed to satellites, 2. relayed to a search and rescue deployment center, 3. then sent to whoever is closest, 4. then they begin to look. AIS technology expedites the alert by sending an AIS signal to all vessels within 4 nautical miles (depending on sea conditions), which of course most likely includes the crewmember's own ship. This increases the speed to rescue.</p>	<p>The screenshot shows a chart plotter interface with various AIS data points and a map of a coastal area.</p>

BEACON TYPE	MOUNT	PURPOSE	EXAMPLE
Emergency Position-Indicating Radio Beacon (EPIRB)	Installed to vessel bulkhead	Intended to deploy in the event of ship distress and alert the nearest rescue authorities. For Ship.	McMurdo SmartFind EPIRB 
Personal Locator Beacon (PLB)	Fastened to or carried by vessel personnel	Intended to be activated in the event of personnel distress, such as separation from or sinking of ship, and alert the nearest rescue authorities. For You.	McMurdo Fast Find 220 PLB 
Personal AIS Beacon	Fastened to or carried by vessel personnel	Intended to be activated in a man-overboard situation to alert all vessels in vicinity of need for rescue. For Crew.	McMurdo SmartFind S20 Personal AIS Beacon 
Search And Rescue Transmitter (SART)	Packed in escape craft, such as a liferaft	Intended to be activated after personnel have escaped ship sinking in rescue craft, to alert the nearest rescue authorities and all vessels in vicinity. For Liferafts and Lifeboats.	McMurdo SmartFind S5 AIS SART 

CHOOSING THE RIGHT ONE: BRAND

BRAND	DESCRIPTION
McMurdo	Leading the way in maritime safety innovation for over 60 years, McMurdo is the #1 best-selling beacon in the world. Leveraging a strong foundation in industrial and commercial marine, McMurdo beacons are the professional's choice in the U.S., Canada and Latin America.
Kannad Marine	Kannad Marine has roots in the air safety industry, and along with a strong French design heritage, these beacons are a favorite of international leisure and recreational yacht vessels. Available to distributors for sale in Canada and Latin America.

FEATURE AND INNOVATION COMPARISON	 McMurdo Fast Find 220 PLB	 Other Brand X PLB
Battery Life	6 Years + to end user	Six (6) years from date of manufacture or five (5) years after beacon is placed into service, whichever is first. That means 5 years.
Bouyancy	Supplied standard with a flotation pouch.	Not supplied with a flotation pouch and is not buoyant. An end user must buy a different model, which is much larger and more expensive if you want your unit to float.
Antenna Housing	Completely hidden, with an opaque lid lacking any sharp edges.	Antenna is external, with sharp edges and a small plastic retaining clip.
Antenna Hinge	No antenna hinge. Antenna remains safely enclosed in housing during tests.	Antenna is hinged, and must be raised every battery test.
Label	Firmly adhered to back of product.	Hinged and flapping loose. If it breaks off, the activation instructions are lost.
Activation Buttons	ON and TEST buttons clearly separated.	ON and TEST buttons potentially confusing. Instructions for use are on tear-off section of label.
Altitude Rating	40,000 feet	No rating
SOS Flash Light	Yes	No
Subscription	Free - no fee whatsoever	406Link.com* Subscription fee required for optional non-distress messaging
Warranty	5 Years	5 Years
GPS Self Test	Yes	Yes
Flotation Pouch Included	Yes	No
Lanyard Included	Full-size neck lanyard	Wrist-only lanyard
Street Price	\$249.99	\$279.99
Annual Cost Of Ownership Until Battery Change	\$41.66	\$55.99

THE BOTTOM LINE:

AFTER COMPARING MCMURDO BEACONS TO THEIR NEAREST COMPETITOR, IT IS IMMEDIATELY APPARENT THAT THE WEALTH OF FEATURES, THOUGHTFUL ENGINEERING, SUPERIOR TECHNOLOGY AND LOWER PRICE CLEARLY SHOW WHY MCMURDO IS THE #1 BEST SELLING BEACON IN THE WORLD.

mcmurdo
safety for professionals

SMARTFIND + G5 GPS EPIRB



FCC and internationally approved

Transmits on 406 and 121.5 MHz

High brightness LED flashing locator light

Once activated, will transmit for a min. of 48 hours

Non-hazardous battery for safe and easy transportation

5 year warranty and 6 year battery storage life

60 comprehensive diagnostic and self-tests during battery life

Unique CARRYSAFE bracket available for safe transportation

2 options for mounting EPIRB:

Automatic Cat I Housing or

Manual Cat II Bulkhead Bracket

Auto Cat I product # **82-800-002A**

Manual Cat II product # **82-800-001A**



mcmurdo
safety for professionals

SMARTFIND E5 406MHZ EPIRB



FCC and internationally approved

Transmits on 406 and 121.5 MHz

High brightness LED flashing locator light and integrated GPS

Once activated, will transmit for a min. of 48 hours

Non-hazardous battery for safe and easy transportation

5 year warranty and 6 year battery storage life

60 comprehensive diagnostic and self-tests during battery life

Unique CARRYSAFE bracket available for safe transportation

2 options for mounting EPIRB:

Automatic Cat I Housing or

Manual Cat II Bulkhead Bracket

Auto Cat I product # **82-800-004A**

Manual Cat II product # **82-800-003A**





SAFELINK SPORTPRO + GPS EPIRB

kannad
marine

FCC and internationally approved

Transmits on 406 and 121.5 MHz

High brightness LED flashing locator light

Once activated, will transmit for a min. of 48 hours

Non-hazardous battery for safe and easy transportation

5 year warranty and 6 year battery storage life

60 comprehensive diagnostic and self-tests during battery life

Unique CARRYSAFE bracket available for safe transportation

2 options for mounting EPIRB: Automatic Cat I Housing or Manual Cat II Bulkhead Bracket

Auto Cat I product # **10-K82-813-002A**

Manual Cat II product # **10-K82-813-001A**



SAFELINK SPORTPRO 406MHZ EPIRB

kannad
marine

FCC and internationally approved

Transmits on 406 and 121.5 MHz

High brightness LED flashing locator light

Once activated, will transmit for a min. of 48 hours

Non-hazardous battery for safe and easy transportation

5 year warranty and 6 year battery storage life

60 comprehensive diagnostic and self-tests during battery life

Unique CARRYSAFE bracket available for safe transportation

2 options for mounting EPIRB: Automatic Cat I Housing or Manual Cat II Bulkhead Bracket

Auto Cat I product # **10-K82-814-002A**

Manual Cat II product # **10-K82-814-001A**



mcmurdo
safety for professionals

**FAST FIND
220 PLB**



Light, compact and durable 406MHz PLB with 50-channel integral GPS and three stage activation for min. 24 hours continuous operation
FCC and internationally approved

Waterproof to 30 feet and operates at temperatures down to -20°C
Buoyant if used with included flotation pouch

Additional features: also includes lanyard and universal pouch, SOS LED flash light, unit is subscription-free with no call charges, 6 year battery life
220 product # **10-91-001-220A**



mcmurdo
safety for professionals

**FAST FIND
MAX-G PLB**



406MHz PLB with 50-channel integral GPS and three stage activation for min. 48 hours continuous operation
FCC and internationally approved
User-replacable battery

Waterproof to 30 feet and operates at temperatures down to -20°C
Inherently buoyant

Additional features: includes lanyard and universal pouch, SOS LED flash light, unit is subscription-free with no call charges, 6 year battery life
Max-G product # **10-85-890-001A**



kannad
marine

**SAFELINK
SOLO PLB**



Light, compact and durable 406MHz PLB with 50-channel integral GPS and three stage activation for min. 24 hours continuous operation
FCC and internationally approved

