



COMMERCIAL MARINE

SUPPORT | SERVICE | SAFETY

Volume II



PIONEERS IN MARINE SAFETY

Survitec Group is recognised as a leader in the supply, inspection, testing and maintenance of safety and survival equipment. We serve a number of markets including the Commercial Marine, Offshore Oil and Gas, Aviation, Military, 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 everyday safety items to products of last resort, our equipment and services are respected and relied upon by all corners of the industry.

Our approved service stations are authorised to service liferafts, MES (Marine Evacuation Systems), lifejackets and survival suits with many offering the sale, service and inspection of rescue boats, lifeboats, fire fighting equipment and gas detection systems.

Our service stations are all strategically located to cover all major ports, ensuring minimum delay in the delivery and collection of equipment. Through our locations in the UK and continental Europe, we have the resources to manage European-wide asset integrity programmes and equipment hire packages on behalf of our customers.

As a product distributor for the major market brands of Marine Safety Equipment, we supply everything from liferafts, lifejackets and survival suits to EPIRBs, pyrotechnics, lifebuoys, rescue lines, man overboard recovery devices and first aid kits. We are also a major supplier of fibre and wire rope, fire fighting and inspection, lifting equipment and height safety solutions to our customers in the Marine market. All these products and services are detailed in this catalogue.

As you will see in the coming pages, Survitec Group can offer you an extensive range of products and services but this is not all. We are innovators with a passion for developing new products and services to meet the changing demands of our customers and we pride ourselves on delivering great service.

Although our business interests span many countries and industries, our people share a common focus. We believe in bringing together best-in-class brands so that our customers can benefit from innovative products that have been thoughtfully designed and carefully manufactured to stringent quality standards. Through our network of service and distribution centres we seek to maximise the life of our products out in the field by ensuring our customers can access service facilities at any time and location.



FIBRE & WIRE ROPE

Expert advice on all aspects of specialist wire and fibre rope.



LIFTING, INSPECTION & CERTIFICATION

Survitec is a market leader in lifting equipment and can provide through life management to ensure equipment always operates reliably and safely.



HEIGHT SAFETY

Our wide-ranging knowledge & expertise in height safety means we can offer extensive support.



FIRE FIGHTING & INSPECTION

Survitec has the in-depth understanding required to advise customers on the best products for specific applications.



OUR GLOBAL SERVICE & DISTRIBUTION NETWORK

OUR GLOBAL NETWORK OF OVER 580
SERVICE & DISTRIBUTION CENTRES SPANS
OVER 2000 PORTS WORLDWIDE

**NORTH
AMERICA**

78

**SOUTH
AMERICA**

41

AFRICA

52



**INTERNATIONAL PRESENCE
IN 96 COUNTRIES**

**580+ ACCREDITED SERVICE
STATIONS**

**8 WORLD CLASS
MANUFACTURING FACILITIES**

**12 OFFSHORE SUPPORT
LOCATIONS**

2000 EMPLOYEES

EUROPE

285

ASIA

85

OCEANIA

38

MIDDLE EAST

21



GLOBAL LIFERAFT HIRE

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

Our Global Services Liferaft Hire programme allows a customer to choose between liferaft exchange, exchange hire or fully managed service. Customers taking advantage of the programme enjoy 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 whilst vessels are in port. Customers have the choice of service hire or an exchange arrangement.

Our Global Services Liferaft Hire programme also reduces the total cost of liferaft ownership. Hiring equipment means 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. Opting for the exchange programme is ideal if your stay in port is very short – we can quickly exchange your existing liferafts with a new approved set, making for a swifter turnaround.

Flexible terms allow customers to 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 customised hire and fixed service agreements ensure customers benefit from financial security for on-going service costs. With our managed service option, administration time is kept to a minimum because we take care of all the planning for routine servicing or exchanges.

Included in the programme is a broad range of approved Throw Over (TO) and Davit Launch (DL) liferafts with capacities from 6 to 37 persons, all from world-class brands like RFD, DSB and SurvitecZodiac.



SERVICE HIRE

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

When the hire 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 hire term

All Survitec Group market leading liferaft brands included



EXCHANGE HIRE

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

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

Available at all key ports in the world

Easy contract exit option

Supports short port stays

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

At Survitec we recognise that when it comes to safety there is no margin for error or complacency. We carry out regular and rigorous servicing and maintenance at our centres throughout the UK and Europe to ensure that our customers have the best and most reliable survival products on the market.

As well as standard servicing we carry out both major and minor repairs to rescue boats, liferafts and lifejackets. 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 Survitec Group's stores hold a host of components and spare parts, all of which are fully documented and traceable.

As an MCA approved company we have a strong reputation for reliability of service and workmanship. Our work is always of a high standard and our technical ability is continuously being upgraded with the latest equipment, facilities and training.



SERVICING CAPABILITY

Regular servicing of liferafts, lifejackets, MES and survival suits

Major and minor repairs to liferafts, lifejackets, MES and survival suits

Inflatable tube and glass fibre hulls repairs 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 Survitec 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 authorised 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 to maintain consistently high servicing standards



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LIFERAFTS - THROW OVER LIFERAFTS

RFD SURVIVA THROW OVER LIFERAFT 4, 6, 8, 10, 12, 16, 20, 25 PERSONS



RFD throw over liferafts are manufactured to the highest quality standards and stowed in a variety of containers designed to suit most deck spaces. Manufactured from

coated textile corrosion and abrasion resistant rubber ensures the durability of the liferaft.

KEY BENEFITS:

MED Approved

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

Non-inflatable easy access boarding ramp

High volume water pockets to ensure maximum stability when inflating

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 utilisation – various container options available

Available with 'A' and 'B' emergency pack configurations



Cylindrical Container MK10						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
4*	1160	435	56	1160	435	48
6	1260	485	76	1160	435	57
8	1260	485	80	1160	435	57
10	1390	535	100	1260	485	80
12	1390	535	109	1260	485	85
16	1530	530	137	1390	535	103
20	1635	585	158	1540	530	109
25	1635	585	178	1540	530	128



Cylindrical Container MK14						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
6	1066	556	76	1066	556	57
10	1156	584	99	1066	556	79
12	1156	584	106	1156	584	79
16	1 308	685	144	1156	584	101
20	1308	685	160	1156	584	106
25	1308	685	180	1308	685	130

ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Inclined launching racks

Flat Pack				
Capacity Persons	Container A Pack		Container B Pack	
	L x W x H mm	weight Kg	L x W x H mm	weight Kg
4*	900 x 646 x 310	53	900 x 646 x 310	45
6	985 x 670 x 435	76	900 x 646 x 310	57
8	985 x 670 x 435	86	985 x 670 x 435	62
10	1190 x 650 x 315	101	1190 x 650 x 315	85
12	1190 x 650 x 315	110	1190 x 650 x 315	90

* Not MED compliant

LIFERAFTS - THROW OVER LIFERAFTS

BEAUFORT SEAFARER THROW OVER LIFERAFT 6, 8, 10, 12, 16, 20, 25 PERSONS



The Beaufort Seafarer range offers quality, durable and cost effective MED approved liferafts. Stability, insulation,

visibility and ease of stowage all feature highly in the design of these liferafts.

KEY BENEFITS:

Available with both 'A' or 'B' SOLAS compliant emergency pack options

Also available in a flat pack container with 'A' or 'B' SOLAS compliant emergency pack configurations

Two cylindrical container size options are available for sizes 6, 10, 12, 16, 20 and 25 persons

Cylindrical Container MK10						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
6	1260	485	76	1160	435	57
8	1260	485	80	1160	435	57
10	1390	535	100	1260	485	80
12	1390	535	109	1260	485	85
16	1530	530	137	1390	535	103
20	1635	585	158	1540	530	109
25	1635	585	178	1540	530	128

Flat Pack				
Capacity Persons	Container A Pack		Container B Pack	
	L x W x H mm	weight Kg	L x W x H mm	weight Kg
6	985 x 670 x 435	76	900 x 646 x 310	57
8	985 x 670 x 435	86	985 x 670 x 435	62
10	1190 x 650 x 315	101	1190 x 650 x 315	85
12	1190 x 650 x 315	110	1190 x 650 x 315	90

NB. 10 and 12 person liferafts do not carry MED approval when packed in a flat container but are supplied with a C of C manufacturer's certificate.



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Inclined launching racks

LIFERAFTS - THROW OVER LIFERAFTS

DSB THROW OVER LIFERAFT 6, 8, 10, 12, 16, 20, 25 PERSONS



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.

KEY BENEFITS:

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

Large water pockets to ensure maximum stability when inflated

Fully insulated floor to ensure maximum thermal protection

Available in both "A" or "B" SOLAS compliant emergency pack options



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Inclined launching racks

Cylindrical Container						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
6	1260	485	76	1050	610	63
8	1260	485	80	1050	610	63
10	1156	584	99	1260	485	80
12	1156	584	108	1260	485	85
16	1308	685	139	1156	584	101
20	1308	685	160	1156	584	106
25	1308	685	180	1308	685	130

Flat Pack			
Capacity Persons	B Pack		
	L mm	D mm	H mm
6	915	490	430
8	915	490	510
12	1188	647	320

Flat Pack Cradle available for 6 and 8 persons only



LIFERAFTS - THROW OVER LIFERAFTS

SURVITECZODIAC THROW OVER LIFERAFT 6, 8, 10, 12, 16, 20, 25, 50, 100 & 150 PERSONS



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 SurvitecZodiac throw over liferafts resiliant 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 (GRP) containers. All SurvitecZodiac throw over liferafts can be dropped from up to 36 metres. (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.

KEY BENEFITS:

Manufactured from durable polyurethane coated fabric

Uses Thermobonding™ hot assembly technique

Easy to fit

GRP containers

Can be dropped from up to 36m

Can be delivered with a choice of containers or deck cradles

Available in both "A" or "B" SOLAS compliant emergency pack options

Cylindrical Container								
Capacity Persons	Container Type	Container A Pack			Container Type	Container B Pack		
		L mm	D mm	W Kg		L mm	D mm	W Kg
6	N12	1160	560	68	N12	1160	560	52
8	N12	1160	560	77	N12	1160	560	58
10	N13	1275	610	92	N12	1160	560	63
12	N13	1275	610	101	N12	1160	560	70
16	N14	1275	680	129	N13	1275	610	91
20	N15	1275	800	150	N14	1275	680	98
25	N15	1275	800	173	N14	1275	680	113
50	N20	1560	952	369	N18	1560	852	233
100V*	N29	1950	1050	560	N25	1725	1050	430
150V*	Not available				N19	1930	1150	490

V* Venturi Liferaft: smaller and lighter liferaft



Low Profile Container								
Capacity Persons	Container Type	Container A Pack			Container Type	Container B Pack		
		L mm	D mm	W Kg		L mm	D mm	W Kg
4	N133	924	574	57	N133	924	574	359
6	N134	965	596	66	N133	924	574	359
8	N135	1088	666	79	N134	965	596	380
10	N135	1088	666	90	N135	1088	666	389
12	N135	1088	666	100	N134	965	596	380
16	N136H	1160	752	126	N136	1160	752	445
20	N136H	1160	752	144	N136	1160	752	445



Extreme Container								
Capacity Persons	Container Type	Container A Pack			Container Type	Container B Pack		
		L mm	D mm	W Kg		L mm	D mm	W Kg
6	N137H	790	555	64	N137	790	555	48
8	N138H	840	570	74	N138	840	570	57
10	N139H	940	640	87	N139	940	640	63
12	N139H	940	640	96	N139	940	640	66.5
16	N140H	1100	650	122	N140	1100	650	86
16	N136H	1160	752	126	N136	1160	752	445

ANCILLARY EQUIPMENT AVAILABLE:

Choice of containers or deck cradles

Approved EPIRB available on request

LIFERAFTS - DAVIT LAUNCH LIFERAFTS

RFD SURVIVA DAVIT LAUNCH LIFERAFT 12, 16, 20, 25 PERSONS



RFD Davit launch liferafts are manufactured to the highest quality standards and stowed in a variety of containers designed to suit most deck spaces.

Manufactured from coated textile corrosion and abrasion resistant rubber ensures the durability of the liferaft.

KEY BENEFITS:

Fully enclosed double skinned high visibility canopy complete with retro 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 utilisation

Available with 'A' and 'B' emergency pack configurations

The 12, 16, 20 and 25 person can be supplied in a standard or dumpy container



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Davit launch automatic release hook

Cylindrical Container Mk 10						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
12DL	1390	535	114	1260	435	90
16DL	1530	530	139	1390	535	107
20DL	1635	585	160	1540	530	120
25DL	1635	585	183	1540	530	133

Flat Pack				
Capacity Persons	Container A Pack		Container B Pack	
	L x W x H mm	W Kg	L x W x H mm	W Kg
20DL	1525 x 829 x 505	160	Not available	
25DL	1525 x 829 x 505	183	1525 x 820 x 505	153

Cylindrical Container Mk 14						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
12DL	1156	584	113	1156	584	92
16DL	1308	685	141	1156	584	106
20DL	1308	685	163	1308	685	123
25DL	1308	685	185	1308	685	135

LIFERAFTS - DAVIT LAUNCH LIFERAFTS

BEAUFORT SEAFARER DAVIT LAUNCH LIFERAFT 12, 16, 20, 25 PERSONS



The Beaufort Seafarer range offers quality, durable and cost effective MED approved liferafts. Stability, insulation,

visibility and ease of stowage all feature highly in the design of these liferafts.

KEY BENEFITS:

Available with both "A" or "B" SOLAS compliant emergency pack options

Two cylindrical container size options are available for sizes 12, 16, 20 and 25 persons

The 20 and 25 person "A" pack and 25 person "B" pack are also available in a flat container option

Cylindrical Container Mk 10						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
12DL	1390	535	114	1260	435	90
16DL	1530	530	139	1390	535	107
20DL	1635	585	160	1540	530	120
25DL	1635	585	183	1540	530	133

Flat Pack				
Capacity Persons	Container A Pack		Container B Pack	
	L x W x H mm	W Kg	L x W x H mm	W Kg
20DL	1525 x 829 x 505	160	Not available	
25DL	1525 x 829 x 505	183	1525 x 820 x 505	153

Cylindrical Container Mk 14						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
12DL	1156	584	113	1156	584	92
16DL	1308	685	141	1156	584	106
20DL	1308	685	163	1308	685	123
25DL	1308	685	185	1308	685	135



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Davit launch automatic release hook

LIFERAFTS - DAVIT LAUNCH LIFERAFTS

DSB DAVIT LAUNCH LIFERAFT 12, 16, 20, 25 PERSONS



The LR07 is the latest MED approved liferaft from DSB 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.

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.

KEY BENEFITS:

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

Large water pockets to ensure maximum stability when inflated

Fully insulated floor to ensure maximum thermal protection

Available in both "A" or "B" pack SOLAS compliant emergency pack options



Capacity Persons	Cylindrical Container					
	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
12	1156	584	113	1260	485	92
16	1308	685	141	1156	584	106
20	1308	685	163	1308	685	123
25	1308	685	185	1308	685	135

ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Davit launch automatic release hook



LIFERAFTS - DAVIT LAUNCH LIFERAFTS

SURVITECZODIAC DAVIT LAUNCH LIFERAFT 8, 12, 16, 20, 25, 37 PERSONS



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

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

*25 and 37 persons davit-launched liferaft "A" Pack: 25 metres.