Waterproof to 30 feet and operates at temperatures down to -20°C
Buoyant if used with included flotation pouch

Additional features: also includes lanyard and universal pouch, SOS LED flash light, unit is subscription-free with no call charges, 6 year battery life
Solo product # **10-K91-001-310A**

AVAILABLE FOR
SALE IN CANADA,
CENTRAL AND
SOUTH AMERICA



kannad
marine

**SAFELINK
PRO PLB**



406MHz PLB with 50-channel integral GPS and three stage activation for min. 48 hours continuous operation
FCC and internationally approved
User-replacable battery

Waterproof to 30 feet and operates at temperatures down to -20°C
Inherently buoyant

Additional features: includes lanyard and universal pouch, SOS LED flash light, unit is subscription-free with no call charges, 6 year battery life
Pro product # **10-K85-890-004A**

AVAILABLE FOR
SALE IN CANADA,
CENTRAL AND
SOUTH AMERICA





SMARTFIND S20 PERSONAL AIS

mcmurdo
safety for professionals

Provides accurate GPS target tracking position information with serialized ID to plotters and onboard navigation systems to assist fast recovery in a man overboard situation

Small and lightweight for mounting on lifejacket

Semi-automatic activation possible when installed on lifejacket by approved service station

AIS channel 1 -161.975MHz, AIS channel 2 - 162.025MHz

Message 1 (TXID, GPS position, SOG, COG, UTC),
Message 14 (MOB-ACTIVE or MOB-TEST)

4 nautical mile transmit range based on sea conditions

Min. 24 hour continuous operation

Additional Features: Integrated GPS, LED flashing indicator, audible buzzer, 7 year battery life

S20 product # **10-K98-001-001A**



SMARTFIND S10 PERSONAL AIS

mcmurdo
safety for professionals

Provides accurate GPS target tracking position information with serialized ID to plotters and onboard navigation systems to assist fast recovery of persons in difficulty

Small and light for unobtrusive carriage

Waterproof, buoyant and fully submersible to 180 feet

AIS channel 1 -161.975MHz, AIS channel 2 - 162.025MHz

Message 1 (UID, GPS position, SOG, COG, UTC), Message 14 (SART-ACTIVE or SART-TEST)

4 nautical mile transmit range based on sea conditions

Min. 24 hour continuous operation

Additional Features: Integrated GPS, LED flashing indicator, audible buzzer, 5 year battery life

S10 product # **10-98-051-001A**

AVAILABLE FOR
SALE IN CANADA,
CENTRAL AND
SOUTH AMERICA



SAFELINK R10 PERSONAL AIS

kannad
marine

Provides accurate GPS target tracking position information with serialized ID to plotters and onboard navigation systems to assist fast recovery in a man overboard situation

Small and lightweight for mounting on lifejacket

Semi-automatic activation possible when installed on lifejacket by approved service station

AIS channel 1 -161.975MHz, AIS channel 2 - 162.025MHz

Message 1 (TXID, GPS position, SOG, COG, UTC),
Message 14 (MOB-ACTIVE or MOB-TEST)

4 nautical mile transmit range based on sea conditions

Min. 24 hour continuous operation

Additional Features: Integrated GPS, LED flashing indicator, audible buzzer, 7 year battery life

R10 product # **10-K98-001-001A**

mcmurdo
safety for professionals

S4 RESCUER SART



FCC and internationally approved for ship or survival craft

Compact and lightweight with internal and external mounting options

Additional Features: Buoyant and waterproof to 30 feet, min. 96 hour operational battery life, audio/visual indication of operation with built-in test facility, 5 year battery storage life

S4 product # **10-86-300-001A**



mcmurdo
safety for professionals

SMARTFIND S5 AIS SART



FCC and internationally approved for ship or survival craft and comes complete in its own carry case

AIS channel 1 -161.975MHz,
AIS channel 2 - 162.025MHz

Message 1, (TXID, GPS position, SOG, COG, UTC),
Message 14, (SART-ACTIVE or SART-TEST)

Additional Features: Buoyant and waterproof to 30 feet, min. 96 hour operational battery life, visual indication of operation with built-in test facility, 5 year battery storage life

S5 product # **10-92-001-001A**



kannad
marine

RESCUER 2 SART



FCC and internationally approved for ship or survival craft

Compact and lightweight with internal and external mounting options

Additional Features: Buoyant and waterproof to 30 feet, min. 96 hour operational battery life, audio/visual indication of operation with built-in test facility, 5 year battery storage life

Rescuer 2 product # **10-K86-300-002A**

AVAILABLE FOR
SALE IN CANADA,
CENTRAL AND
SOUTH AMERICA



kannad
marine

SAFELINK AIS SART



FCC and internationally approved for ship or survival craft and comes complete in its own carry case

AIS channel 1 -161.975MHz,
AIS channel 2 - 162.025MHz

Message 1, (TXID, GPS position, SOG, COG, UTC),
Message 14, (SART-ACTIVE or SART-TEST)

Additional Features: Buoyant and waterproof to 30 feet, min. 96 hour operational battery life, visual indication of operation with built-in test facility, 5 year battery storage life

SafeLink product # **10-K92-001-002A**

AVAILABLE FOR
SALE IN CANADA,
CENTRAL AND
SOUTH AMERICA





R5 GMDSS VHF HANDHELD RADIO

mcmurdo
safety for professionals

FCC approved and
MED (Wheelmark)

23 GMDSS channels
with test report

Waterproof to 1/2
meter for 1/2 hour

Dimming and
backlight control

Battery indicator and
battery-saving function

Dual / Tri watch

Lithium battery - primary

Belt clip and lanyard

Antenna whip

Storage base

Pack A includes all features of Pack B plus Li-ion rechargeable battery, single charger base, AC/DC converter adapter, and DC connector cables

R5 GMDSS Pack A product # **10-20-001-01A**

R5 GMDSS Pack B product # **10-20-001-02A**



BREAKTHRU HYDROSTATIC RELEASE UNIT

mcmurdo
safety for professionals



Automatically released if vessel sinks

Incorporates a specially designed plastic bolt which secures the EPIRB to the casing and the bolt is cut on activation

The bolt should be replaced every 2 years when the HRU is replaced

BreakTHRU product # **10-82-962-001A**



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TRAINING & MARKETING MATERIALS

Marketing Support & Fulfillment 1001
Customer Advertising Allowance Plan 1002
Exhibition Sponsorship 1003
Product Dummies & Samples 1004 - 1005

Literature 1006
Signage 1007
Other Materials 1008



MARKETING SUPPORT & FULFILLMENT

Survitec Group stands by its distribution partners throughout North America, offering programs and pricing to customers so that they can compete and win in their markets. We also provide tools for supporting the sale of those items to your end users through marketing and training communication materials.

Ordering Non-sellable Items

Dummy products, signs, literature and other tangible materials are ordered the same way you send in your purchase orders to Account Services. Most items are available in limited quantities, provided free of charge. Simply complete the order form (shown below left) and email to jacksonville.sales@survitecgroup.com or fax to 904-562-5901.

The form may be downloaded from <http://www.survitecgroup.com/uploads/files/SDFOR01A.pdf>

Ordering Design Services

There are times a customer needs artwork or visual communications items that are not covered under our existing tangible inventory. Non-tangible content such as artwork for print collateral, advertisements, signage, website banner advertisements and email blasts may be ordered from the Survitec Group Marketing Department. The first step is to email a Marketing Production Request (shown below right) to marketing-sspi@survitecgroup.com which provides documentation of the general details for the project. Our Marketing Manager will contact you to arrange a meeting over the phone and discuss additional content or information needed, as well as any costs involved in final production (if desired).