KEY BENEFITS:

Fabric weight and structure allow for easy servicing

Light, more compact GRP containers

Container design gives quick access to the lifting bridle

All liferafts are submitted to 4 times overload test and fully loaded 3m drop test, side impact and abrasion test

Available in both "A" or "B" SOLAS compliant emergency pack options

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

Cylindrical Container Mk 10						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
8	1275	610	84	1160	560	63
12	1275	800	145	1275	680	110
16	1275	800	155	1275	680	110
20	1275	800	160	1275	680	115
25	1450	800	200	1275	800	140
37	1500	950	310	1450	800	200



ANCILLARY EQUIPMENT AVAILABLE:

Approved EPIRB can be included on request

LIFERAFTS - SELF RIGHTING LIFERAFTS

RFD SURVIVA SELF RIGHTING THROW OVER LIFERAFT 25, 35 PERSONS



The Surviva Self Righting Throw Over liferaft is manufactured from double-coated corrosion and abrasion resistant rubber for durability.

KEY BENEFITS:

Fully enclosed high visibility canopy complete with retro reflective tape

Non inflatable easy access boarding ramp

Fitted with external and internal lighting to ensure maximum visibility

Complete with "A" or "B" type emergency pack which conforms to Safety of Life at Sea (SOLAS) 1974, Chapter III and amendments



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Capacity Persons	Cylindrical Container					
	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25	1400	730	230	1400	730	172
35	1670	784	335	1550	784	264

RFD SURVIVA SELF RIGHTING DAVIT LAUNCH LIFERAFT 25, 35 PERSONS



RFD Self Righting liferafts are manufactured to the highest quality standards and stowed in a cylindrical container.

KEY BENEFITS:

Fully enclosed high visibility canopy complete with retro reflective tape

Non inflatable easy access boarding ramp

Fitted with external and internal lighting to ensure maximum visibility

Complete with "A" or "B" type emergency pack which conforms to Safety of Life at Sea (SOLAS) 1974, Chapter III and amendments

25 person "B" pack liferafts available in two container size options



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings

Capacity Persons	Cylindrical Container					
	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25DL	1600	870	242	1400	730	193
25DL	Not available			1635	585	185
35DL	1670	784	350	1550	784	279

LIFERAFTS - SELF RIGHTING LIFERAFTS

DSB LR97SR SELF RIGHTING THROW OVER LIFERAFT 25, 35, 50, 102 PERSONS



The DSB range of Self Righting Throw Over liferafts are MED approved and include all the safety features of the DSB conventional liferafts with the addition of a self righting capability which ensures they will always

deploy correctly. The jettison type may also be used in conjunction with the DSB Mini-Slide and CAT-Slide MES systems.



OPTIONS AVAILABLE:

The 25, 35 and 50 person are available with SOLAS "A" or "B" emergency equipment packs

The 100 person is only available with SOLAS "B" emergency equipment pack

Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25	1400	780	230	1400	780	172
35	1550	870	335	1550	870	264
50	2012	960	458	2004	786	272
102	Not available			2000	1080	624

ANCILLARY EQUIPMENT AVAILABLE:

Hydrostratic release unit

Deck cradles and lashings

DSB LR97LSR SELF RIGHTING DAVIT LAUNCH LIFERAFT 25, 35 PERSONS



The DSB range of Self Righting Davit Launch liferafts are MED approved and include all the safety features of the DSB conventional liferafts with the addition of a

self righting capability. These liferafts are designed to be deployed and boarded at deck level before being lowered to the water in case of an emergency.

Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25	1600	790	242	1400	780	193
35	1550	870	350	1550	870	259

ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Deck cradles and lashings



LIFERAFTS - SELF RIGHTING LIFERAFTS

SURVITECZODIAC SELF RIGHTING THROW OVER LIFERAFT 6, 8, 10, 12, 25, 37, 50, 100, 150 PERSONS



The SurvitecZodiac range of Throw Over Self-Righting (TOSR) liferafts meets the latest self-righting requirement introduced for Roll on/Roll off passenger ships.

KEY BENEFITS:

Unique patented design

The 25, 37, 50 and 150 person rafts are available with SOLAS "A" or "B" emergency equipment packs

The 50 person raft is specially designed to be used in conjunction with the DBC/SurvitecZodiac Marine Evacuation System (MES)



Cylindrical Container						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
6	1160	560	72	1160	560	58
8	1160	560	88	1160	560	69
10	1275	610	98	1160	560	73
12	1275	610	114	1160	560	82
25	1450	800	207	1530	680	146
37	1500	950	312	1450	800	222
50	1560	952	360	1560	852	246
100	1950	1050	560	1725	1050	430
150	3340	1150	1300	3340	1050	880

SURVITECZODIAC SELF RIGHTING DAVIT LAUNCH LIFERAFT 25, 37 PERSONS



The SurvitecZodiac range of Self-Righting Davit Launched liferafts meets the latest self-righting requirement introduced for Roll on/Roll off passenger ships.

KEY BENEFITS:

Unique patented design

Available with SOLAS "A" or "B" emergency equipment packs

Range of containers and deck cradles available



Square Container						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25	1450	800	220	1530	845	160
25*	1450	800	440	1530	845	320
37	1500	950	330	1560	850	230
37*	1500	950	660	1560	850	460

*Double storage

Round Container						
Capacity Persons	Container A Pack			Container B Pack		
	L mm	D mm	W Kg	L mm	D mm	W Kg
25	1450	800	220	1530	845	160
37	1500	950	330	1560	850	230

LIFERAFTS -

REVERSIBLE | OPEN REVERSIBLE LIFERAFTS

RFD REVERSIBLE LIFERAFT 50, 100 PERSON



RFD's Surviva 50 / 100 person Reversible Liferrafts conforms to the SOLAS 1995 Chapter III Amendments, requiring a self righting or reversible capability.

The 50-person Surviva is ideal for use with the Slide MES. The 100-person consists of 2 x 50 person liferafts packed in the same container and connected for maximum capacity.



KEY BENEFITS:

Two super-imposed buoyancy chambers provide a high freeboard

Suspended floor in-between two buoyancy chambers

Self-erecting canopy which operates by a shuttle-like action provided by its own buoyancy

Robust weather protection provided by canopy regardless of which way the liferaft initially deploys

Each liferaft is furnished with boarding facilities, external and internal lighting, lifelines, a drogue (sea anchor), a rescue line and quoit as well as other necessary items of equipment

RFD FERRYMAN OPEN REVERSIBLE (ORL) LIFERAFT 30, 65, 130 PERSONS



The RFD Ferryman range of liferafts has been designed specifically for passenger vessels operating in coastal and inland waterways and high speed crafts.

The 30 and 65 person liferaft in a flat container can be stored either vertically or horizontally. The 130 person is only available in a cylindrical container.



KEY BENEFITS:

Manufactured from durable polyurethane coated nylon material

Lead weighted water pockets to ensure maximum stability when inflated

Highly visible retro-reflective strips

Fitted with lights for night detection

Stowed in lightweight GRP containers with multiple container options available

Can be packed with either an 'E', 'HSC' or 'SOLAS B' type emergency pack

Easy access boarding ramps located around the liferaft

Capacity Persons	Cylindrical Container			Flat Container	
	L mm	D mm	W Kg	L x W x H mm	W Kg
30	1260	485	94	1220 x 650 x 330	100
65	1635	585	169	1540 x 770 x 370	176
130	1690	744	309	Not available	

ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit

Remote HRU release equipment

Deck cradles and lashings

LIFERAFTS - OPEN REVERSIBLE LIFERAFTS

BEAUFORT OPEN REVERSIBLE (ORL) LIFERAFT 30, 65, 130 PERSONS



The ORL range of liferafts have been designed specifically for passenger vessels operating in coastal and inland waterways and high speed crafts.

The 30 and 65 person liferaft in a flat container can be stored either vertically or horizontally. The 130 person is only available in a cylindrical container.

KEY BENEFITS:

Manufactured from durable polyurethane coated nylon material
Lead weighted water pockets to ensure maximum stability when inflated
Fitted with lights and retro-reflective strips

Multiple GRP container options available
Can be packed with either an 'E', 'HSC' or 'SOLAS B' type emergency pack
Easy access boarding ramps located around the liferaft

Capacity Persons	Cylindrical Container			Flat Container	
	L mm	D mm	W Kg	L x W x H mm	W Kg
30	1260	485	94	1220 x 650 x 330	100
65	1635	585	169	1540 x 770 x 370	176
130	1690	744	309	Not available	



ANCILLARY EQUIPMENT AVAILABLE:

Hydrostatic release unit
Remote HRU release equipment
Deck cradles and lashings



LIFERAFTS - OPEN REVERSIBLE LIFERAFTS

DSB OPEN REVERSIBLE (ORL) LIFERAFT 28, 51, 100, 150 PERSONS



The LR97(R) range of liferafts hold EC type approval for sizes 28, 50, 100 and 150 persons (HSC Code). As with all ORL liferafts they can be boarded whichever side they inflate.

KEY BENEFITS:

- Packed in GRP containers
- Supplied with 'E' type emergency equipment packs
- Can be used in conjunction with the DSB Mini-Slide and CAT-Slide MES systems

Cylindrical Container			
Capacity Persons	L mm	D mm	W Kg
28	1304	680	100
51	1400	780	160
100	2012	960	452
150	2012	960	594

ANCILLARY EQUIPMENT AVAILABLE:

- Hydrostatic release unit
- Remote release equipment
- Deck cradles and lashings
- DSB Mini-Slide
- CAT-Slide

SURVITECZODIAC OPEN REVERSIBLE (ORL) LIFERAFT 4, 6, 10, 20, 30, 50, 100 & 151 PERSONS



SurvitecZodiac offers ORL rafts designed for small passenger vessels and high speed crafts. The raft can be boarded immediately regardless of which side it inflates which is key when evacuation time is paramount.

KEY BENEFITS:

- Manufactured from durable polyurethane
- Assembled using the advanced SurvitecZodiac hot assembly technique Thermobonding™
- Easy to use and service
- Features short yet strong glass reinforced plastic (GRP) containers
- Various containers and cradles available

Cylindrical Container			
Capacity Persons	L mm	D mm	W Kg
37	1275	610	TBC
65	1275	800	TBC

ANCILLARY EQUIPMENT AVAILABLE:

- Specially designed deck cradles and hydrostatic release units available on request

LIFERAFT - MES SYSTEMS

RFD MARIN ARK SOLAS MARINE EVACUATION SYSTEMS (MES)



The RFD Marin Ark system offers unparalleled safety coupled with value for money.

THE SYSTEM FEATURES:

Fully reversible liferafts, ensures the system inflates upright each and every time

Fully enclosed evacuation slides ensures no passenger is exposed to the elements at any time during evacuation

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

Unique single action release for simple crew operation and performance

RFD MARIN ARK2 AVAILABLE IN 860, 840, 790, 682, 632, 474, 316, 158 PERSONS

The RFD MARIN ARK2 is one of the largest dry shod Marine Evacuation Systems and features the highest freeboard available.

This completely new design of liferaft offers a total capacity of 158 passengers each.

Features a suspended floor ensuring maximum thermal protection and multiple buoyancy compartments to ensure utmost safety in the toughest sea conditions.

THE SYSTEM FEATURES:

Dual spiral slide path allows for safe, rapid and controlled descent with no restrictions to the size of passenger

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

Approved for open and between deck options

MED Approved



RFD MARIN ARK SOLAS MARINE EVACUATION SYSTEMS (MES)



RFD MARIN ARK1 AVAILABLE IN 430, 321, 212 PERSONS

Fully reversible, once the RFD MARIN ARK1 is deployed the system is uniquely designed to ensure utmost stability in even the toughest heavy sea conditions.

THE SYSTEM FEATURES:

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

Stowage design allows for easy system 'swap out' during service resulting in minimal downtime

Twin deck and open deck stowage solutions available

MED Approved



RFD MARIN ARK 109

The safe and effective evacuation system for smaller operators, the Marin Ark 109 can be launched, inflated and bowsed in 145 seconds with a capacity to evacuate 109 passengers in 15 minutes.

THE SYSTEM FEATURES:

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

Multiple configurations available to suit lower freeboard heights

Designed for open deck and between deck evacuations

Suited to vessels with freeboard up to 7m

MED Approved

Contact our Marine sales team to find out more about the innovative RFD Marin Ark system and servicing options available.

LIFERAFT - MES SYSTEMS

MARIN ARK OVER-CAPACITY LIFERAFT 50, 109, 158 PERSONS



To complement our range of Marin Ark MES, RFD offers a full range of Over-Capacity liferafts to suit any deck area.

Maintaining the same high standards already set by Marin Ark, the RFD Over-Capacity liferafts are fully reversible ensuring they inflate upright each and every time.

RFD Over-Capacity liferafts integrate fully with the Marin Ark MES. The liferafts are deployed and then inflated alongside the primary Marin Ark MES where they are easily and efficiently connected. This ensures passengers benefit from a quick and safe transfer from Marin Ark into the Over-Capacity rafts.

FEATURES:

- All RFD Over-Capacity liferafts are fully reversible -----
- RFD Over-Capacity rafts can be fully integrated with RFD Marin Ark -----
- Available in 50, 109, 158 persons dependant upon the RFD MES configuration -----
- Over-Capacity liferafts can be positioned on single, double, triple or quad launching racks -----



DSB CAT-SLIDE SYSTEMS



The DSB Cat-Slide System has been designed principally for smaller ferries and passenger vessels, particularly for those with a low freeboard. The system is simple to use and only requires one crew member during deployment.

The system is extremely flexible and can be configured to suit the requirements of each vessel.

THE SYSTEM FEATURES:

- Combination of both SOLAS approved canopied and open reversible liferafts can be used depending on approval authority -----
- The system can be configured with or without the slide -----
- Designed for maximum embarkation height of 4m with slide lengths ranging from 2.6 – 6.4m -----
- Ideal for low freeboard MES requirements -----

- Simple deployment procedure requiring only one crew member -----
- Liferafts stowed in a cradle arrangement that allows for automatic and remote deployment -----
- Cat-Slide stowed in a valise next to the evacuation point -----
- On deployment the slide is inflated into the liferaft -----
- MED approved (SOLAS Rafts) -----

Size	Length	Evacuation Height
1	2.60m	1.50 - 1.90m
2	3.20m	1.95 - 2.20m
3	3.80m	2.25 - 2.70m
4	4.40m	2.75 - 3.00m
5	5.00m	3.05 - 3.40m
6	6.4m	3.45 - 3.995m



LIFERAFT - MES SYSTEMS

DBC VERTICAL CHUTES

The DBC Chute system is available in a single track format for heights up to 33 metres. 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).

The max pax for ORIL and SOLAS liferaft options is 400 persons in 30 minutes



DBC EVACUATION SLIDE SYSTEM (ESS)

The DBC ESS System is a stowage cassette which is integrated into the ship's bulwark or side rails. Within the cassette is a large capacity liferaft and a mini slide. When deployment is initiated the liferaft inflates and the mini slide is automatically inflated into the liferaft. Once inflated the liferaft is bowsed to the ship's side and is then ready for the evacuation to commence.



SURVITECZODIAC SOLAS MARINE EVACUATION SYSTEMS

SurvitecZodiac SOLAS Marine Evacuation Systems are suitable for use on freeboard heights between 1.5 and 12.5 metres. All SurvitecZodiac MES liferafts conform to

SOLAS regulations including the HSC Code and when used in conjunction with slides, are MED and USCG approved as Marine Evacuation Systems.