The form may be downloaded from <http://www.survitecgroup.com/uploads/files/SDFMPP1A.pdf>

survitecgroup **ORDER FORM**
If you need additional information, please contact our Account Service Department by phone at (904) 562-5900, fax to (904) 562-5901 or email to jacksonville.sales@survitecgroup.com

TODAY'S DATE:	TIME:	<input type="checkbox"/> a.m. <input type="checkbox"/> p.m.	PURCHASE ORDER:	
REQUESTED BY:				
EMAIL:	PHONE:	FAX:		
BILL TO:	SHIP TO:			
ADDRESS:	ADDRESS:			
CITY:	CITY:			
STATE/PROVINCE:	STATE/PROVINCE:			
ZIP/POSTAL CODE:	ZIP/POSTAL CODE:			
COUNTRY:	COUNTRY:			
METHOD OF PAYMENT:	<input type="checkbox"/> Wire Transfer <input type="checkbox"/> Other: <input type="checkbox"/> Commercial Address <input type="checkbox"/> Residential Address <input type="checkbox"/> Credit Card <input type="checkbox"/> Net 30			
DATE NEEDED IN-HANDS:		SHIPPING INSTRUCTIONS:		

*** In-hands date must be calculated to include:**
 1. Please note orders normally require 2 full business days (48 hours) to ship items in stock.
 2. If shipping Overland, calculated delivery days from 32228 range from 1-4 business days.

LINE	PART NUMBER	DESCRIPTION	QTY	PRICE/NOTES
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

SPECIAL NOTES:
 IF MORE THAN 10 LINE ITEMS ARE NEEDED, PLEASE CONTINUE ONTO PAGE 2

FOR OFFICE USE ONLY

DATE CONFIRMED:	VIA:
DATE ORDERED:	SALES ORDER:
DATE SHIPPED:	VIA:
OTHER NOTES:	



survitecgroup **MARKETING PROJECT PRODUCTION**
If you need additional information, please contact Jonathan Flecker, Marketing Manager - North America by phone at (904) 562-5900 ext. 340 or email to jonathan.flecker@survitecgroup.com

CATEGORY:	<input type="checkbox"/> Revise Existing Content <input type="checkbox"/> Create New Content <input type="checkbox"/> Other:
ASSOCIATION:	<input type="checkbox"/> Survitec Colleague <input type="checkbox"/> Sales Representative <input type="checkbox"/> Survitec Customer <input type="checkbox"/> Survitec Vendor
REQUESTOR:	TITLE:
COMPANY:	
EMAIL ADDRESS:	
PHONE NUMBER:	TODAY'S DATE:
DATE NEEDED IN-HANDS:	

*** In-hands date considerations:**
 1. Development time for all projects vary, based on the complexity of the project and the medium. For example, using an old print advertisement, revising and re-producing for a new placement can be completed and a final draft, get in-hands within 2 days. Creating the same advertisement from scratch, using new stock photography or text, and a new layout takes longer.
 2. Deadlines should be estimated to include at least two rounds of revisions, or drafts. As a good rule of thumb, plan on most projects taking 1 week to get to draft 1, then 2 more days to draft 2, and 2 more days after that for draft 3. That makes a total of 3 business days. Again, exact timelines are based on medium and complexity of work.
 3. If the item is a print collateral piece that must be produced, that adds another 4-6 business days for printing after the final proof is approved. Then there is shipping, with delivery times varying from 1-6 days, based on your distance from 32228.
 As a general rule, allow for an average of 7 weeks for new marketing materials to be produced from the date of request. Requests are processed in the order received and project work scheduled in with existing obligations.

PRIORITY:	
ROI GOAL:	
PROJECT NAME:	
DESCRIPTION:	
PROBLEM TO BE SOLVED:	
TARGET AUDIENCE / DEMOGRAPHIC:	
CALL-TO-ACTION / DESIRED OUTCOME:	
OVERALL PERSONALITY / FEELING OF CREATIVE:	

MEDIUM(S) APPLICABLE:	TECHNICAL SPECIFICATIONS/DESCRIPTION:	OTHER NOTES:
<input type="checkbox"/> Apparel (ex: Dress Shirt, Shorts, Hat)		
<input type="checkbox"/> Collateral (ex: Post-Ad Flyer, Catalog)		
<input type="checkbox"/> Display (ex: Point-Of-Purchase)		
<input type="checkbox"/> Document (ex: Form, List, Release)		
<input type="checkbox"/> Interactive (ex: Online Ad, Website)		
<input type="checkbox"/> Promotional Item (ex: Pen, Mug)		
<input type="checkbox"/> Public Relations (ex: Press Release)		
<input type="checkbox"/> Signage (ex: Poster, Sign, Banners)		
<input type="checkbox"/> Trademark (ex: South Logo)		
<input type="checkbox"/> Other:		

ADDITIONAL NOTES:



CUSTOMER ADVERTISING ALLOWANCE PLAN

The Survitec Group Customer Advertising Allowance Plan, or CAAP, was developed in 2012 to drive localized advertising by customers who know their territories best. Participation and the amount of allowance is managed by each territory's Sales Manager. They review a customer's invoiced sales for the current calendar year, and may approve a credit memo amount of up to 2%. The amount awarded is based on availability of funds and priority of placements, determined by the Sales Manager.

This is how it works for each customer:

1. You propose a local advertising opportunity to your Survitec Group Sales Manager, featuring the brands and products that you sell, which we supply. Details are available on the plan description document shown below left.

The document may be downloaded from <http://www.survitecgroup.com/uploads/files/SDCAAP1A.pdf>

2. The Survitec Group Sales Manager approves the placement/cost and the Survitec Group Marketing Manager approves the design. Print and online design services are available from Survitec Group for your placement, free of charge.
3. You place the approved advertising in the publication/media agreed upon.
4. At the end of the calendar year, you submit all approved CAAP placement samples with the invoice and proof of costs for those placements. Also include a completed credit memo form (show below right) on which the amount matches the agreed upon amount.

The form may be downloaded from <http://www.survitecgroup.com/uploads/files/SDFCUC1A.pdf>

survitecgroup		CUSTOMER ADVERTISING ALLOWANCE PLAN	
Eligible Products:	Survitec Group, Survitec Survival Products, New Wave, Imperial, Crosswater, Fast First, McMurdo, Kennard Marine, Parris Wessex, Electric Fuel and DeLonghi commercial marine products are eligible for advertising allowances under the SD CAAP.		
Important Dates:	Effective on advertising completed between January 1, 2013 through December 31, 2013. Funds accrue based on NET SHIPMENTS made between January 1, 2013 and December 31, 2013. Claims must be submitted before 5:00pm EST on January 31, 2014.		
Program:	SD CAAP will be awarded based upon net shipments to customers at an accrual rate of 3 percent. Any product invoiced below the published SD Distributor Price List does not qualify for advertising allowance. If you are unsure if your price qualifies, contact your Sales Manager for verification. CAAP is limited to a maximum of \$5,000.00 per customer per annum. Net shipments are defined as all shipments, excluding: • Freight Charges • Discounted Items • Returns • Miscellaneous Charges other than Merchandise		
Important Note:	SD pays 100% of the eligible advertising program costs, up to the accrued amount. This is not a co-op plan. SD will pay for only the portion of the advertisement that features SD products, logo, and trademark. For an advertisement to qualify for complete expense reimbursement, it must exclusively promote SD products and no other products. If you are unsure if your advertisement or placement qualifies, contact your Sales Manager for verification.		
Who Qualifies:	Authorized SD customers.		
Eligible Media:	<p>The following will be eligible for local advertising support:</p> <ul style="list-style-type: none"> • Newspaper Advertisements • Newspaper Inserts - cost of printing and insertion • Catalog or Catalog Inserts - same as newspaper inserts • Store Tabloid - same as newspaper inserts • Envelope Enclosure • Distributor Catalogs <p>Trade show participation does not qualify unless approved in writing by SD Jacksonville Office. Any form of the above media used by a customer must feature the SD brand name of the eligible products listed above to be acceptable. Any customer wishing to use an alternate media or advertising channel/method should submit a written request to SD for advance approval. No reasonable, comparable form of advertising will be arbitrarily excluded.</p>		
How to Claim Credit:	All claims must include three elements: 1. Copy of written approval for advertisement eligibility 2. Proof of Performance - One complete copy of free sheet, with identifying date and name of paper on each page, complete copy of catalog showing catalog page, or relevant demonstration of the advertisement. 3. Proof of Expense - Invoice indicating net cost of space, time, etc.		
Claims Process:	Claims will be processed in the first week of the month following the month in which they are received. Assuming all the paperwork has been properly prepared and enough funds exist in the customer's accrual account to cover the amount of the claim, this amount should be credited to the customer's account by the end of the following month. No cash or check claims will be provided - customer credit only. Any questions regarding the accuracy or validity of the claim will be handled before the credit is made. Customers cannot deduct the amount of their claim from merchandise invoices.		
Overage Procedure:	Advertising funds accrued in the calendar year and not used by February 28, 2013 will be withdrawn. NO EXCEPTIONS.		
Conclusion:	SD reserves the right to terminate or amend this plan at any time, providing 60 days notice is given to the customer. Any funds rightfully due to a SD customer at that time would continue to be available to him previously outlined in this plan. To the best of our knowledge and belief, this plan conforms to the regulations of the Federal Trade Commission.		
Claims and Questions:	Address all claims, questions, and correspondence to: SURVITEC GROUP ATTN: ACCOUNT SERVICES 11875 CANYON COMMERCE CIRCLE, BUILDING 3, SUITE 100 JACKSONVILLE, FLORIDA 32226 USA		



survitecgroup		Survitec Group	
<p>11875 Canal Commerce Circle, Building 3, Suite 100, Jacksonville, FL 32226 USA Tel: +1 904 962 5800 / Fax: +1 904 962 5801 / Email: jacksonville.sales@survitecgroup.com www.survitecgroup.com</p>			
CUSTOMER CREDIT REQUEST			
Please complete fully to request a credit from Survitec Survival Products, Inc.			
DATE OF REQUEST:	NAME OF REQUESTOR:		
COMPANY NAME:			
PHONE NUMBER:	EMAIL ADDRESS:		
TYPE OF CREDIT:	<input type="checkbox"/> Pricing <input type="checkbox"/> Freight <input type="checkbox"/> Other		
AMOUNT REQUESTED:	ORIGINAL INVOICE NUMBER:		
ADDITIONAL REMARKS:			
SIGNATURE:		DATE SIGNED:	
FOR OFFICE USE ONLY			
<input type="checkbox"/> Not Approved, Reason:			
<input type="checkbox"/> Approved GL Number: Credit Memo:			
REVIEWED BY:	SIGNED:	Date:	
<input type="checkbox"/> CUSTOMER NOTIFIED	Notes:	Initials:	Date:



EXHIBITION SPONSORSHIP

Survitec Group exhibits at national and international tradeshows, expos and other events throughout the world. We recognize the value in further support for local and regional events in which our customers host or participate. To provide a structured method for supporting these efforts, Survitec Group initiated the Exhibition Sponsorship program in 2013. The goal is to leverage customer space and participation at events that Survitec Group is not exhibiting.

This is how it works for each customer:

1. The customer sends a completed Exhibition Sponsorship Request form (shown below left) to the Survitec Group Sales Manager and Marketing Manager.

The document may be downloaded from <http://www.survitecgroup/uploads/files/SDFESR1A.pdf>

2. It should describe the Survitec Group brands and products that the customer plans to display, and what percentage of booth space is dedicated exclusively to those materials. The percentage of space should match the percentage of booth expense, for which the customer wants to receive reimbursement.
4. If the request is approved, the customer should exhibit and document their participation with specific photography proving product placement (detailed on the form).
5. When the event is complete, the customer should send the photographs and an invoice which proves the cost of the booth expense to the Survitec Group Marketing Manager.

The form may be downloaded from <http://www.survitecgroup.com/uploads/files/SDFCUC1A.pdf>

survitecgroup **EXHIBITION SPONSORSHIP REQUEST**
If you need additional information, please contact your Sales Manager.

PURPOSE: Our exhibition sponsorship goal is to improve preferential placement of marketing materials in customer and sales representative booth/space. This is not a trade show.

HOW TO:

1. This form must be completed fully and sent with documentation showing exhibition cost and signage to jonathan.fisher@survitecgroup.com
2. If approved for sponsorship, exhibitor must display marketing materials prominently. Prominence of materials is directly related to the percentage of cost eligible for sponsorship (i.e. materials in 25% of booth = 25% maximum sponsorship).
3. To demonstrate proof of performance, high-resolution photographs must be supplied after event. Low-resolution camera images cannot be accepted. Minimum resolution of each photo is 1500 pixels by 900 pixels.
4. The following 3 photos should be provided to meet this requirement: photo of full booth showing all contents from aisle, from 2 angles, 2 photos of section/percentage of booth related to sponsorship, which should illustrate the prominence of materials; 1 additional close-up/medium-range photo on products in booth.
5. If people are included in photo, please provide the correct spelling of their names as well as a brief description of who they are (company sales manager, rep, etc.). Photos and details must be sent electronically to marketing-exp@survitecgroup.com within 60 days of the event to receive sponsorship fulfillment.
6. If all documentation is received according to the steps above, the approved sponsorship will be fulfilled via credit memo with 2 weeks after receipt of photographs.

PLEASE COMPLETE FULLY

NAME OF EVENT: _____

EVENT DURATION: Begins day and year: _____ Ends day and year: _____

EVENT LOCATION: _____

BRIEF EVENT DESCRIPTION: _____

BRANDS PROMOTED IN/AT EXHIBITION:

☐ Survitec Group ☐ Survitec Survival Products (Heraflex) ☐ Survitec Zodiacs (Heraflex) ☐ DSE (Heraflex) ☐ RFD (Heraflex) ☐ Elstat (Heraflex) ☐ Crewsaver (Heraflex) ☐ Crewsaver Personal Protection ☐ Imperial Personal Protection ☐ Imperial Immersion Suits ☐ Para Weaves Pyrotechnics ☐ McMurdo Electronics ☐ Kameel Marine Electronics ☐ Fast Find Electronics ☐ Danamark Lights ☐ Electric Fuel Lights

EXHIBITION SIZE: _____ sq ft) *COST FOR SPACE: \$ _____

* Validation documentation required that shows size of exhibition and cost for space

% OF COST REQUESTED: ☐ 10% ☐ 25% ☐ 50% ☐ 75% ☐ 100% ☐ Other: _____ AMOUNT: \$ _____

NAME OF REQUESTOR: _____ TITLE: _____

NAME OF COMPANY: _____ TODAY'S DATE: _____

FOR OFFICE USE ONLY

DATE RECEIVED: _____

DECISION TO APPROVE: ☐ Full amount requested approved ☐ Amount requested revised to: _____

DECISION TO DECLINE: ☐ Event is ineligible ☐ Amount is ineligible

NOTES: _____

SIGNED: _____

PRINTED NAME: _____



survitecgroup **Survitec Group**
Survitec Survival Products, Inc.
11670 Canal Commerce Circle, Building 5, Suite 100, Jacksonville, FL 32226 USA
Tel: +1 904 962 5800 / Fax: +1 904 962 5801 / Email: johncanville@survitecgroup.com
www.survitecgroup.com

CUSTOMER CREDIT REQUEST
Please complete fully to request a credit from Survitec Survival Products, Inc.