SURVITECZODIAC SMALL INFLATABLE SLIDE (SIS)

These systems are for Low Freeboard vessels. Mini Slides and Liferafts/ORIL are stored near to the evacuation point. Liferafts/ORIL are launched remotely, inflated and bowsed into position using either manual or automatic electrical winches. A Mini Slide is then inflated and deployed into the liferaft/ORIL.

SIS (Small Inflatable Slide) available 1.5 to 3.8m in a range of 5 slides with a maximum freeboard of 3.8 metres.



SURVITECZODIAC ESS AUTO

A patented fully automated version of SurvitecZodiac ESS. The deployment of an ESS Auto system frees up members of the crew to assist in other areas of the evacuation such as marshalling the passengers. A simple to use electronic release button situated either on the vessel bridge or at a remote control point is used to deploy the system. Once activated, electric bowsing winches automatically operate to bouse the liferaft securely into position. This hands free system is fully deployed in approximately one minute.



LIFERAFT - MES SYSTEMS

SURVITEC ZODIAC MEDIUM INFLATABLE SLIDE (MIS)



The medium height inflatable system is a twin track inflatable slide system available for heights between 3.8 and 12.5 metres.

This system deploys at right angles to the vessel. The SurvitecZodiac MIS slide is packed together with either the 100/150 person Throw Over or Throw Over Self Righting canopied liferaft. When supplied for use

with 100/150 Open Reversible liferafts a second liferaft can be packed into the container so when inflated and bowsed it is immediately available for boarding. A second liferaft can be available for bowsing outboard of the receiving liferaft.

MIS (Medium Inflatable Slide) available 3.8 to 12.5m in a range of 5 slides.



SYSTEM FEATURES:

Compatible with TO/TOSR or ORIL Liferafts (large capacity liferafts are equipped with Venturi aspirators)

Reduced crew requirements and ease of operation

Twin Track on which descent speed can be controlled

Accessible to all passengers regardless of age, size or physical capability

Flexible installation for closed deck and open deck vessels

Simple and quick to install and re-install after service

Electric remote release system which automatically performs a complete system deployment

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

Max pax with ORIL liferaft is 397 persons in 17 minutes 40 sec

Max pax with SOLAS canopied rafts is 731 persons in 30 minutes (Fully MED Approved)

Unique, light weight and small deck footprint

Provides an alternative range of retrofit solutions



LIFERAFTS - MEANS OF RESCUE

SURVITECZODIAC MEANS OF RESCUE (MOR) 10 STRETCHER-BORNE PERSONS



SurvitecZodiac Means of Rescue 10 stretcher-borne persons 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 rescue situations.



KEY BENEFITS:

- Manufactured with a durable polyurethane coated fabric
- Assembled using the advanced SurvitecZodiac hot assembly technique, Thermobonding™
- Provides extreme strength and safety when loaded
- Supplied in light, short sized strong cylindrical containers
- Containers are a distinct orange colour
- Can also be used on the end of pontoons for rescue situations

RFD MEANS OF RESCUE DEVICE (MOR)



The RFD Means of Rescue device is a rectangular shaped inflatable, buoyant platform and is designed to rescue survivors from the water or another vessel. The RFD MOR is not classed as a liferaft. It is a suspended or

water-born device providing a vessel's means of rescue in an emergency situation and is installed in accordance to the International Maritime Organisation document MSC Circular 810, Paragraph 2.4.2.



KEY BENEFITS:

- Highly stable rectangular shaped
- Container is a distinctive bright orange to distinguish from a liferaft
- Compatible with a standard liferaft cradle
- Securing strap assembly specific to the MOR is available (hydrostatic release unit NOT included)
- Weight - 137kg
- Container Dimensions - Length 1530mm x Diameter 580mm
- Capacity – 25 persons (sitting) 12 persons (lying down)
- Manufactured from Polyurethane fabric

DSB MEANS OF RESCUE DEVICE (MOR)



The DSB Means of Rescue unit meets the latest requirements introduced for Roll on/Roll off passenger vessels.

A means of rescue appliance will be mandatory on board RO/RO passenger ships and is required to provide safe transfer of survivors from sea level to the deck level during rescue operations.

The unit accommodates 18 persons lying down as stipulated by new SOLAS regulations.

Weighing 146kg, the unit is stowed in a distinctive orange container and is provided with its own cradle.

PLEASE NOTE THE MEANS-OF-RESCUE SYSTEM INSTALLATION IS SUBJECT TO OVERALL APPROVAL OF THE VESSEL FLAGGING AUTHORITY.

LIFERAFTS - SOLAS B ISO LIFERAFT

RFD SEASAVA PRO-ISO SOLAS B PACK LIFERAFT 4, 6, 8, 10 AND 12 PERSONS



The RFD Seasava PRO-ISO SOLAS B pack liferaft has been specifically developed to accommodate the needs of the Code of Practice regulations (Small Vessel Code - SCV - MGN280) in the UK.

The new compact container is ideal for vessels with limited deck space.

Meeting the stringent ISO9650-1 standard for inflatable liferafts the Seasava PRO-ISO is one of the most robust and durable ISO liferafts on the market today.

There are <24, >24 emergency pack options also available which have been developed for the leisure market.

KEY BENEFITS:

Manufactured from long lasting, corrosion and abrasion resistant material

High volume water pockets to ensure maximum stability

Simple to close canopy is manufactured to the highest SOLAS standards, providing added protection from the elements

Interior lifelines help occupants stabilise themselves during heavy seas

Exterior pressure relief valves ensure excess CO₂ is not released into the liferaft

Vacuum packed for prolonged durability

Insulated floor for increased comfort

SOLAS "B" emergency pack

Flat Pack Container SOLAS B Pack		
Capacity Persons	L x W x H mm	W Kg
4	797 x 567 x 250	49
6	797 x 567 x 310	51
8	797 x 567 x 310	59
10	820 x 640 x 350	64
12	820 x 640 x 350	67



ANCILLARY EQUIPMENT AVAILABLE:

Hammar H20 Small Raft HRU

RFD Seasava PRO-ISO SOLAS

B Deck cradle & strap set



LIFERAFTS - LIFERAFT ACCESSORIES

LIFERAFT STOWAGE EQUIPMENT

RFD | Beaufort | DSB

Survitec Group offers a range of galvanised Deck Cradles complete with Strap Sets suitable for all RFD, Beaufort and DSB Throw Over, Davit Launch and ORL liferafts in cylindrical containers.

These cradles can also be supplied in stainless steel to order.

Replacement Stenhouse Slips and shackles are available together with Strap Sets for ISO SOLAS B pack liferafts.

Deck Cradles and Straps available
Deck Cradle Frame Size 4 (4/6/8 Person)
Cradle Strap Kit Size 4 (4/6/8 Person)
Deck Cradle Frame Size 6 (10/12 Person)
Cradle Strap Kit Size 6 (10/12 Person)
Deck Cradle Frame Size 7 (16 Person)
Cradle Strap Kit Size 7 (16 Person)
Deck Cradle Frame Size 9 (20/25 Person)
Cradle Strap Kit Size 9 (20/25 Person)
Senhouse Slip Galv
Senhouse Slip S/Steel 150mm Long 1500Kg Load
3/8" Galv D Shackle
Black L/R Adj Lashing Strap Lge V
Strap Sets For ISO SOLAS B Pack Liferafts



RFD cradle



RFD lashing



RFD ISO SOLAS B Cradle

SurvitecZodiac

Various sizes of cradles are available for the SurvitecZodiac range of Throw Over and Davit Launch liferafts in either galvanised steel or aluminium.

Three tilting cradles are also available in galvanised steel or aluminium for the SurvitecZodiac Throw Over liferafts.

Stainless steel cradles are available for the SurvitecZodiac LPC/Xtrem range of rafts

SurvitecZodiac Cradles available
Zodiac Aluminium 25 Person Cradle
Zodiac Steel 25 Person Cradle

Universal Cradle

Survitec Group also offer a universal range of stowage cradles to suit any cylindrical SOLAS liferaft container irrespective of make type or size. Manufactured from galvanised steel and supplied in a pack for easy transportation, each unit comes complete with retaining straps, senhouse slip and shackles.

Inclined launching Racks

Inclined launching racks offer a unique method of deploying rafts without the inherent dangers associated with manhandling heavy equipment on a heaving deck. This type of installation allows the liferaft(s) to be released directly from the stowage or remotely from the bridge.

Extension arms can be supplied to provide extra outboard clearance where needed. Single or multiple racks are available in a number of sizes and configurations. Available in steel or aluminium.

Launching Racks available
Liferaft Inclined Launching Rack - Single
Liferaft Inclined Launching Rack - Double
Liferaft Inclined Launching Rack - Triple
Double Galv Rack C/W Fitting Epoxy
Liferaft Rack Spare Drop Arm - Large
Liferaft Rack Spare Drop Arm - Small
Lashing Strap - L/R Launch Rack D
Lashing Strap - L/R Launch Rack S
Liferaft Rack Foam Strip

RFD ISO SOLAS B Cradles

Survitec Group offer two sizes of Deck Cradles complete with strap sets suitable for the RFD Seasava PRO-ISO range SOLAS B pack liferafts.

RFD Seasava PRO-ISO SOLAS B pack Liferaft Deck Cradles and Strap Sets	Capacity
Cradle for RFD Seasava PRO ISO size 1	4, 6 and 8
Cradle for RFD Seasava PRO ISO size 2	10 and 12

LIFERAFTS - LIFERAFT ACCESSORIES

HYDROSTATIC RELEASE EQUIPMENT

HAMMAR®

The standard commercial range of Hammar H20 hydrostatic release unit is designed for liferafts from 6 up to 150 persons.

During installation, the white strong rope of Hammar H20 is secured to the liferaft deck cradle and attached to the liferaft lashing with a sliphook. If the ship sinks, the water pressure will, within 4 metres, activate the

sharp knife which cuts the rope allowing the liferaft to float free. As the ship sinks, the liferaft painter line will be stretched and the liferaft starts to inflate. The Red Weak Link™ breaks and survivors can board the floating liferaft. The Hammar H20 needs no annual service, maintenance or spare parts.

N.B. HRUs MUST BE REPLACED AFTER 2 YEARS.

HAMMAR H20 STANDARD LIFERAFT MODEL

The Hammar H20 HRU is designed for liferafts from 6 to 150 persons. Includes a double looped white rope line, a release mechanism and a red weak link (breaking strength 2,2 plus or minus 0,4kN). With a release depth of 1.5 to 4 metres, the unit operates on water pressure and will ensure the liferaft floats free from the vessel.



HAMMAR H20 GREEN TOP DEEP RELEASE HRU 4M DEPTH

The Hammar H20 Green Top HRU is designed for liferafts. Includes a double looped white rope line, a release mechanism and a red weak link (breaking strength 2,2 plus or minus 0,4kN). The unit will ensure the liferaft will float free from the vessel as it operates on water pressure with a release depth of approximately 4 metres.



HAMMAR H20 BLUE TOP DEEP RELEASE HRU 6M DEPTH

The Hammar H20 HRU Blue Top was initially designed for Royal Navy type liferafts and is used on MES rafts which are fitted to high speed crafts. Includes a double looped white rope line, a release mechanism and a red weak link (breaking strength 2,2 plus or minus 0,4kN). The unit will ensure the liferaft will float free from the vessel as it operates on water pressure with a release depth of approximately 6 metres.



HAMMAR H20 SMALL RAFTS MODEL GREEN C/W SPECIAL WEAK LINK

This unit has been designed for liferafts from 4 up to 12 persons and outside SOLAS regulations. It comprises of a double looped white rope line, a release mechanism and a red weak link with a green lower thimble (breaking strength 1,2 plus or minus 0,4kN). The unit will ensure the liferaft will float free from the vessel as it operates on water pressure with a release depth of 1.5 to 4 metres.



LIFERAFTS - LIFERAFT ACCESSORIES

HAMMAR MRRS

Hammar Manual Remote Release System is operated manually by means of a vacuum pump. A few pump strokes will create enough vacuum to activate the Hammar H20 Remote Release Unit. When the remote unit is activated a sharp stainless steel knife cuts the rope sling holding the liferaft. It is possible for one pump to operate more than one remote release unit, therefore releasing more than one liferaft.

The system is reliable and cost effective for remote release of liferafts or other lifesaving appliances. The large range of different components available provides the possibility to design a perfect system for most applications.

HAMMAR®

A standard system consists of:

- 1 x Hammar H20 Remote Release Unit for vacuum
- 1 x U console to be installed at the liferaft cradle
- Sufficient length of acid resistant stainless steel tubing
- 1 x vacuum pump with a non return valve

We can supply and install vacuum operated systems for remotely controlled deployment for single or multiple liferaft stowages. Systems can be tailored to the layout of the vessel and are able to handle up to six liferafts from one control box. Additionally, if required, the liferafts may be operated from two separate locations for example, the bridge or a muster point.

Hammar MRRS parts
Hammar H20 Remote Release Unit
Hammar Vacuum Pump
Stainless Steel Tubing
Hammar U Console
In Line Connector
T Piece Coupling
Nut 3mm
Olive 3mm



HAMMAR ERRS

Electronic Remote Release System is powered by the ship's emergency power supply. Each control panel is

also equipped with a back-up battery to ensure operation in all emergency conditions.

FEATURES:

- Easy to operate
- Each master control panel can operate up to 10 ERU release units
- Easy to install even for retro fit
- Digital display for straight forward information

ERRS ARE ESPECIALLY SUITABLE FOR:

- Installations with few or many liferafts
- Installations of up to 1000m in cable length
- Installations with multiple control positions
- Retrofitting because of its simple installation



RESCUE & WORKBOATS

Rescue Workboats

38 - 41



RESCUE & WORKBOATS

DSB INFLATABLE RESCUE BOATS



DSB Inflatable Rescue Boats are available in several sizes including 420, 470 and 530. Exceptionally lightweight due to ultra-light Hypalon fabric and smaller outboard engine, our boats require smaller davits making transport and servicing easier, more efficient and economical.

Built for a variety of end users including commercial and defence organisations the DSB Rescue Boats offer operator friendly, advanced performance capabilities with durability and innovative design.

KEY BENEFITS:

Inflatable deep V shaped keel for improved manoeuvrability

Fitted with radar reflector, compass and all standard safety equipment

Reinforced Hypalon seams

Hypalon fender tube is UV and abrasion resistant

Inflatable keel resulting in excellent manoeuvrability in the water

Advanced bow design increases internal space

Optional anti-skid wooden or aluminium flooring

Low weight resulting in easier manoeuvrability

	DSB 420	DSB 470	DSB 530
Overall length	4.20m	4.70m	5.30m
Length inside	2.93m	3.29m	3.75m
Beam overall	1.80m	1.98m	2.15m
Beam Inside	0.89m	0.98m	1.04m
Boat Weight	110kg	110kg	170kg
Stowed Boat Dimensions	130x60x35cm	145x70x40cm	155x75x42cm
Stowed Standard Equipment Dimensions	115x70x40cm	125x68x40cm	140x70x40cm
Capacity	6 persons	7 persons	15 persons
Payload	600kg	700kg	1300kg
Tube Diameter	46cm	50cm	55cm
Air Compartments	5 pcs	5 pcs	5 pcs
Fabric	Hypalon/ Neoprene	Hypalon/ Neoprene	Hypalon/ Neoprene
Min Motorisation	11.2/15 kw/PS	11.2/15 kw/PS	11.2/15 kw/PS
Max Motorisation	29.5/40 kw/PS	37/50 kw/PS	37/50 kw/PS
Key Points	Inflatable Keel	Inflatable Keel	Inflatable Keel



Technical data is an approximation only and is subject to slight variation

For all your Marine Safety needs please visit www.survitecgroup.com or email serviceuk@survitecgroup.com

DSB SEMI-RIGID INFLATABLE RESCUE BOATS



DSB Semi-Rigid Inflatable Boats are heavy duty products designed and built to offer commercial and defence end users with a product incorporating maximum durability, increased manoeuvrability and an extended life cycle. Our Semi-Rigid Boats with a size range including 3.9, 4.3, 5.1 and 6.5 are built to the highest quality from marine approved, environmentally friendly materials.