DATE OF REQUEST: _____ NAME OF REQUESTOR: _____

COMPANY NAME: _____

PHONE NUMBER: _____ EMAIL ADDRESS: _____

TYPE OF CREDIT: ☐ Pricing ☐ Freight ☐ Other

AMOUNT REQUESTED: _____ ORIGINAL INVOICE NUMBER: _____

ADDITIONAL REMARKS: _____

SIGNATURE: _____ DATE SIGNED: _____

FOR OFFICE USE ONLY

☐ Not Approved, Reason: _____

☐ Approved GL Number: _____ Credit Memo: _____

REVIEWED BY: _____ SIGNED: _____ Date: _____

☐ CUSTOMER NOTIFIED Initials: _____ Date: _____









PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE	PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE
Dummy - McMurdo Fast Find Max-G PLB M10-85-886-001A		ITEMS BELOW AVAILABLE FOR CANADA, CENTRAL AND SOUTH AMERICA	
Dummy - McMurdo Fast Find 220 PLB w/GPS M10-91-001-220A		Dummy - Kannad Marine SafeLink Pro PLB M10-K85-886-004A	
Dummy - McMurdo Fast Find Ranger PLB M10-85-520-005A		Dummy - Kannad Marine SafeLink Solo GPS PLB M10-K91-002-310A	
Dummy - McMurdo EPIRB Breakthru HRU M10-57501-DUMMY		Dummy - Kannad Marine Sportpro + GPS EPIRB with Manual Bracket Call	
Dummy - McMurdo SmartFind + G5 EPIRB with Manual Bracket M10-82-800-005A		Dummy - Kannad Marine Sportpro + GPS EPIRB Auto Housing and HRU Call	NO PHOTO AVAILABLE
Dummy - McMurdo SmartFind + G5 EPIRB Auto Housing and HRU M10-82-800-006A		Dummy - Kannad Marine Rescuer 2 SART M10-86-525-002	
Dummy - McMurdo S4 Rescuer SART M10-86-525-001		Dummy - Kannad Marine SafeLink AIS SART M10-K92-001-102A	
Dummy - McMurdo SmartFind S5 AIS SART M10-92-001-101A		Dummy - Kannad Marine SafeLink R10 Unweighted M10-98-002-001A	
Dummy - McMurdo SmartFind S20 Unweighted M98-002-013A		Sample - Kannad Marine Grab Bag M10-K87-300-002A • Limited Qty Available	NO PHOTO AVAILABLE
Dummy - McMurdo SmartFind S10 Unweighted M10-98-052-001A			
Sample - McMurdo Grab Bag M10-87-300 • Limited Qty Available			
Sample - McMurdo Grab Bag XL M10-87-313 • Limited Qty Available			

PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE	PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE
Dummy - Pains Wessex Linethrower 250 Body M30-50070 • Limited Qty Available		Sample - Daniamant M3 Manual Lifejacket Light M10-1130-M3 • Limited Qty Available	
Dummy - Pains Wessex Linethrower 250 Rocket M30-50080 • Limited Qty Available		Sample - Daniamant W3 Automatic Lifejacket Light M10-1330-W3 • Limited Qty Available	
Dummy - Pains Wessex Parachute Red Rocket Call		Sample - Daniamant L162 Lifebuoy Light M10-62-004AL162 • Limited Qty Available	
Dummy - Pains Wessex White Collision Hand Flare M30-52751		Sample - Daniamant L163 Lifebuoy Light M10-62-003AL163 • Limited Qty Available	
Dummy - Pains Wessex Red Hand Flare M30-52900		Sample - Electric Fuel SLX Auto/Manual Lifejacket Light M10-SLX • Limited Qty Available	
Dummy - Pains Wessex Lifesmoke M30-53685			
Dummy - Personal Distress Signal Miniflare Kit M30-55665			
Dummy - Pains Wessex Day/Night Distress Signal M30-55970			
Dummy - Pains Wessex Manoverboard Call • Limited Qty Available			

PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE	PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE
Catalog - Survitec Group North America Commercial Marine M00-SCCPC01A • 114 Pages Order In Multiples of 25		Brochure - McMurdo Safety For Professionals M00-MCBSFP1A • 33 Pages Order In Multiples of 10	
Brochure - Survitec Group Above and Beyond /LITERATURE • 18 Pages Order In Multiples of 5		Brochure - McMurdo SmartFind S10 Personal AIS M00-MCBSS10A • Tri-fold Order In Multiples of 25	
Brochure - Survitec Group Global Services /LITERATURE • 8 Pages Order In Multiples of 5		Brochure - McMurdo SmartFind S20 Personal AIS M00-MCBSS20A • Tri-fold Order In Multiples of 25	NO PHOTO AVAILABLE
Folder - Survitec Group Global Services Proposal /LITERATURE • 1 Pocket Order In Multiples of 5		Brochure - McMurdo Fast Find 220 PLB M00-MCBFF02A • Tri-fold Order In Multiples of 25	
Folder - Survitec Group Marine Evacuation Systems /LITERATURE • 1 Pocket Order In Multiples of 5		Brochure - McMurdo Fast Find Ranger PLB M00-MCBFF03A • Tri-fold Order In Multiples of 25	
Flier - Crewsaver Personnel Recovery Device (CPRD) /LITERATURE • 2 Sided Order In Multiples of 10		Brochure - Kannad Marine M00-KCBKM01A • 26 Pages Order In Multiples of 10	
		Brochure - Kannad Marine SafeLink R10 Personal AIS M00-KCBSL01A • Tri-fold Order In Multiples of 25	
		Brochure - Kannad Marine SafeLink Solo PLB M00-KCBSL02A • Tri-fold Order In Multiples of 25	

PRODUCT DESCRIPTION PRODUCT # • DETAILS 	IMAGE	PRODUCT DESCRIPTION PRODUCT # • DETAILS 	IMAGE
McMurdo / Kannad Plastic Brochure Holder M00-MOLHT001A • Order With POPs below marked with ***		West Marine POP Kit - Kannad Marine R10 M00-WMPOP001 • Available to West Marine Only	NO PHOTO AVAILABLE
POP Display - McMurdo SmartFind EPIRB *** M00-POPMSPSF01A		West Marine POP Kit - McMurdo Fast Find 220 M00-WMPOP002 • Available to West Marine Only	NO PHOTO AVAILABLE
POP Display - McMurdo SmartFind S10 *** M00-POPPLS10		West Marine POP Kit - McMurdo SmartFind Plus G5 M00-WMPOP003 • Available to West Marine Only	NO PHOTO AVAILABLE
POP Display - McMurdo SmartFind S20 *** Call	NO PHOTO AVAILABLE	Banner - Survitec Group White 72x36 M00-SSB0001A • Limited Qty Available	
POP Display - McMurdo Fast Find 220 M00-POPFF220 • Limited Qty Available		Banner - Survitec Group Black 72x36 M00-SSB0001B • Limited Qty Available	
POP Display - McMurdo 3-Product Metal Display M00-MDISPLAY02 • Produced for requestor on demand at cost of fabrication		Banner - Survitec Group White 16x12 M00-SSB0001C • Limited Qty Available	
POP Display - Kannad Marine Boat Safe Call for availability		Banner - Survitec Group Black 16x12 M00-SSB0001D • Limited Qty Available	
POP Display - Kannad Marine SafeLink Solo Call for availability		Banner - McMurdo 60x36 M00-SSB0007B • Limited Qty Available	
POP Display - Kannad Marine SafeLink R10 Call for availability		SSB0007A • Limited Qty Available Banner - McMurdo 48x24	
POP Display - Kannad Marine Metal 3-Product Display M00-MDISPLAY01 • Produced for requestor on demand at cost of fabrication			
POP Display - Pains Wessex Metal 7-Product Display M00-MDISPLAY03 • Produced for requestor on demand at cost of fabrication	NO PHOTO AVAILABLE		

PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE	PRODUCT DESCRIPTION PRODUCT # • DETAILS	IMAGE
Sample - SG Men's T-Shirt (size indicated in product #) M00-TSHIRT01-S M00-TSHIRT01-M M00-TSHIRT01-L M00-TSHIRT01-XL M00-TSHIRT01-2XL M00-TSHIRT01-3XL Limited Qty Available		Sample - Survitec Group Black Coffee Mug M00-COFFEEMUG01 • Limited Qty Available	NO PHOTO AVAILABLE
Sample - SG Women's T-Shirt (size indicated in product #) M00-TSHIRT02-S M00-TSHIRT02-M M00-TSHIRT02-L M00-TSHIRT02-XL M00-TSHIRT02-2XL M00-TSHIRT02-3XL Limited Qty Available		Sample - Survitec Group Black Backpack Cinch Bag M00-SPB0001A • Limited Qty Available	NO PHOTO AVAILABLE
Sample - Survitec Group Flare Black Baseball Cap /APPAREL • Limited Qty Available		Sample - Survitec Group USB Drive M00-USB-SUR01 • Call for availability	NO PHOTO AVAILABLE
		Sample - Survitec Group Pen M00-PEN-SUR01 • Limited Qty Available	
		Sample - McMurdo Pen M00-PEN-MCM01 • Limited Qty Available	
		Sample - Kannad Marine Pen M00-PEN-KAM01 • Limited Qty Available	

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DOING BUSINESS WITH SURVITEC

Welcome To The Family	1101
Setting Up Your Account	1102
Survitec Survivor Club	1103

Online Tools:

Public Website	1104
Spare Parts Ordering Site	1105
Technical Publications	1105
FTP Site	1106

Record of Revisions	1108 - 1109
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WELCOME TO OUR FAMILY

Survitec Group believes in relationships. We have built our business on strong partnership with our customers and suppliers. Whether it is offshore, leisure and passenger ships, workboats or beyond... you can count on us to deliver the best in commercial Marine products, services and support. We appreciate your business and look forward to a mutually successful future.

RETAIL AND SUPPLY CUSTOMERS

Our customers come in all shapes and sizes. To help better serve the wide variety of needs, we have identified three primary levels of customer:

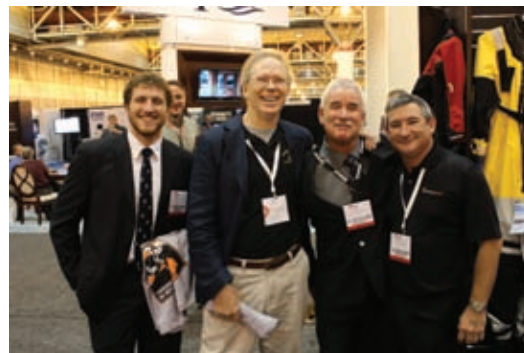
- Distributor
- Master Distributor
- Elite Distributor

Each level has terms which are specific to that particular program. Payment and shipping policies, applicable territories and advertising allowances are examples of terms that are included. Please contact your Sales Manager to discuss a program that is best for you.

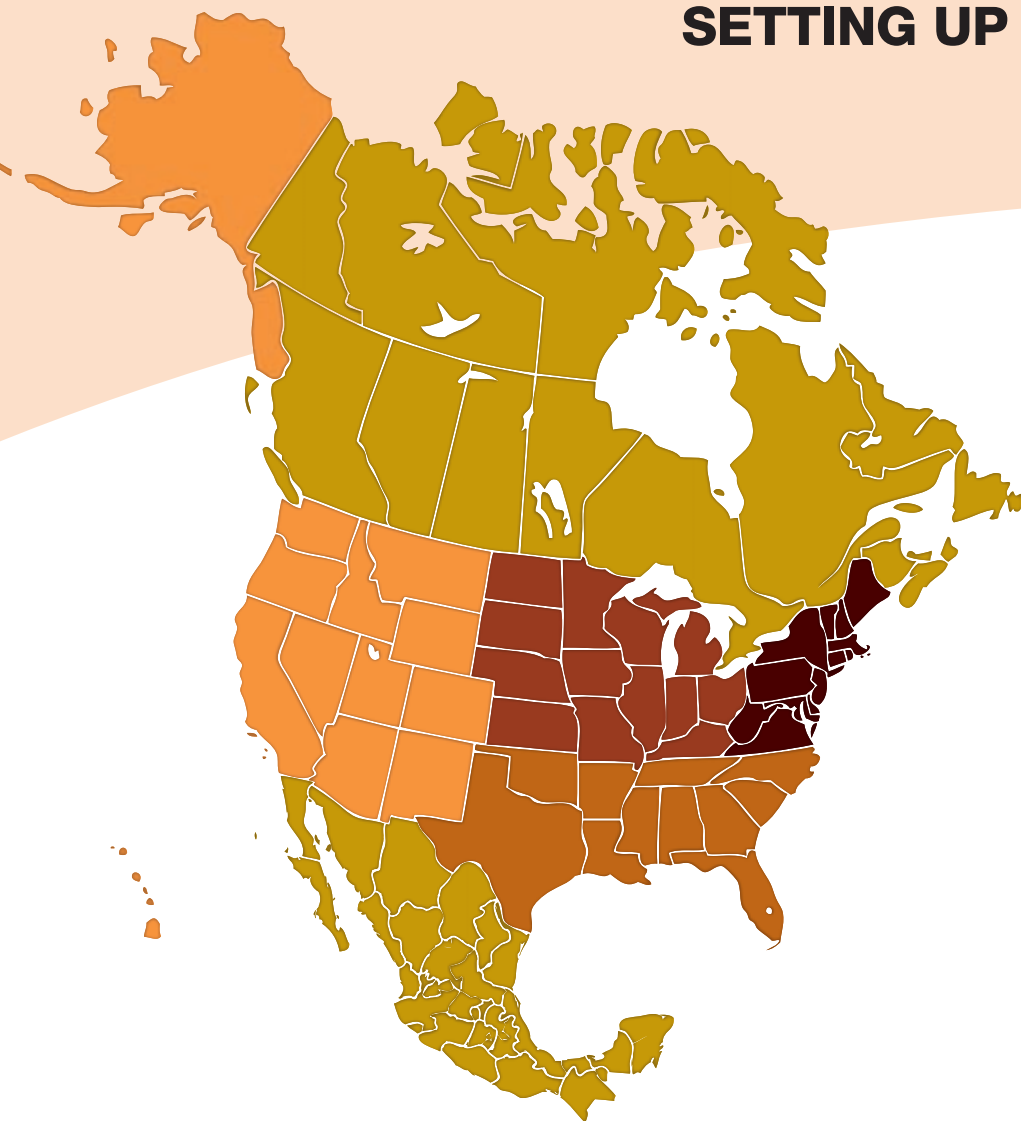
SERVICE STATION CUSTOMERS

Among our most important customers are Certified Survitec Group Service Stations. We believe it takes strong partnerships with service stations to bring the highest quality, best value survival products to end user customers.