Driven to consistently improve our customer offering, our range of Semi-Rigid Rescue Boats meet and exceed our customers' expectations and remain unchallenged in today's survival market.

OPTIONS AVAILABLE:

- Self-draining concealed hull offering additional safety buoyancy
- Fitted with radar reflector, compass and all standard safety equipment
- Reinforced Hypalon seams
- Hypalon fender tube is UV and abrasion resistant
- Aluminium sandwich hull is sea water and capillary crack resistant

- Exceptional hull design results in excellent manoeuvrability in the water
- Sealed hull compartment with frames and stringers
- Advanced bow design increases internal space
- Fast Rescue Boat version available (6.5 FRB)
- Fully furnished with approved safety equipment pack

	DSB 3.9 SR	DSB 4.3 SR	DSB 5.1 SR	DSB 6.5 SR*
Overall length	3.9m	4.30m	5.10m	6.50m
Length Inside	3.0m	3.40m	4.08m	5.30m
Beam Overall	1.95m	1.95m	2.05m	2.50m
Beam Inside	1.06m	1.05m	1.15m	1.40m
Boat Weight	131kg	195kg	250kg	310kg
Capacity	6 persons	8 persons	13 persons	14 persons
Payload	600kg	1100kg	1300kg	2300kg
Tube Diameter	45cm	45cm	45cm	55cm
Air Compartments	5 pcs	4 pcs	5 pcs	5 pcs
Fabric	Hypalon/ Neoprene (e)/ Aluminium	Hypalon/ Neoprene (e)/ Aluminium	Hypalon/ Neoprene (e)/ Aluminium	Hypalon/ Neoprene (e)/ Aluminium
Min Motorisation	11.2/15 kw/PS	11.2/15 kw/PS	11.2/15 kw/PS	11.25/15 kw/PS
Max Motorisation	33/45 kw/PS	33/45 kw/PS	55/75 kw/PS	60/80 kw/PS
Key Points	Long Shaft Engines	Long Shaft Engines	Long Shaft Engines	Long Shaft Engines



* 6.5 SA also available in fast boat specification. Technical data is an approximation only and is subject to slight variation

RESCUE & WORKBOATS

SURVITECZODIAC RIBO 450



All SurvitecZodiac Rescue Boats are SOLAS approved. This 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).



SURVITECZODIAC RIBO 600

A 6.0m self righting boat. The SurvitecZodiac RIBO 600 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.

The RIBO 600 has been designed to take a 70 or 120hp outboard motor (Yamaha or Evinrude). A boat cover is also supplied as standard.



SURVITECZODIAC FRB 600

The FRB 600 is distinguished from the RIBO 600 by the addition of a single point lifting frame. Optional engine size is 76hp Evinrude or Yamaha. A boat cover is supplied as standard.



DSB Workboat

RESCUE & WORKBOATS

RESCUE BOAT RELEASE HOOKS

Options available with a variety of SWL capacity for both Rescue Boats and Davit Launched Liferafts.

Please confirm the SWL required when enquiring about this item.

RFD AUTOMATIC RELEASE HOOK MK5



Release hook
RFD Automatic release hook MK5

KEY BENEFITS:

3 tonne Release Hook

Approved by Lloyds Register to SOLAS Regulations for Rescue Boat use only

Off load Release Hook – as the weight comes off the hook it will open automatically

Designed for use from a single point davit in conjunction with a rescue boat having a quick release painter

Maximum diameter of the material of the lifting ring of the boat's lifting sling should not be greater than 25.4mm

Maximum mass of the sling set on the boat (less mass of shackles) should not exceed 8Kg

ENGINES

Survitec Group can supply a number of SOLAS approved engines with a variety of engine capacity.

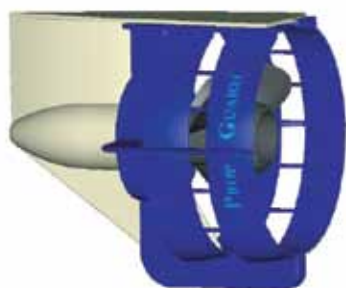
Engines
Yamaha F25D TH MS MT 4 stroke SS ENG
Yamaha F25D TH MS MT 4 stroke LS ENG
Yamaha F30B TH ES 4 stroke LS ENG
Yamaha F40D TH ES 4 stroke SS ENG
Yamaha F40D TH ES 4 stroke LS ENG



PROP GUARDS™

The Prop Guard™ is a unique, patented propeller guard, with no moving parts, no electrical wiring, or hydraulic hoses.

It can be easily installed in minutes with a few basic tools. It will vastly improve safety, and can give better overall performance.



Prop Guards
Prop Gaurd Blue
Prop Gaurd Red

KEY BENEFITS:

Protects expensive propellers

Improves overall safety and protection

Increases propeller efficiency

Increases thrust

Can increase acceleration

Reduces propeller torque effect

Makes propeller highly visible for towing

Non corrosive - unlike other guards

Easy to fit with a few basic tools

Off the shelf and not made to order

Can improve handling

Can reduce fuel consumption



LIFEBOAT EQUIPMENT

Lifeboat Equipment

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LIFEBOAT EQUIPMENT

A comprehensive range of Lifeboat Equipment and spares are available to comply with the IMO LSA Code resolution MSC.48 (66). SOLAS 2 Card: The A5 card contains lifesaving instructions and is fitted in the lifeboat and liferaft emergency packs.

NB: the card is double sided. Please order two when ordering for display in the wheelhouse of a Charter boat.

Axe	Oar 14ft
Bailer	Oar 15ft
Boat Hook Pole 10ft	Oar 16ft
Boat Hook Pole 12ft	Oil Bag
Boat Hook Pole 14ft	Oil Colza 5ltr for Globe Lamp
Boat Hook Head	Oil Storm 5ltr
Bucket Galvanised	Lifeboat Painters
Compass (Silva 100LB)	Plastic Bucket
Cyalume Lights	Quoit
Dipper	Quoit c/w 30m line
Drinking Vessel	Radar Reflector 52cm
Fire Extinguisher 2Kg Powder Stored Pressure	Ration 500g
First Aid Kit - Type C	Para Red Rocket
First Aid Kit - SOLAS	Rowlock c/w plates
Fishing Kit	Sea Anchor
Froghorn c/w Canister	Searchlight
Froghorn Canister	Seasick Bags
Froghorn Head	Sea Sick Tablets (60)
Globe Lamp	Smoke Signals
Red Hand Flare	Solas No. 2 Card
Heliograph	Service Manual
Henderson MK5 Bilge Pump	Sponge
5 Gall. Plastic Jerry Can	Thermal Protective Aids
Knife (Jack)	Tin Opener
Knife (Floating)	Tool Kit
Lifesmoke	Torch Complete
Matches	Water Sachet .5ltr
Oar 8ft	Whistle CEN
Oar 10ft	5ft (1.5m) Lifeboat Boarding Ladder
Oar 12ft	

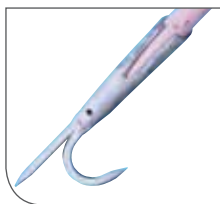
LIFEBOAT EQUIPMENT



Axe



Bailer



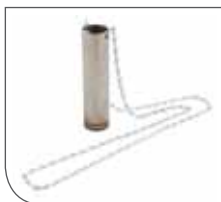
Boat Hook Pole



Bucket Galvanised



Compass



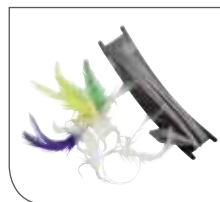
Dipper



Drinking Vessel



First Aid Kit



Fishing Kit



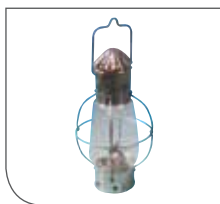
Froghorn Canister



Froghorn



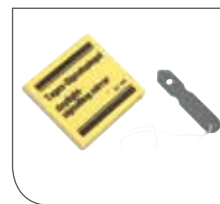
Lightstick



Globe Lamp



Red Hand Flare



Heliograph



Bilge Pump



Knife (Jack)



Knife (Floating)



Lifesmoke



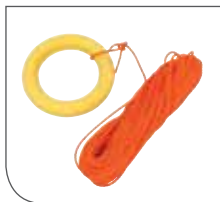
Matches



Oar



Oil Colza 5L for Globe Lamp



Quoit and line



30m line



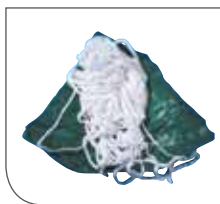
Radar Reflector 52cm



Ration 500g



Para Red Rocket



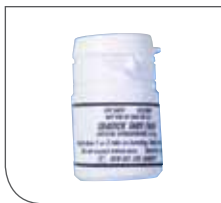
Sea Anchor



Searchlight



Seasick Bags



Sea Sick Tablets (60)



Fire Extinguisher 2Kg dp



Solas No.2 Card



Compressed Sponge



Thermal Protective Aids



Tin Opener



Torch Complete



Water Sachet .5L



Whistle CEN



Survival Booklet

LIFEBOAT EQUIPMENT

- FALL PREVENTION DEVICE (FPD)

Survitec Group's Fall Preventer Device (FPD) has been developed to help reduce the number of accidents caused by the failure of on-load lifeboat release hooks.

It is strongly advised that Ship owners ensure all vessels are equipped with this sort of device to ensure compliance with MSC guidance circular 1327. Under the new regulations adopted by the International Maritime Organization (IMO) in 2011 all new on-load release mechanisms for lifeboats must be evaluated against new design requirements by 1 July 2013. Any non-compliant hooks must be replaced no later than the first scheduled dry docking of the ship after 1 July 2014 but not later than 1 July 2019.

The FPD's are attached between the lifeboat and the fore and aft davit fall blocks providing a second line of safety in case the loaded hook system fails while lowering or raising the lifeboat. The safety stops are removed before activating the sling release mechanism just before the lifeboat enters the water. The stops are then reattached before the lifeboat is retrieved from the water.

All FPDs need to be in place before any drill, testing, inspection or maintenance work is carried out that requires people to be in the lifeboat.

KEY FEATURES

Each FPD comes with a Lloyd's Register certificate as standard

Each FPD is marked with the date it first came into service

Includes label warning that the stop should not be used for any other purpose

Manufactured from Ultra High Molecular Weight Polyethylene (UHMWPE) rope

Exceptionally strong yet easy to handle by the ship's crew

Offers excellent resistance to UV and chemical damage

Supplied with an instruction manual

Supplied with safety warning tag to attach to the release handle in the lifeboat to remind operators to remove the FPD before activating the lifeboat release mechanism

Fully compliant with the MSC.1/Circ 1327 guidelines

Can be retrofitted to all existing release and retrieval systems



LIFEJACKETS & BUOYANCY AIDS

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LIFEJACKETS OR BUOYANCY AID - CHOOSING THE CORRECT ONE

CHOOSING THE CORRECT LIFEJACKET OR BUOYANCY AID

TYPE OF LIFEJACKET/BUOYANCY AID	AREA OF USE	COMPATABILITY
Premier 2010 Inherently Buoyant Lifejacket	For abandonment purposes suitable for all types of merchant vessels – Cargo/Cruise/Ferry/Charter/Pleasure. Complies with the requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards	
Crib Life Preserver - Inherently Buoyant	Mainly used on Cruise and Ferry vessels.	
Seacrewsader 2010 Twin Chamber Automatic Lifejackets (standard automatic activation)	Offshore Working Lifejacket. Rescue Boats. Abandonment purposes on any type of vessel - Cargo/Cruise/Ferry/Charter/Pleasure. Can be supplied vacuum packed for offshore use. Complies with requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards – have to carry an additional 10% or minimum of 2 if carrying the inflatable lifejackets on board instead of the inherently buoyant ones. Suitable for workforce working near water (for swimmers and non swimmers). Working at height when fitted with an integral CE approved fall arrest harness with front and rear D ring attachments.	Suitable for use with most Immersion and abandonment suits - subject to compatibility testing. High buoyancy level provides added protection when heavy work gear and clothing is worn and/or flotation clothing is worn.
Crewfit Twin 2010 Automatic Lifejacket (Hammar Automatic activation)	Offshore Working Lifejacket. Abandonment purposes on any type of vessel - Cargo/Cruise/Ferry/Charter/Pleasure. Can be supplied vacuum packed for offshore use. Requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards – have to carry an additional 10% or minimum of 2 if carrying the inflatable lifejackets on board instead of the inherently buoyant ones. Suitable for workforce working near water (for swimmers and non swimmers). Working at height when fitted with an integral CE approved fall arrest harness with front and rear D ring attachments.	Please note this lifejacket cannot be worn with an immersion or abandonment suit as it is fitted with the Hammar Automatic Head. High buoyancy level provides added protection when heavy work gear and clothing is worn and/or flotation clothing is worn.
ALB 290N Offshore Twin Chamber Lifejacket - Unbranded version	For rescue boat crews in offshore and exposed conditions. One automatically activated buoyancy chamber and a second manually activated chamber which can be used in rough conditions or when supporting a survivor in the water.	High buoyancy level provides added protection when heavy work gear and clothing is worn and/or flotation clothing is worn.
Single Chamber 290N lifejacket	Requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards – have to carry an additional 10% or minimum of 2 if carrying the inflatable lifejackets on board instead of the inherently buoyant ones. For workforce working near water (for swimmers and non swimmers). Working at height when fitted with an integral CE approved fall arrest harness with front and rear D ring attachments. Fire retardant version for use by welders. Heavy duty cover version is ideal for fishermen and construction companies. Offshore use (for pleasure craft) and severe conditions when maximum protection is required.	High buoyancy level provides added protection when heavy work gear and clothing is worn and/or flotation clothing is worn.
Single Chamber 275N lifejacket	Complies with the requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards – have to carry an additional 10% or minimum of 2 if carrying the inflatable lifejackets on board instead of the inherently buoyant ones. Suitable for workforce working near water (for swimmers and non swimmers). Working at height when fitted with an integral CE approved fall arrest harness with front and rear D ring attachments. Crewfit 275N Fire Retardant for use by welders. Voyager 275N version is ideal for fishermen and construction companies. Offshore use (for pleasure craft) and severe conditions when maximum protection is required.	High buoyancy level provides added protection when heavy work gear and clothing is worn and/or flotation clothing is worn.
Single Chamber 150N lifejacket	Complies with the requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards – have to carry an additional 10% or minimum of 2 if carrying the inflatable lifejackets on board instead of the inherently buoyant ones. Designed for use in all but the most severe conditions. Suitable for workforce working near water (for swimmers and non swimmers). Crewfit 150N Fire Retardant for use by welders. Voyager 150N version is ideal for fishermen and construction companies.	Please note 150N lifejackets may not immediately self right an unconscious user wearing heavy waterproof clothing but they will give equivalent performance to previous BSI approved lifejackets.
Air Foam lifejackets - BSI	For commercial and leisure applications. Inherently buoyant giving initial buoyancy from closed cell PVC foam with the additional buoyancy being provided from the oral top up tube. Complies with the requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards (have to carry an additional 10% or minimum of 2 if carrying inflatable lifejackets on board instead of the inherently buoyant ones) providing this type of lifejacket has been fitted when the vessel was originally certified.	Complies with the requirements of MGN 280 (M) - Small Vessels in Commercial Use for Sport or Pleasure, Workboats and Pilot Boats – Alternative Construction Standards providing this type of lifejacket has been fitted when the vessel was originally certified.
Air Foam lifejackets - Harvester (standard model)	Originally developed for use in the Fish Farm industry. Ideal for the working environment this lifejacket provides the wearer with a total of 200N buoyancy as and when required.	
Air Foam lifejackets - Harvester SWR	For Fire Brigades, Police Forces, Rescue Authorities and Coastguards.	
ILB 380N Inshore Lifejacket - Unbranded version	For inshore rescue boat crews and advanced power boat users. Closed cell PVC foam provides 90N of permanent buoyancy allows wearer to swim and perform rescue. Additional 290N of buoyancy provided from a manually operated inflation chamber.	
Buoyancy Aids - 50N	Ideal for short term contracts or for site visitors.	Please note a buoyancy aid will only keep a person afloat in the water it will not turn them over.
Buoyancy Aids - 80N	For Fire Brigades and Inshore Rescue Teams.	Please note a buoyancy aid will only keep a person afloat in the water it will not turn them over.