Because what you do is so important to the safety of those who depend on our products, we have significant technical and support resources available to you when required.



SETTING UP YOUR ACCOUNT



Meeting your needs is our priority, and we know that one size doesn't fit all. Each of our locations specializes in particular brands and product categories, with key support expertise to help with your ordering and technical questions.

In order to do business we need to set up your account, establish terms, get you a customer program and pricing. Depending on where you are located will determine who should walk you through the process.

Our Managers are the best in the business with nearly 100 years of combined experience in the industry.

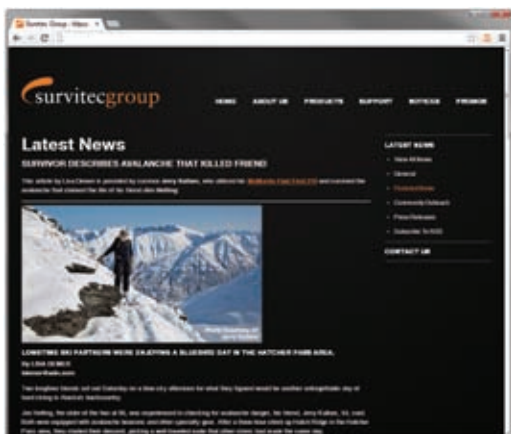
Please refer to the map and contacts below.

U.S. Director of Sales and Marketing	T.J. Tracy • 410-299-6724 tj.tracy@survitecgroup.com
U.S. Pacific Northwest, Alaska, Canada, Mexico, Central and South America Sales Director	Mark Hansen • 604-375-9295 mark.hansen@survitecgroup.com
U.S. Western Region, Alaska and International Sales Manager	Kari Guddal • 206-790-1780 kari.guddal@survitecgroup.com
U.S. Southeast, Gulf Coast and Caribbean Sales Manager	Tim Hazen • 904-487-8444 tim.hazen@survitecgroup.com
U.S. Midwest Sales and Account Services Manager	Connie Schreifels • 904-465-2518 connie.schreifels@survitecgroup.com
U.S. Northeast Sales Manager	Andy Hiller • 904-487-8440 andy.hiller@survitecgroup.com

T.J. & Richard - please check if this information for Andy is correct (phone/email)

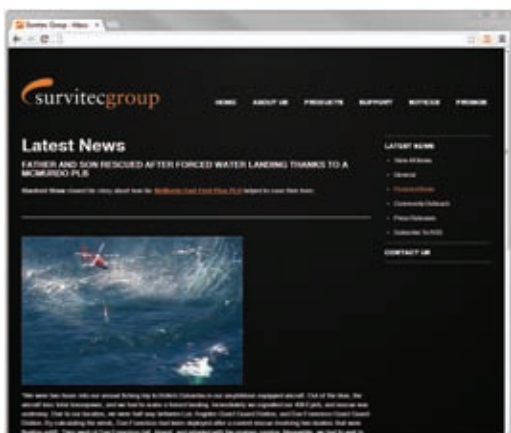


SURVITEC SURVIVOR CLUB



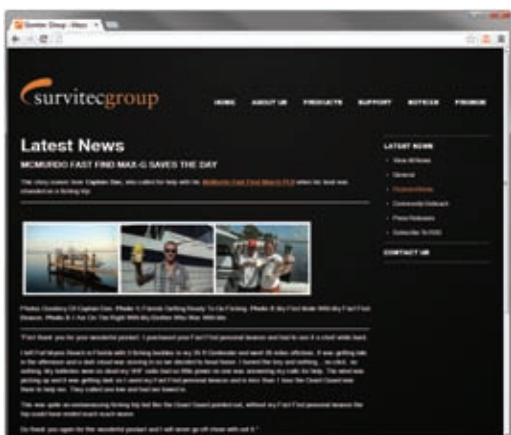
Survitec Group is recognized as the worldwide leader in the manufacturing, supply, inspection, testing and maintenance of mission-critical safety and survival equipment. We have been helping to save lives at sea for over 160 years. From common-use safety items to products of last resort, our equipment and services are respected and relied upon in all corners of the world.

In 2013, Survitec Group North America introduced the Survitec Survivor Club. We know that our products must work the right way, at the right time, every time. As such, feedback from the survivors who have used our products in life-threatening situations is an extremely critical part of our product improvement process.



It is the policy of Survitec Group in North America to replace a product free-of-charge when it has been used in a life-threatening situation, has saved a life, and has been properly documented with an appropriate regulating authority, such as the U.S. or Canadian Coast Guard authorities. Following notice of a survival event, the process works as follows:

1. The Survivor contacts the distributor or dealer from whom he or she purchased the applicable product (electronics, liferafts, PFDs, immersion suits), and provides basic details of the survival event including dates, times, and product label or serial number information.
2. That distributor or dealer contacts Survitec Group at the location from where they ordered the product (i.e., Jacksonville, Sharon Center, or Vancouver) to report the event and provide the same information. This begins the replacement process.
3. Survitec Group or the distributor/dealer will contact the Survivor to see if he or she can provide testimonials and photos that document his or her experience. Factual information such as location, time, number of passengers, vessel type, equipment deployed, weather conditions, etc. is very important. Survitec Group will provide the applicable documentation forms and other support information when the time is appropriate. Survitec Group will also need the incident report information from the appropriate regulating authority.



4. When the requested information is in hand, Survitec Group will enact a free replacement to be sent directly to the Survivor or via the distributor. The Survivor will also be recognized in a personal letter from the Survitec Group Chief Executive Officer (CEO) as an inductee into the Survitec Survivor Club.

5. Depending on the circumstances, Survitec Group may request written permission to recognize the Survivor for his or her actions, which will be coordinated with the Survitec Group Sales and Marketing team and with the appropriate distributor or dealer.

PUBLIC WEBSITE



Survitec Group launched our new website in 2013, which covers everything we offer throughout the world.

It includes many exciting features such as a streamlined interface, filtered queries, searchable maps and many other functional improvements.