LIFEJACKETS OR BUOYANCY AID - CHOOSING THE CORRECT ONE

APPROVAL	SIZES AVAILABLE	OPTIONS AVAILABLE
SOLAS 2010 regulations according to MSC 81(70) as amended by MSC 200(80) and MSC 207(81). MED Approved (Ship's Wheel Mark).	Adult - 43Kg up to 140Kg+ (190N inherent buoyancy) Child - 15Kg to 43Kg (108N inherent buoyancy) Infant - 15Kg (68N inherent buoyancy).	Adult - Yellow version available for muster crew. All versions of lifejackets can be supplied with or without light. Various light options available fitted in or on the lifejacket.
No approval.	For babies under 24 months.	Can be supplied with or without light automatic light only.
SOLAS 2010 regulations according to MSC 81(70) as amended by MSC 200(80) and MSC 207(81). MED Approved (Ship's Wheel Mark). EN ISO 12402-2:2006 for lifejacket level 275N	For persons from a minimum weight of 43Kg - Will fit a chest size of up to 1750mm.	Standard automatic activation. Supplied with standard cover or wipe clean cover - durable PU coated polyester or fireproof cover. Can be supplied with or without deck harness. For people working at height can be supplied with an integral CE approved fall arrest harness with front and rear D ring attachments.
SOLAS 2010 regulations according to MSC 81(70) as amended by MSC 200(80) and MSC 207(81). MED Approved (Ship's Wheel Mark). EN ISO 12402-2:2006 for lifejacket level 275N	For persons from a minimum weight of 43Kg - Will fit a chest size of up to 1750mm.	Hammar head automatic activation. Supplied with standard cover or wipe clean cover - durable PU coated polyester or fireproof cover. Can be supplied with or without deck harness. For people working at height can be supplied with an integral CE approved fall arrest harness with front and rear D ring attachments.
BS EN ISO 12402-2:2006+A1:2010 Personal flotation devices. Lifejackets, performance level 275. Directive 89/686/EEC as amended.		
BS EN ISO 12402-2:2006+A1:2010 Personal flotation devices. Lifejackets, performance level 275. Directive 89/686/EEC as amended.		Available in manual gas, standard automatic or Hammar Head automatic with or without deck harness. Supplied with standard cover (Red or Navy) or wipe clean cover - durable PU coated polyester or fireproof cover for use by welders to alleviate damage from molten metal splash. This cover means the lifejacket can also be used in situations when flame and heat may be an additional danger to the wearer. For people working at height this can be supplied with an integral CE approved fall arrest harness with front and rear D ring attachments.
EN399 - buoyancy rating of 62lbs/28kg Directive 89/686/EEC as amended.		Available in manual gas, standard automatic or Hammar Head automatic with or without deck harness. Supplied with standard cover (Red or Navy) or fire retardant cover for use by welders to alleviate damage from molten metal splash. This cover means the lifejacket can also be used in situations when flame and heat may be an additional danger to the wearer. Voyager 275N for industrial applications where inclement weather, dirt, oil and grease may cause premature wear and tear. Separate PVC high visibility cover for Crewfit 275N available as optional extra.
EN396 - buoyancy rating of 33lbs/16kg. Directive 89/686/EEC as amended.	Junior (standard automatic only) version available.	Available in manual gas, standard automatic or Hammar Head automatic with or without deck harness. Supplied with standard cover (Red or Navy) or fire retardant cover for use by welders to alleviate damage from molten metal splash. This cover means the lifejacket can also be used in situations when flame and heat may be an additional danger to the wearer. Voyager 150N for industrial applications where inclement weather, dirt, oil and grease may cause premature wear and tear. Separate PVC high visibility cover for Crewfit 150N available as optional extra.
BS3595/EN396.	Adult.	BSI, BSI DOTp, BSI DOTp with light.
EN396	Suitable for adults with 86-128cm chest size and a maximum weight of 40Kg.	Manual gas or standard automatic inflation.
EN396. Directive 89/686/EEC as amended.	Suitable for adults with 86-128cm chest size and a maximum weight of 40Kg.	Manual gas or standard automatic inflation.
BS EN ISO 12402, Directive 89/686/EEC as amended.	Adult.	
EN393	Crewsaver 50N Industrial Workvest - Universal adult sized buoyancy aid. Suitable for chest sizes less than 127cm. Crewsaver 50N Industrial Buoyancy Aid - Small/Medium/Large/Extra Large.	Crewsaver 50N Industrial Workvest or Crewsaver 50N Industrial Buoyancy Aid.
EN393. Directive 89/686/EEC as amended.	Adult Large or Extra Large.	Ravine 80N Rescue Service Buoyancy Aid supplied c/w harness and cowtail as standard.

LIFEJACKETS - INFLATION OPTIONS

A GUIDE TO THE VARIOUS INFLATION OPTIONS AVAILABLE

MANUAL

All Crewsaver Inflatable Lifejackets can be manually inflated, by the pull of a lanyard. This option allows the wearer to swim without the Lifejacket being activated automatically.

This can be useful if you expect to launch or tend a craft in calm waters.

KEY BENEFITS:

Pull lanyard, CO2 cylinder is fired, Lifejacket inflates

Delivers full buoyancy in approximately 5 seconds

Can also be inflated orally



STANDARD AUTOMATIC

This inflation option is available on most Crewsaver Inflatable Lifejackets. Inflation occurs automatically when the capsule is immersed.

KEY BENEFITS:

Capsule fires within 5 seconds of entry into water

Mechanism pierces cylinder, inflating Lifejacket

Can also be inflated as manual version or orally



HAMMAR AUTOMATIC

The Hammar Inflator gives excellent protection from random activation caused by moisture, rain or wave splash.

KEY BENEFITS:

Hammar works on water pressure, only operating when submerged in 10cm of salt or fresh water

No accidental inflation, even in extreme conditions

Can also be inflated as manual version or orally



PRO-SENSOR AUTOMATIC & MANUAL

The pro-sensor provides a dramatic improvement on the standard MK5, affording the user one point of status indication, to confirm that the unit has been automatically or manually activated.

The unit also provides the added benefit of detecting if the CO2 cylinder has been pierced, eradicating the possibility of accidentally fitting an empty gas cylinder.

KEY BENEFITS:

Available as manual only version

Automatic version incorporates a manual activation

Simple re-charging procedure

Fitted with the latest 'all weather' cartridge with the added benefit of inhibiting the accidental ingress of moisture and water spray, during hot humid or heavy stormy weather

No service requirements for 3 years on the inflators



LIFEJACKETS - MED APPROVED

CREWSAVER PREMIER 2010 INHERENTLY BUOYANT



The Crewsaver Premier 2010 gives 190N inherent buoyancy and sees a new era in lifejacket design and performance. The Adult lifejacket has a patented design Neck System that can adjust to the wearer's neck size so it can be worn by anyone from 43Kg up to 140Kg+

still maintaining good face angles and mouth clearance above the water. MED approved for use on cruise ships, ferries, merchant vessels, charter vessels, commercial angling and fishing boats.

OPTIONS AVAILABLE:

Self rights in an average 1.7 seconds

Mouth freeboard greater than 145mm

Improved face plan and body angles

Patented Reverse Angle Head Support holds head at optimum position even if the wearer becomes unconscious

Available in International Orange

Hi-Vis yellow available for crew on cruise or passenger vessels

Child size available (15Kg – 43Kg 108N inherent buoyancy)

Infant size available (up to 15Kg 68N inherent buoyancy)

Approved to SOLAS, as amended, Regulation III/4 and 34

Conforms to the LSA Code, Regulations I/1.2 and II/2.2

Conforms to IMO Resolution MSC.81(70)

Part 1, MSC 200(80), MSC 207(81)

Crewsaver Premier 2010	
Adult	Premier 2010 Adult Lifejacket
	Premier 2010 Adult Lifejacket with L72 Light
	Premier 2010 Adult Lifejacket with DAN WR3
	Premier 2010 Adult Crew Lifejacket
	Premier 2010 Adult Crew Lifejacket with L72 Light
	Premier 2010 Adult Crew Lifejacket with DAN WR3
	Premier 2010 Adult Lifejacket with DAN MR3
Child	Premier 2010 Child Lifejacket
	Premier 2010 Child Lifejacket with L7A2 Light
	Premier 2010 Child Lifejacket with DAN WR3
	Premier 2010 Child Lifejacket with DAN MR3
Infant	Premier 2010 Infant Lifejacket
	Premier 2010 Infant Lifejacket with L7A2 Light
	Premier 2010 Infant Lifejacket with DAN WR3
	Premier 2010 Infant Lifejacket with DAN MR3

ACCESSORIES / OPTIONAL EXTRAS

Spray hoods

Crutch strap

Hygiene cover – for adult version only

Lifejacket lights – must be fitted to comply with SOLAS regulations



Infant with crutch straps

SOLAS ESTEEM LIFEJACKET

- Supplied with whistle, buddy line and lifting becket and MED approved reflective tape
- Option lifejacket light
- Approved to SOLAS 1974, as amended/MED
- Available in Adult (43kg to 140kg) and Child (15kg to 43kg) sizes only



CRIB LIFE PRESERVER

The Crib Life Preserver was developed after close consultation with the major cruise operators. Designed for babies under 24 months, the crib was the first product of this type to be launched and has since become a regular product on board cruise ships. Available with or without light.

Please note this product would be carried in addition to the statutory requirements for lifejackets on vessels.



Crib Life Preserver
Crib Life Preserver No Light
Crib Life Preserver with L6A1 Light
Crib Life Preserver with DAN WR3 Light

LIFEJACKETS - MED APPROVED

CREWSAVER SEACREWSADER 2010 275N



The Seacrewsader 2010 is designed to meet the SOLAS 2010 regulations yet outperforms the new requirements providing increased performance in the most demanding environments.

Designed for easy donning, the Seacrewsader 2010 ensures a safe, comfortable working environment when worn. It is suitable for users who wear heavy clothing and can also be worn in conjunction with most Immersion

and Abandonment Suits. A deck harness version can be supplied, or for people working at height, an integral CE approved fall arrest harness with front and rear D ring attachments.

Some models can also be vacuum packed for offshore use, this offers an extended service life for the lifejacket.

KEY FEATURES

MED approved

Twin chamber 275N MSC 200 (80)/ SOLAS approved lifejacket

Meets new regulations according to MSC 81(70) as amended by MSC 200(80) and MSC 207(81)

Easy to don and extremely comfortable

Spray hood and crutch straps supplied as standard

Improved rotating times

Improved body angle, mouth freeboard and plane angles

Incorporates a unique inflation chamber (patent pending)

Uses 2 x 60g cylinders on symmetrical inflation chambers

Will fit a chest size of up to 1,750mm

Approved to ISO 12402-8 with spray hood

Approved to EN361 with fall arrest harness

Various approved versions and cover options available including MIRG (not MED approved)

ACCESSORIES / OPTIONAL EXTRAS:

Built in spray hood

60g standard re-arm pack (2 packs per jacket required)

Heavy Duty Cover

Fire Retardant Cover

Fall arrest and deck harness

MIRG format available (not MED approved)



Crewsaver Seacrewsader 2010 275N

Seacrewsader 2010 275N SOLAS Lifejacket
Seacrewsader 2010 275N SOLAS Lifejacket with Harness (No Hood)
Seacrewsader 2010 275N SOLAS Lifejacket with Hood
Seacrewsader 2010 275N SOLAS Lifejacket with Harness & Hood
Seacrewsader 2010 275N SOLAS Lifejacket with Heavy Duty Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Harness & Heavy Duty Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Hood & Heavy Duty Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Harness, Hood & Heavy Duty Cover
Seacrewsader 2010 275N SOLAS Lifejacket with FR Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Harness & FR Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Hood & FR Cover
Seacrewsader 2010 275N SOLAS Lifejacket with Harness, Hood & FR Cover
Seacrewsader 2010 Plus with Fall Arrest Harness
Seacrewsader 2010 Plus with Fall Arrest Harness & Hood
Seacrewsader 2010 MIRG

LIFEJACKETS - MED APPROVED

CREWSAVER CREWFIT TWIN 2010 275N



The Crewfit Twin 2010 is designed to meet the new SOLAS 2010 regulations yet outperforms the new requirements, providing increased performance in the most demanding environments.

Improved body angle, mouth freeboard and face plane angles make the Crewfit Twin 2010 even safer at sea. Together with the improved rotating times, the new unique inflation chamber (patent pending) is fitted with twin Auto Hammar mechanisms, providing unrivalled comfort as well as support.

The Crewfit Twin 2010 is both easy to don and comfortable. With a new more compact cover, this universal adult size lifejacket is suitable for persons from a minimum weight of 43Kg and will fit a chest size of up to 1750mm.

Designed for extreme working environments, the Crewfit Twin 2010 is also suitable for abandonment purposes. The high buoyancy level provides added protection when heavy work gear and clothing is worn.

Each chamber is fitted with a 60g CO₂ cylinder and 2.5 psi relief valve ensuring full buoyancy is achieved during single or double chamber inflation.

Supplied with a durable PU coated polyester cover and fitted with a crutch strap as standard, the Crewfit Twin 2010 is also available with a heavy duty coated PVC or fire resistant cover.

A Crewfit Twin 2010 Plus version is available which includes a full CE approved fall arrest (FA) body harness fitted as standard.