Some of the key content areas include:

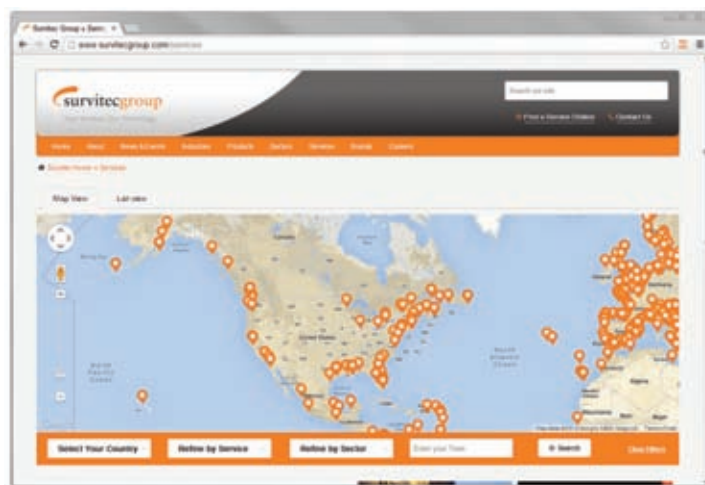
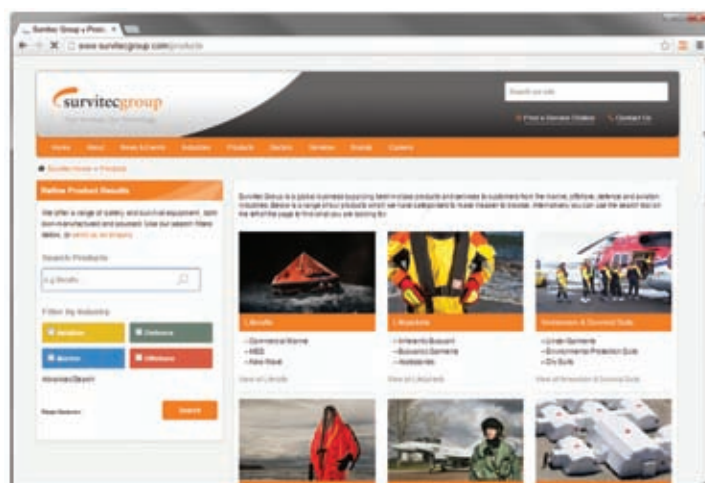
- About
- News & Events
- Industries
- Products
- Sectors
- Services
- Brands
- Careers

It is also smart phone and tablet -friendly with dynamic page sizing to best suit the presentation size of the device it may be displayed on.

Scan the QR Code below to visit our website. We welcome any feedback you have on navigation, content or other opportunities for improving your browsing experience.



<http://www.survitecgroup.com>



SERVICE STATION ONLINE RESOURCES

ONLINE SPARE PARTS DATABASE

To streamline the ordering process for spare parts and service materials, Survitec Group has developed an online site where you can reference photographs, specifications, part numbers, then submit your order directly.

A login is required, so please contact Survitec Group in Vancouver in order to set-up your access.



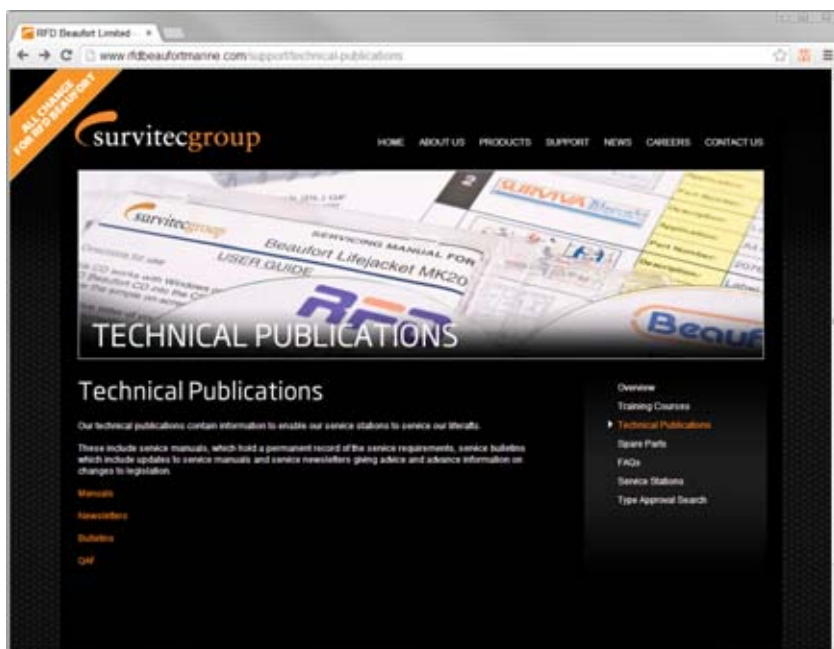
<http://www.dbcmarine.com/Logon/Logon.aspx>

TECH PUBS AND CERTIFICATES

Managing your certificates can be daunting with all the brands available, and the multitudes of customers that need your help.

Fortunately, Survitec Group has just the solution... a website that allows you quick and easy access to your certificate information, allows you to order new certificates, and hosts a wealth of technical publications available anytime.

A login is required to access certificates, so please be sure to register so your access can be provided.



<http://www.rfdbeaufortmarine.com/support/technical-publications>

FTP RESOURCE SITE

Survitec Group includes graphic and informational content on our website for public use. Many of our customers also publish their own catalogs, maintain websites and distribute other materials through various methods to their target end user customers.

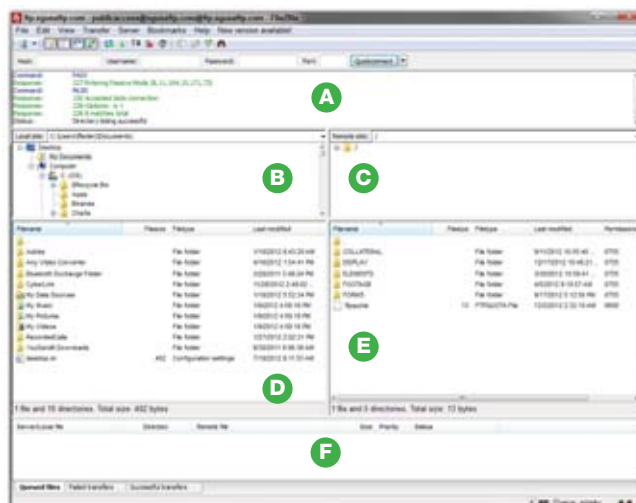
Often, these materials require high resolution photography, logos and other content that is not made freely available through the Survitec Group website to the general public. These digital files can be very large, in some cases 30MB and more. This large size exceeds the limits for email attachments from Survitec Group.

Our File Transfer Protocol (or FTP) site is specifically suited for providing secured access of these items to customers, 24-hours a day, on-demand. To connect with the FTP site, a special transfer application, called a client must be installed on your computer. Below are the directions to access the site:

1. Contact your Sales Manager for permission to access the FTP site
2. You will be provided with a credentials file (ftp_publicaccess@sgusaftp.com.xml)
3. Save this file to your computer
4. Open your internet browser (ex: Google Chrome, Internet Explorer, Mozilla Firefox, Apple Safari)
5. Go to <http://filezilla-project.org/>
6. Left-click on the "Download FileZilla Client" button to access the downloads page
7. There are several versions of the FileZilla Client
8. Left-click on the appropriate link based on your computer's operating system
9. The program should begin to download
10. When it has finished, double-click it so the installation begins
11. Go through the prompts that follow, selecting the location of where it should be installed
12. After it is done, you will be prompted to decide if you want to run FileZilla
13. Run FileZilla
14. In the menu at the top, left-click "File"
15. Left-click "Import"
16. Browse to the location of the credentials file that you saved to your computer
17. That will create a listing in your site manager (FileZilla can access multiple FTP servers)
18. In the menu at the top, left-click "File"
19. Left-click "Site Manager"
20. Select ftp.sgusaftp.com and left-click Connect button
21. You are now directly connected to the FTP server
22. A screenshot of the window is labeled below left

To download files from the FTP site to your computer, browse to them in the Server Directory Window and drag from the Server Directory Contents to the Client Computer Directory Contents. You can track progress in the upload/download queue window.

- A. Communication Indicator Window
- B. Client Computer Directory Window
- C. Server Directory Window
- D. Client Computer Directory Contents
- E. Server Directory Contents
- F. Upload/Download Queue Window



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For all your Commercial Marine Safety needs please visit www.survitecgroup.com

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For further detailed information, prices, terms and conditions, customers should contact Survitec Group.