OPTIONS AVAILABLE:

MED approved

Twin chamber 275N MSC 200 (80)/SOLAS approved lifejacket

Uses 2 x 60g cylinders on symmetrical inflation chambers

Hammar inflation mechanism - Gecko Hammar Head

Easy to don and suitable for abandonment purposes

Suitable for persons from a minimum weight of 43Kg

Will fit chest size of up to 1,750mm

Improved rotating times

Improved body angle, mouth freeboard and plane angles

Incorporates a unique inflation chamber (patent pending)

Approved to ISO 12402-8 with spray hood

Approved to EN 361 with fall arrest harness

This lifejacket cannot be used with an immersion suit



ACCESSORIES / OPTIONAL EXTRAS

Built in spray hood

60g Hammar re-arm pack (2 packs per jacket required)

Heavy Duty Cover

Fire Retardant Cover

Fall arrest and deck harness

Crewsaver Crewfit Twin 2010 275N

Crewfit Twin 2010 275N SOLAS Hammar Lifejacket
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Harness
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Heavy Duty Cover
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Harness & Heavy Duty Cover
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Hood
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Harness & Hood
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Hood & Heavy Duty Cover
Crewfit Twin 2010 275N SOLAS Hammar Lifejacket with Harness Hood & Heavy Duty Cover
Crewfit Twin 2010 Hammar Plus with Fall Arrest Harness
Crewfit Twin 2010 Hammar Plus with Fall Arrest Harness & Hood

LIFEJACKETS - MED APPROVED

CREWSAVER SEACREWSADER 150N



Crewsaver
Safer By Design

The Seacrewsader 150N twin SOLAS lifejacket is easy to don and extremely comfortable. Featuring a new, more compact cover, this universal adult size lifejacket is suitable for persons from a minimum weight of 43kg and will fit a chest size of up to 1750mm.

KEY BENEFITS:

MED approved
Twin chamber 150N MSC 200 (80) SOLAS approved
Uses 2 x 38g cylinders on symmetrical inflation chambers with UML firing mechanisms
Approved to ISO 12402-B with spray hood
EN361 with fall arrest harness

ACCESSORIES / OPTIONAL EXTRAS:

Fall arrest harness
Deck harness
Fire resistant cover
Heavy duty option



CREWSAVER CREWFIT TWIN 150N



Crewsaver
Safer By Design

The Crewfit Twin 150N has been designed to meet the SOLAS 2010 regulations according to MSC 81(70) and provides outstanding performance in the most demanding environments.

Featuring improved body angle, mouth freeboard and face plane angles together with improved rotating times and unrivalled comfort and support, the Crewfit Twin 150N is guaranteed to provide outstanding performance in the most demanding environments.

KEY BENEFITS:

MED approved
Twin chamber 150N MSC 200 (80) SOLAS approved
Uses 2 x 38g cylinders on symmetrical inflation chambers
Approved to ISO 12402-B with spray hood
EN361 with fall arrest harness

ACCESSORIES / OPTIONAL EXTRAS:

Fall arrest harness
Deck harness
Fire resistant cover
Heavy duty option



LIFEJACKETS - CE APPROVED

ALB 290N OFFSHORE LIFEJACKET



The ALB 290N Offshore lifejacket has been specifically designed and developed for rescue boat crews in offshore and extreme conditions. It has one automatic and one manually operated inflation chamber each using 1 x 28gram cylinder. The automatic buoyancy activates

on water entry and allows for mobility when moving around and performing rescue. The manual chamber is activated when required by the wearer giving a total of 290N buoyancy.

KEY BENEFITS:

Twin Chamber Lifejacket

Automatic buoyancy activates on water entry and allows for mobility when moving around and performing rescue

The manual chamber is activated when required by the wearer giving a total of 290N buoyancy

UML Mk5I Standard Automatic Inflation mechanism one chamber

Halkey Roberts Manual Mechanism one chamber

Supplied c/w Chest Harness, Twin Hook Safety Line, Flare Pocket, SOLAS/MED approved light, Spray Hood, Crutch Straps and Buddy Line

Approved to BSEN ISO 12402, Directive 89/686/EEC



ACCESSORIES / OPTIONAL EXTRAS

28g CO₂ cylinder (2 cylinders per jacket required)

Std 28g re-arm pack (2 packs per jacket required)

Optional Flare pocket available

CREWSAVER CREWFIT 290N - HEAVY DUTY

The Crewfit 290N heavy duty offers the same protection as the standard Crewfit 290N but with a wipe clean PVC high visibility cover. This lifejacket is ideal for working conditions where contact with dirt, oil and grease may cause premature wear and tear on equipment.



KEY BENEFITS:

A new symmetric 290N inflation chamber

Maximises turning performance whilst still providing comfort & mobility

QBZ (quick burst zip) or Velcro cover system

Hard wearing ergonomic cover

Twin quick adjust buckles

Approved to BS EN ISO 12402-2

Crewsaver Crewfit 290N

Crewfit 290N Standard Automatic Lifejacket with Heavy Duty Cover

Crewfit 290N Standard Automatic Lifejacket with Deck Harness & Heavy Duty Cover

Crewfit 290N Plus Standard Automatic Lifejacket with Heavy Duty Cover

Crewfit 290N Plus Standard Automatic Lifejacket with Deck Harness & Heavy Duty Cover

Crewfit 290N Hammar Automatic Lifejacket with Heavy Duty Cover

Crewfit 290N Hammar Automatic Lifejacket with Deck Harness & Heavy Duty Cover

LIFEJACKETS - CE APPROVED

CREWSAVER CREWFIT 290N



The Crewfit 290N lifejackets are the highest performance lifejackets manufactured by Crewsaver offering additional buoyancy in the 275N category. They feature a brand new symmetric 290N inflation chamber which maximises the turning performance whilst still providing mobility and comfort.

A high performance, extreme environment lifejacket, ergonomically designed to work with the body's contours, the Crewfit 290N is light and compact providing total freedom of movement.

KEY BENEFITS:

Features a new symmetric 290N inflation chamber

Maximises turning performance whilst still providing comfort & mobility

Covers available in red or navy (standard models)

QBZ (quick burst zip) or velcro cover system

Lightweight, hard wearing ergonomic cover system

Twin quick adjust buckles

Approved to BS EN ISO 12402-2

ACCESSORIES / OPTIONAL EXTRAS

Deck Harness

Safety Line

Spray Hood

Fall Arrest Harness

Lifejacket Light (MED Approved)

Thigh straps fitted as standard

Hammar (Gecko) 60g re-arming pack

Standard Auto 60g re-arming pack

60g Cylinder



Crewfit 290N without harness



Crewfit 290N with deck harness



Crewfit 290N with deck harness

Crewsaver Crewfit 290N
Crewfit 290N Manual Lifejacket Red
Crewfit 290N Manual Lifejacket with Deck Harness Red
Crewfit 290N Manual Lifejacket Navy
Crewfit 290N Manual Lifejacket with Deck Harness Navy
Crewfit 290N Standard Automatic Lifejacket Red
Crewfit 290N Standard Automatic Lifejacket with Deck Harness Red
Crewfit 290N Standard Automatic Lifejacket Navy
Crewfit 290N Standard Automatic Lifejacket with Deck Harness Navy
Crewfit 290N Standard Automatic Lifejacket with FR Cover
Crewfit 290N Standard Automatic Lifejacket with Deck Harness & FR Cover
Crewfit 290N Plus Standard Automatic Lifejacket Red
Crewfit 290N Plus Standard Automatic Lifejacket with Deck Harness Red
Crewfit 290N Plus Standard Automatic Lifejacket Navy

Crewsaver Crewfit 290N
Crewfit 290N Plus Standard Automatic Lifejacket with Deck Harness Navy
Crewfit 290N Plus Standard Automatic Lifejacket with FR Cover
Crewfit 290N Plus Standard Automatic Lifejacket with Deck Harness & FR Cover
Crewfit 290N Hammar Automatic Lifejacket Red
Crewfit 290N Hammar Automatic Lifejacket with Deck Harness Red
Crewfit 290N Hammar Automatic Lifejacket Navy
Crewfit 290N Hammar Automatic Lifejacket with Deck Harness Navy
Crewfit 290N Plus Hammar Automatic Lifejacket Red
Crewfit 290N Plus Hammar Automatic Lifejacket with Deck Harness Red
Crewfit 290N Plus Hammar Automatic Lifejacket Navy
Crewfit 290N Plus Hammar Automatic Lifejacket with Deck Harness Navy
Crewfit 290N Hammar Automatic Lifejacket & FR Cover
Crewfit 290N Hammar Automatic Lifejacket with Deck Harness & FR Cover

LIFEJACKETS - CE APPROVED

CREWSAVER CREWFIT 275N SINGLE CHAMBER



A high buoyancy inflatable lifejacket designed for use in all working environments. Currently in use with the Police, Fire and Ambulance services as well as offshore and commercial organisations.

Available in manual gas, standard automatic and Hammar automatic versions with and without deck harness, the

crewfit 275 has been designed to provide the customer with the optimum number of options.

There is a choice of cover colours including red, navy or black.

KEY BENEFITS:

- Single chamber 275N lifejacket
- Maximum protection for severe conditions and when operating a vessel offshore
- Suitable for use with heavy clothing and equipment
- High level of buoyancy
- A choice of velcro or zip closure
- Available in red or navy

- Thigh straps fitted as standard
- Approved to EN399
- Buoyancy rating of 28Kg/62lbs
- Approved to EN1095 with deck harness
- A fire resistant cover is also available which means the lifejacket can be used in situations when flame and heat may be an additional danger to the wearer, protecting the inflation chamber from any molten splashes and sparks



FR Version

ACCESSORIES / OPTIONAL EXTRAS:

- Spray hood
- Flare pocket
- Std Automatic 60g re-arm pack
- Spare 60g CO₂ cylinders
- Hammar 60g re-arm pack
- Lifejacket light (MED approved)
- Fire resistant cover
- Heavy duty cover
- Deck Harness
- Fall Arrest Harness

Crewsaver Crewfit 275N Single Chamber
Crewfit 275N Manual Lifejacket Red Cover
Crewfit 275N Manual Lifejacket Navy Cover
Crewfit 275N Standard Automatic Lifejacket Red Cover
Crewfit 275N Standard Automatic Lifejacket Navy Cover
Crewfit 275N Hammar Automatic Lifejacket Red Cover
Crewfit 275N Hammar Automatic Lifejacket Navy Cover
Crewfit 275N Plus Red Cover
Crewfit 275N Plus Navy Cover
Crewfit 275N Manual with Deck Harness & Red Cover
Crewfit 275N Manual with Deck Harness & Navy Cover
Crewfit 275N Standard Automatic Lifejacket with Deck Harness Red
Crewfit 275N Standard Automatic Lifejacket with Deck Harness Navy
Crewfit 275N Hammar Automatic Lifejacket with Deck Harness Red
Crewfit 275N Hammar Automatic Lifejacket with Deck Harness D/H Navy
Crewfit 275N Plus with Deck Harness Red Cover
Crewfit 275N Plus with Deck Harness Navy Cover
Crewfit 275N Hammar Automatic Lifejacket Navy (Zip)
Crewfit 275N Hammar Lifejacket Navy with Fall Arrest Harness (Zip)

Fire Resistant Cover Options
FR Crewfit 275N Manual (Velcro)
FR Crewfit 275N Standard Automatic (Velcro)
FR Crewfit 275N with Deck Harness (Velcro)
FR Crewfit 275N Standard Automatic with Deck Harness

LIFEJACKETS - CE APPROVED

CREWSAVER VOYAGER 275N



A hard wearing lifejacket available with a wipe clean PVC, high visibility cover. With a proven track record in industrial applications, this 275N lifejacket is ideal for use in conditions where inclement weather,

dirt, oil and grease may cause premature wear and tear on equipment. Currently used by many construction companies and ports.

KEY BENEFITS:

Single chamber lifejacket

Available in Manual Gas, standard auto or Hammar Auto options only

Heavy duty, wipe clean outer cover

275N for use with heavy equipment & clothing

Supplied with factory fitted thigh straps

Fitted with 60g CO₂ cylinder

Approved to EN399

ACCESSORIES / SPARES

Lifejacket light (MED approved)

Spray hood

Flare pocket

Std Automatic 60g re-arm pack

Hammar 60g re-arm pack

Replacement 60g CO₂ cylinders



Crewsaver Voyager 275N

Voyager 275N Manual Lifejacket (Velcro)

Voyager 275N Hammar Automatic Lifejacket (Velcro)

Voyager 275N Standard Automatic Lifejacket (Velcro)

**AVAILABLE
WHILST
STOCKS
LAST**

LIFEJACKETS - CE APPROVED

CREWSAVER ERGOFIT RANGE

The latest lifejacket range from Crewsaver raising the standards in safety, comfort and style. The ERGOFIT lifejacket can be integrated with a PLB or AIS system.

Coupled with a SOLAS approved light, whistle and reflective tape ensures a wearer can be located quickly. Each jacket in the range also features twin lifting points for ease of recovery.

ERGOFIT 290N OCEAN



KEY BENEFITS:

- Approved to ISO 12402-2 (275N)
- Provides 290N of buoyancy
- Super fast turn speed when wearer enters the water
- Exceptional inflation chamber ensuring the airway is kept well clear of the water
- Innovative 3D shaping providing a custom fit
- Dynamic cutaway design allows full freedom of movement
- One universal size

Ergofit 290N Ocean

Ergofit 290N lifejacket Hammar

Ergofit 290N lifejacket Automatic

ERGOFIT 190N OFFSHORE



KEY BENEFITS:

- Approved to ISO 12402- (150N)
- Provides 190N of buoyancy
- Innovative inflation chamber ensures fast turn speed
- Extremely durable three-layer construction
- Combines the dynamic cutaway design of the ErgoFit 290
- Innovative 3D shaping proving a bespoke fit
- One universal size

Ergofit 190N Offshore

Ergofit 190N Offshore Hammar

Ergofit 190N Offshore Automatic

ERGOFIT 190N COASTAL



KEY BENEFITS:

- Approved to ISO 12402-2 (150N)
- Provides 190N of buoyancy
- Quick fix rear buckles adjust for exceptional fit and ease of movement
- Easy don with front zip and buckle
- One universal size

Ergofit 190N Coastal

Ergofit 190N Coastal Hammar, light & hood

Ergofit 190N Coastal Automatic

Ergofit 190N Coastal Automatic with light & hood

Ergofit 190N Coastal Manual gas with light

LIFEJACKETS - CE APPROVED

CREWSAVER CREWFIT 150N



Suitable for a variety of working environments. Available in manual gas, standard or hammar automatic versions with Velcro fastening with or without deck harness. A zip closure option is available in the Hammar automatic

version which is ideal for use in industrial situations where Velcro may become clogged.

KEY BENEFITS:

Single chamber 150N lifejacket

Compact and lightweight, for use with light work gear

A fire resistant cover option is available which means the lifejacket can be used in situations when flame and heat may be an additional danger to the wearer, it protects the inflation chamber from any molten splashes and sparks

Deck safety harness options

Available with red, navy or black cover

Velcro closure cover

Zip closure (navy cover only)

Durable outer cover

Approved to EN396

Approved to EN1095 with deck harness

Easy to inspect and re-pack

ACCESSORIES / OPTIONAL EXTRAS

Deck Harness

Safety Line

Flare pocket

Spray hood

Lifejacket light (MED approved)

Heavy duty cover

Fire retardant cover

33g cylinder

Std Automatic 33g re-arm pack

Hammar 33g re-arm pack



FR Version

Crewsaver Crewfit 150N

Crewfit 150N Manual Lifejacket Red Cover
Crewfit 150N Manual Lifejacket Navy Cover
Crewfit 150N Standard Automatic Lifejacket Red Cover
Crewfit 150N Standard Automatic Lifejacket Navy Cover
Crewfit 150N Hammar Automatic Lifejacket Red Cover
Crewfit 150N Hammar Automatic Lifejacket Navy Cover
Crewfit 150N Hammar Automatic Lifejacket Black Cover
Crewfit 150N Manual with Deck Harness - Red Cover
Crewfit 150N Manual with Deck Harness - Navy Cover
Crewfit 150N Standard Automatic Lifejacket with Deck Harness Red
Crewfit 150N Standard Automatic Lifejacket with Deck Harness Navy
Crewfit 150N Hammar Automatic Lifejacket with Deck Harness Red
Crewfit 150N Hammar Automatic Lifejacket with Deck Harness Navy
Crewfit 150N Hammar Automatic Lifejacket with Deck Harness Black
Crewfit 150N Hammar Automatic Lifejacket Navy (Zip)
Crewfit 150N Plus Red Cover
Crewfit 150N Plus Navy Cover

Crewsaver Crewfit 150N

Crewfit 150N Plus Black Cover
Crewfit 150N Plus with Deck Harness Red Cover
Crewfit 150N Plus with Deck Harness Navy Cover
Crewfit 150N Plus with Deck Harness Black Cover
Crewfit 150N Junior Automatic Red
Crewfit 150N Junior Automatic Navy
Crewfit 150N Junior Automatic Red + Harness
Crewfit 150N Junior Automatic Navy + Harness

Fire resistant cover options

FR Crewfit 150N Manual (Velcro)
FR Crewfit 150N Standard Automatic (Velcro)
FR Crewfit 150N Hammar Automatic (Velcro)
FR Crewfit 150N Manual with Deck Harness (Velcro)
FR Crewfit 150N Automatic with Deck Harness
FR Crewfit 150N Hammar Automatic with Deck Harness

LIFEJACKETS - CE APPROVED

CREWSAVER VOYAGER 150N



A hard wearing lifejacket available with a wipe clean PVC, high visibility cover. With a proven track record in industrial applications, this lifejacket is ideal for use in conditions where inclement weather, dirt, oil

and grease may cause premature wear and tear on equipment. Currently used by many construction companies and ports.

KEY BENEFITS:

Single chamber lifejacket

Available in Manual Gas, standard auto or Hammar Auto options only

Wipe clean outer cover

150N for use with light work gear

Supplied with factory fitted thigh straps

150N approved to EN396



ACCESSORIES / OPTIONAL EXTRAS:

Flare pocket

Spray hood

Lifejacket light (MED approved)

Std Automatic 33g re-arm pack

Hammar 33g re-arm pack

33g CO₂ cylinder



AVAILABLE
WHILST
STOCKS
LAST

Crewsaver Voyager 150N

Voyager 150N Manual Lifejacket (Velcro)

Voyager 150N Hammar Automatic Lifejacket (Velcro)

Voyager 150N Standard Automatic Lifejacket (Velcro)

LIFEJACKETS - CE APPROVED

CREWSAVER CWX 150N LIFEJACKET



The Crewsaver CWX 150N range of lifejackets are suitable for swimmers and non-swimmers. They can be used in all but the most severe conditions. The new CWX is EN ISO 12402-3 approved.

Compact and comfortable to wear, the CWX Lifejacket is available either with or without a fitted deck harness in manual and standard automatic inflation with a red cover or Hammar automatic inflation with a navy cover.

The CWX Lifejackets all come supplied with a single thigh strap, ensuring maximum protection for the wearer in the water - the use of this is strongly recommended by all safety organisations.

The tough, durable yet lightweight fabric used for the outer cover ensures the inflation chamber is fully protected against wear and tear whilst in use or in storage.

NON HARNESS VERSION:

Adjustable waist with high quality buckle
 Factory fitted thigh straps
 Lanyard for manual inflation
 Mouth inflation tube and whistle
 Retro-reflective tape

HARNESS VERSION:

Integral deck safety harness to EN1095
 Adjustable waist
 Factory fitted thigh straps
 Lanyard for manual inflation
 Mouth inflation tube and whistle
 Retro-reflective tape

ACCESSORIES / OPTIONAL EXTRAS:

33g cylinder
 Std 33g re-arm pack

Crewsaver CWX 150N Lifejacket
CWX 150N Manual Lifejacket Red Cover
CWX 150N Automatic Lifejacket Red Cover
CWX 150N Manual Lifejacket Red Cover with Deck Harness
CWX 150N Automatic Lifejacket Red Cover with Deck Harness
CWX 150N Hammar Automatic Lifejacket Blue Cover with Deck Harness



with Harness
Hammar only



Automatic or
manual only

CREWSAVER CWX 150N VOYAGER 2

The Crewfit CWX 150N Voyager 2 heavy duty offers the same protection as the standard CWX 150N but with a wipe clean PVC high visibility cover. This lifejacket is ideal for working conditions where contact with dirt, oil and grease may cause premature wear and tear on equipment.

The Crewsaver CWX 150N Voyager 2 heavy duty lifejacket is supplied with the Hammar MA1 automatic inflation mechanism.



Hammar only

LIFEJACKETS - CE APPROVED AIR FOAM

CREWSAVER HARVESTER 150N



The Harvester 150N lifejacket combines the comfort and inherent buoyancy of a 50N buoyancy aid with a full 150N lifejacket when the inflator is deployed.

It is suitable for adults with 86-128cm chest size and a maximum weight of 40kg. The lifejacket has a 6oz coated

nylon outer cover with elastication at the sides for a one size fits all design. It has a soft comfortable PVC foam inner, adjustable 40mm waist belt, 25mm lifting becket, twin layer protective cover, mesh sides to reduce heat retention and front pocket.

KEY BENEFITS:

Designed for a tough working environment

Retro-reflective tape, heavy duty front zip, whistle

Available with Manual or Standard Automatic inflation options

Approved to EN396



ACCESSORIES / OPTIONAL EXTRAS

Lifejacket light (MED approved)

Flare pocket

Automatic 33g re-arm pack

33g CO₂ cylinders

Logo/badges can be added on request

Crewsaver Harvester 150N

Harvester Lifejacket Manual

Harvester Lifejacket Automatic

CREWSAVER SWR HARVESTER 150N

Developed from the Harvester, the SWR Harvester has been specially designed for use by the Fire and Police Services. It combines all the benefits of the Harvester with many additional features – adjustable 50mm nylon waist belt, quick release 50mm nylon harness

belt, stainless steel “O” ring, 25mm polypropylene adjustable crutch straps, quick release crutch strap buckles and sewn light reflective badges on the back of the lifejacket.

KEY BENEFITS:

Additional buoyancy is provided when the inflator is deployed

Retro-reflective tape, heavy duty front zip, whistle

Available with Manual or Standard Automatic inflation options

Approved to EN396



ACCESSORIES / OPTIONAL EXTRAS

Lifejacket light (MED approved)

Flare pocket

Thigh Straps – fitted at point of manufacture

Automatic 33g re-arm pack

33g CO₂ cylinders

Printed cover on back of lifejacket for inshore rescue associations to order

Crewsaver SWR Harvester 150N

Harvester SWR Lifejacket 150N Manual

Harvester SWR Lifejacket 150N Automatic

Harvester SWR Lifejacket 150N Manual - Fire

Harvester SWR Lifejacket 150N Automatic - Fire

Harvester SWR Lifejacket 150N Manual - Police

Harvester SWR Lifejacket 150N Automatic - Police

LIFEJACKETS - CE APPROVED AIR FOAM

CREWSAVER BSI & BSI/DOTP 150N



The BSI range has been manufactured for a number of years and is available in three options. The standard BSI 150N Air Foam is available for adults the BSI/DOTp Air Foam adult lifejacket or the BSI/DOTp Air Foam adult lifejacket with light. All Air Foam lifejackets are inherently

buoyant giving initial buoyancy from closed cell PVC foam with the additional buoyancy being provided from the oral top up tube. The DOTp version has additional retro reflective tape and extra inherent buoyancy, this version can be supplied with a light if required.

KEY BENEFITS:

150N air/foam lifejacket

Combines 81N of permanent foam buoyancy with a 95N orally inflated chamber

Traditional overhead style

MCA version available upon request

Approved to EN396

ACCESSORIES / OPTIONAL EXTRAS:

Lifejacket light (MED approved)

Thigh straps

Crewsaver BSI & BSI DOTP 150N

BSI Air/Foam Lifejacket

BSI/DOTp Air/Foam Lifejacket

BSI/DOTp with Light Air/Foam

DOTp Version



ILB 380N INSHORE LIFEJACKET

The ILB 380N Inshore lifejacket is a waistcoat style lifejacket and has been designed for use by inshore rescue boat crews and advanced power boat users. It has closed cell PVC foam placed at the front and rear of the lifejacket providing 90N of permanent buoyancy

allowing the wearer to swim and perform rescue. When required an additional 290N of buoyancy is available from a manually operated inflation chamber fitted with a 28g CO₂ cylinder.

KEY BENEFITS:

Closed cell PVC foam placed at the front and rear of the lifejacket providing 90N of permanent buoyancy allowing the wearer to swim and perform rescue

Additional 290N of buoyancy is available from a manually operated inflation chamber fitted with a 28g CO₂ cylinder

Open sides allow the lifejacket to fit most body sizes

Supplied c/w deck safety harness, SOLAS/MED approved light, spray hood, safety line with two self locking hooks, buddy line, flare pockets and thigh straps

Approved to BSEN ISO12402, Directive 89/686/EEC

ACCESSORIES / OPTIONAL EXTRAS:

Flare pocket

Spray Hood

28g CO₂ cylinder

Lifejacket light (MED approved)



LIFEJACKETS - SPECIALIST LIFEJACKETS

RFD BOARDING VEST



Floatation buoyancy device with optional integrated armour protection designed to meet the protection needs of those on the front line of defence in the Navy, Coastguard and Police.

KEY BENEFITS:

Minimum 225N buoyancy

Frequently used by international defence organisations

Offers a combination of Marine survival floatation coupled with armoured torso protection

Uniquely designed hard armour insert plates offering multi hit capability

Hard armour insert plates are anatomically shaped to optimise area coverage while protecting vital organs

Ballistic plates with the ability to stop a 7.62mm full metal AP round

Automatic, manual and oral inflation devices

Grab handle for efficient personnel recovery

Removable floatation device for land based missions

Breathable, allowing air circulation

Water activated light and battery

Carrier valise with personal identification window

Comfortable, easy to don and remove



ACCESSORIES / OPTIONAL EXTRAS

Front and rear soft armour panels with or without armour insert plates

Low profile swimming bladder for 'covert' operations



LIFEJACKETS - SPECIALIST LIFEJACKETS

SHARK LAP LIFEJACKET



The Shark 96202 (B) LAP Lifejacket is an integrated survival solution with Air Pocket Plus EBS. The LAP Lifejacket is authorised by the European Aviation Safety Agency to ETSO standard approval and has since become a worldwide industry standard product.

The Air Pocket Plus Emergency Breathing System helps support the immersion victim during the underwater escape from a ditched helicopter, by helping to overcome the effects of cold shock, an involuntary physiological response to immersion in water.

KEY BENEFITS:

Nominal capacity of 275 Newtons

Excellent performance on compatibility and self righting

Manually operated aviation lifejacket

Fitted with lifting becket, whistle, buddy line and splash guard

Integral Air Pocket Plus EBS which automatically activates on immersion

Available with optional manually operated Strobe Light

The LAP cover allows for retrofit of an integrated, approved PLB solution

Maintenance and repair training available from Survitec Group in line with Users Maintenance Manual

Fully compatible and approved for use with the Survitec Group 1000 Series Passenger Immersion Suit



LIFEJACKETS - BUOYANCY AIDS

CREWSAVER 50N INDUSTRIAL WORKVEST



50N Industrial Buoyancy Aid approved to EN393. A universal adult sized buoyancy aid filled with polyethylene foam. Ideal for short term contracts

or for site visitors. It has retro reflective tape on each shoulder and a breast pocket completed with whistle. Suitable for chest sizes less than 127cm.



KEY BENEFITS:

- Approved to BS EN 393 Standard
- Ideal for short term contracts or for site visitors
- Buoyancy is provided by polyethylene foam panels
- Retro-reflective tape on shoulders
- Front pocket with whistle
- Universal adult size

CREWSAVER 50N INDUSTRIAL BUOYANCY AID

50N Industrial Buoyancy Aid approved to EN393 with reinforced heavy duty cover and heavyweight non-corrosive zip. Buoyancy is provided by closed cell PVC foam which is soft and comfortable to wear.

The Buoyancy Aid has been designed to be comfortable and easy to work in, thereby encouraging use by employees.



KEY BENEFITS:

- Approved to BS EN 393 Standard
- Buoyancy is provided by the closed cell PVC foam panels
- Reinforced heavy duty cover
- Heavyweight non-corrosive zip
- Comfortable, easy to wear and to work in
- Available in S/M/L/XL

PLEASE NOTE A BUOYANCY AID WILL ONLY KEEP A PERSON AFLOAT IN THE WATER IT WILL NOT TURN THEM OVER.

LIFEJACKETS - BUOYANCY AIDS

SWIFT WATER RESCUE JACKET



This top of the range 80N Jacket is a multipurpose rescue and emergency response jacket designed to enable carriage of all accessories you need when conducting a swift water rescue, the jacket can be used for rescuing from the water and from small boats.

A user friendly buoyancy aid with waist supports to provide a one size fits all design, making this jacket an easy and efficient choice for the rescue team.

The Swift Water Rescue Lite is a basic version of the Swift Water Rescue jacket and provides the ideal low cost solution when extra jackets are required.

They can be stored easily in all basic tenders ready to be distributed in an emergency situation.

KEY BENEFITS:

80N of buoyancy provided by foam

Quick release belt with cowtail location

Cowtail as an optional extra

Lash tabs

Side zip radio pocket on the left with radio clip situated on the right

Lightstick pocket

Removable crutch straps

Optional customised reflective badge on the back

ID pocket

Padded neoprene neck

Grab handle



LIFEJACKETS - BUOYANCY AIDS

YAK RAVINE 80N RESCUE SERVICE BUOYANCY AID



The Ravine 80N Rescue Service Buoyancy Aid is used by Fire Brigades and Inshore Rescue Teams. It has been fitted with many additional features to the standard leisure model to assist them in water rescue situations. Although only rated at 50N, this high

buoyancy waistcoat jacket has 80N of lift and is ideal for rescue services entering still or moving water. Available in Large or Extra Large.

KEY BENEFITS:

- Bright colour and reflective panels for excellent visibility
- Multiple front and rear pockets for additional storage
- Harness attachment point for rescue situations
- Supersoft PVC foam for ultimate comfort

- Inherent foam rescue buoyancy aid
- High buoyancy for inland and coastal water rescue
- Available in sizes L & XL
- Approved to EN393



ACCESSORIES / OPTIONAL EXTRAS

- Quick release harness belt
- Cowtail - elasticated line with large open Karabiner



Yak Ravine Buoyancy Aid & Accessories
Ravine 80N Rescue Service with Harness & Cowtail Size L
Ravine 80N Rescue Service with Harness & Cowtail Size XL
Quick Release Rescue Harness Belt
YAK Cowtail

PLEASE NOTE A BUOYANCY AID WILL ONLY KEEP A PERSON AFLOAT IN THE WATER, IT WILL NOT TURN THEM OVER.

LIFEJACKETS - BUOYANCY AIDS

PETFLOAT



Suitable for most breeds of dogs and cats the Petfloat is designed to provide safety and comfort for pets by providing additional buoyancy in the water.

The buoyancy is provided by soft closed cell PVC foam and a lifting handle attaches to strong webbings which go round the pet allowing the animal to be lifted from the water. A chest strap is located between the legs to

spread the load when the pet is lifted. Please note the Petfloat is not solely a lifting harness so care should be taken when securing and lifting the animal.

The Petfloat is ideal for all working dogs whether these are assistance dogs going on a cruise or working for the rescue authorities.

KEY BENEFITS:

- Available in five sizes to cater for all dogs and cats – Extra Small to Extra Large
- To find the perfect fit for the animal measure from the collar to the base of the tail and use the table below to confirm which size to order
- Soft closed cell foam for comfort
- Easy to adjust and quick to fit



Petfloats
24cm - 30cm (9" - 12")
28cm - 35cm (12" - 14")
35cm - 45cm (14" - 18")
45cm - 55cm (18" - 22")
55cm - 65cm (22" - 26")



LIFEJACKET ACCESSORIES SAFETY HARNESS SAFETY LINES

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LIFEJACKET - ACCESSORIES

SPRAY HOOD

KEY BENEFITS:

- Stored in a pouch on the waist band
- For use in the water
- Fits over the wearer's head and the inflated lifejacket
- Reduces spray being inhaled
- Makes the wearer more visible
- Available in Red or Navy



THIGH STRAPS

KEY BENEFITS:

- Hold the wearer in a safer position when in the water
- Can be retro fitted to all Crewsaver Inflatable Lifejackets



HEAVY DUTY COVERS

OPTIONS AVAILABLE:

- For use with Crewfit 150N and 275N lifejackets, with and without harness



ERGOFIT SAFETY KNIFE

KEY BENEFITS:

- Accident-proof safety blade
- Built from durable ABS plastic
- Colour-coded to match the ergofit jacket
- Ergonomically designed for fast release cut
- Designed to specifically fit the Ergofit pocket
- One size



LIFEJACKET - ACCESSORIES | SPARES

FLARE POCKET



OPTIONS AVAILABLE:

Suitable for day and night MK8
Or compact distress kit

LIFEJACKET CYLINDERS



OPTIONS AVAILABLE:

23g cylinder	38g cylinder
28g cylinder	60g cylinder
33g cylinder	

STANDARD AUTOMATIC RE-ARMING PACKS FOR CREWFIT LIFEJACKETS



KEY BENEFITS | OPTIONS:

NOT for Serial Numbers starting M, X, L, E, U, T, P, A and W
Replacement capsule and CO₂ cylinder
Supplied with fitting instructions
Fits Crewsaver Standard Automatic lifejackets
Check lifejacket for size of cylinder required
33g for 150N Crewfit lifejackets
60g for 275N Crewfit lifejackets

LIFEJACKET - SPARES

STANDARD AUTOMATIC RE-ARMING PACKS FOR CREWFIT LIFEJACKETS WITH MK 5i INFLATION HEAD

KEY BENEFITS:

For Serial Numbers starting P, T and L

Replacement capsule and CO₂ cylinder

Supplied with fitting instructions

Fits Crewsaver Standard Automatic lifejackets

Check lifejacket for size of cylinder required

33g for 150N Crewfit lifejackets

60g for 275N Crewfit lifejackets



HAMMAR RE-ARMING PACK A1

KEY BENEFITS:

Replacement Hammar Head and CO₂ cylinder

Includes key and instructions

Fits all Crewsaver Hammar leisure lifejackets

Check lifejacket for size of cylinder required

33g for 150N Crewfit lifejackets

60g fits 275N Crewfit lifejackets



HAMMAR RE-ARMING PACKS MA1

KEY BENEFITS:

Replacement Hammar Head and 60g CO₂ cylinder

Includes key and instructions



LIFEJACKET - SPARES

HAMMAR AUTO CAP



KEY BENEFITS:

- Replacement head for time expired units
- Includes key and instructions
- Kit does not include replacement cylinder
- Purchase a Manual re-arming pack, if replacement gas is required
- Fits all Crewsaver Hammar leisure lifejackets

HAMMAR MANUAL KIT



KEY BENEFITS:

- Converts Hammar Automatic to Manual operation
- Kit does not include replacement cylinder
- Purchase a Manual re-arming pack, if replacement gas is required
- Includes key and instructions
- Fits all Crewsaver Hammar leisure lifejackets

WHISTLE



KEY BENEFITS:

- Lifejacket Whistle
- Spare or replacement whistle
- Non-clog design
- BS EN ISO 12402-8: 2006+A1: 2011

SAFETY HARNESS & LINES

SAFETY HARNESS - RESTRAINT

Crewsaver manufacture a 50mm webbing harness which is CE approved for deck restraint use.



KEY BENEFITS:

Uses high quality 316 Marine grade stainless steel D rings and buckles

Includes back separators to stop straps from getting tangled

Features shoulder straps to prevent straps from slipping



SAFETY LINES

Crewsaver manufacture a comprehensive range of safety lines with 25mm webbing

KEY BENEFITS:

All safety lines are CE approved

Can be used with all Crewsaver lifejackets fitted with a deck harness

Can be used with the Crewsaver Safety Harnesses

Available with either asymmetric or self locking glow in the dark hook attached

Self locking version is standard with the child safety line

Available with or without a load indicator

Indicator activates when the line is placed under an excessive load (7000 – 9000 Newtons)

When Warning Label is exposed, on indicator versions, the safety line should be replaced as soon as possible



Self Locking with Load Indicator

- 2 Hook, 1 metre
- 2 Hook, 2 metres
- 3 Hook, 2 metres
- 2 Hook Elasticated 2 metres

Self Locking without Load Indicator

- 2 Hook, 2 metres
- 3 Hook, 2 metres
- 2 Hook Elasticated 2 metres

Child Self Locking

- 1 Hook, 1.5 metre

Asymmetric

- 2 Hook, 2 metres
- 2 Hook Elasticated 2 metres

HELMETS & CAPS

Helmets are a necessary addition to your collection of paddling safety gear and with Yak's range of light yet

highly durable headwear you will be better protected against impacts.

KONTOUR HELMET



KEY BENEFITS:

- Stylish, lightweight helmet, CE Approved for impact resistance
- Heat sealed comfortable foam inserts for optimum fit
- Super high impact ABS hard shell
- High density black EPS
- Fully adjustable webbing cradle
- S/M: 56 - 58cm circumference
- M/L: 59 - 61cm circumference

SKULL CAP



KEY BENEFITS:

- Flatlocked Neoprene construction
- Universal size
- Adjustable padded chin strap
- Soft lining for comfort and warmth

TORKEL HELMET



KEY BENEFITS:

- High impact ABS moulded outer shell
- 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

LUGGAGE & ACCESSORIES

LUGGAGE & ACCESSORIES

Crewsaver holdalls are made from heavy duty robust and rot resistant fabrics, all bags are highly water resistant to ensure practicality wherever possible.

BUTE DRY BAGS

KEY BENEFITS:

Constructed from tough lightweight waterproof fabrics
 Abrasion resistant, with heavy duty wrap around base
 Semi opaque ripstop panel for easy location of contents
 D-ring attachment for lashing down
 Designed to keep valuables dry
 Suitable for storing car keys, mobile phone, tool kits, etc
 Available in sizes 5L, 10L, 20L & 40L



BUTE PORTAGE 2012

KEY BENEFITS:

Abrasion resistant, with heavy duty wrap around base
 Semi opaque ripstop panel for easy location of contents
 Removable adjustable chest strap
 Shoulder straps with height adjustment
 D-ring attachment for lashing down
 Available in sizes 80L & 100L



VAPOUR

KEY BENEFITS:

Heavy-duty duffel bag
 Wide mouthed dual zip opening for maximum storage
 Velcro sealed storm flap
 Detachable and adjustable shoulder strap
 Padded carry handle
 Welded seam construction, waterproof up to zip
 Available in sizes 70L, 100L & 130L



LIFEJACKET BAG

KEY BENEFITS:

Heavy-duty construction
 Mesh drain section
 Side pocket
 Carry handle and hanging loop
 Clear PVC card window
 Large capacity - up to 5 lifejackets
 Universal size



LUGGAGE & ACCESSORIES

EXPEDITION HOLDALL



KEY BENEFITS:

- Heavy duty tarpaulin construction
- Padded carry handles and shoulder straps
- Available in sizes 75L & 100L

CREW HOLDALL



KEY BENEFITS:

- Heavy duty construction
- Clear end pockets
- Array of internal pockets
- Dry pocket
- Padded carry handles
- Shoulder strap
- Available in sizes 55L, 75L & 100L
- Available in black or red

DRYSUIT DRY BAG



KEY BENEFITS:

- Abrasion resistant, with heavy duty wrap around base
- Semi opaque panel for easy location of contents
- D-Ring attachment for lashing down

DRY TOWEL



KEY BENEFITS:

- Great space saver
- Soft, comfortable, quick drying fabric
- Absorbs up to 4 times its own weight in water
- Folds up compactly when dry
- Supplied with zip bag for easy transportation



LIFEJACKET LIGHTS

Lights

82 - 85



LIFEJACKET - LIGHTS

Both automatic and manual options are available with various fitting methods. All lights are MED approved and have a 5 year battery life. All Daniamant Lifejacket lights

are designed to deliver, as a minimum standard, the 0.75cd output specification and 8 hour duration required by IMO SOLAS regulations.

L6

The L6 is a small one piece light and is a compact, robust flashing lifejacket light which is manually activated. Operated by a simple pull ring that is easy to use even with gloved hands or in adverse conditions. The L6 light utilises the latest electronic circuitry that ensures the light flashes between 50 – 70 times per minute and is supplied with a unique mounting clip to assist easy fixing to the lifejacket. The L6 light is attached to the Crewsaver inflatable CE approved range of lifejackets using a specially designed attachment patch which fits over the oral tube of the lifejacket.

KEY BENEFITS:

- Compact and robust one piece light
- Manually activated
- Light flashes between 50 – 70 times per minute
- Includes unique mounting clip to assist easy fixing to the lifejacket

L6
L6 Manual Lifejacket Light
L6 Battery Light Attachment



L6A

The L6A is very similar to the manual L6 but is an automatically activated light. It incorporates a lead to ensure the light comes on in the water but can also be switched off if required. The L6A light utilises the latest electronic circuitry. The L6A light is attached to the Crewsaver inflatable CE approved range of lifejackets using a specially designed attachment patch which fits over the oral tube of the lifejacket.

KEY BENEFITS:

- Automatically activated in water
- Lead allows light to be switched off if required
- Light flashes between 50 – 70 times per minute
- Includes unique mounting clip to assist easy fixing to the lifejacket

L6A
L6A Automatic Lifejacket Light
L6 Battery Light Attachment



LIFEJACKET - LIGHTS

L6-EX AND L6A-EX RANGE

This new range of lifejacket lights offer, for the first time in the world, a lifejacket light that is intrinsically safe (ATEX, IECEx) and can be used in hazardous installations where there are potentially explosive atmospheres.

These lightweight, compact and robust flashing lifejacket lights meet the latest stringent requirements.

L6-EX



KEY BENEFITS:

- One piece manually activated light
- Supplied with a mounting clip
- Intense LED light visible for up to 2 miles
- Operating life exceeding 8 hours
- Waterproof, corrosion and temperature resistant case
- Simple pull ring operation even with gloved hands or in adverse conditions

L6-EX

L6-EX Manual Lifejacket Light

L6 Battery Light Attachment

L6A-EX



KEY BENEFITS:

- Automatically activated
- Supplied with a mounting clip
- Intense LED light visible for up to 2 miles
- Operating life exceeding 8 hours
- Waterproof, corrosion and temperature resistant case
- Simple pull ring operation even with gloved hands or in adverse conditions

L6A-EX

L6A-EX Automatic Lifejacket Light

L6 Battery Light Attachment

L7A2

The L7A2 light slides into the housing unit which is permanently mounted in the lifejacket, only the small dome remains visible. The light is safe and easily replaced after 5 years.

N.B. The L7A2 supersedes the L7A and will fit the existing L7A receptacle to ease retrofit.



L7A2 & Housing

L7A2 Automatic Lifejacket Light

Housing For L7A2 Lifejacket Light

LIFEJACKET - LIGHTS

LJ2

Approved to the current IMO SOLAS regulations, this powerful and rugged unit provides a minimum white light output exceeding 0.75 candela in all directions of the upper hemisphere without a lens.

KEY BENEFITS:

- Lithium powered battery with 5 year storage life
- Battery unit is completely sealed
- Polarised plug and locking ring for simple in-service replacement
- Includes a press to test facility
- Features an indicator to show the unit has been used
- Easy fitting into new unit or retrofit
- The lamp housing is supplied with three alternative fittings; crocodile clip, hanger plate and plain
- NSN: 4220-99-547-8368



LJ2
LJ2 Lifejacket Light
LJ2 Lifejacket Light Battery

DAN M3

This new, low profile light is a single compact flashing unit.

KEY BENEFITS:

- Manual activation
- Features an ultra-low profile dome making the light less susceptible to damage during evacuation
- Easy to fit
- Includes two different backing plates



DAN M3
DAN M3 Lifejacket Light

DAN W3

The Dan W3 is the automatic version of the Dan M3, retaining the same compact low profile.

KEY BENEFITS:

- Automatic activation when in water
- Can be deactivated manually
- Features an ultra low profile dome making the light less susceptible to damage during evacuation
- Easy to fit
- Includes two different backing plates



DAN W3
DAN W3 Lifejacket Light

LIFEJACKET - LIGHTS

DAN MR3

MR3 is the recessed version of the Dan M3.



DAN MR3

DAN MR3 Lifejacket Light

KEY BENEFITS:

Features special fitting clip design for attachment to a lifejacket
 Only the ultra-low profile dome is visible on the jacket
 Specially designed for lifejackets used on passenger vessels with excavation or chute systems for mass evacuation of passengers

DAN WR3

WR3 is the recessed version of the Dan W3.



DAN WR3

DAN WR3 Lifejacket Light

KEY BENEFITS:

Features a special fitting clip design for attachment to a lifejacket
 Only the ultra-low profile dome is above the fabric on the jacket
 Specially designed for lifejackets used on passenger vessels with excavation or chute systems for mass evacuation of passengers

DAN M2

This light is a single compact flashing unit.



DAN M2

DAN M2 Lifejacket Light

KEY BENEFITS:

Manually activated by rotation of the light glass
 Easily fitted with two different backing plates
 Can be retro-fitted on jackets not prepared for light attachment

DAN MR2

The DAN MR2 is the recessed version of the DAN M2.



DAN MR2

DAN MR2 Lifejacket Light

KEY BENEFITS:

Features a special fitting/clip design for attachment to a lifejacket
 Only the dome is visible above the fabric on the jacket
 Specially designed for lifejackets used on passenger vessels with excavation or chute systems for mass evacuation of passengers



SURVIVAL SUITS

Immersion Suits

88 - 90

Dry Suits Suits

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SURVIVAL SUITS & FLOTATION SUITS

- IMMERSION SUITS

CREWSAVER IMMERSION SUITS – WITH OR WITHOUT STROP

The Crewsaver Immersion Suit is MED approved and meets the latest IMO/SOLAS regulations.

Regulations for cargo ships and bulk carriers trading outside 20 degrees North or 20 degrees South stipulate one fully approved immersion/abandonment suit must be carried for each crew member and became law in July 2006.

As from the 1st July 2010 all immersion suits designed for use without a lifejacket are to be fitted with a lifting loop to comply with MSC 207(81).

Crewsaver Immersions suits are available with or without a 50mm nylon strop with Marine grade stainless steel D ring.

KEY BENEFITS:

Manufactured from 5mm double lined fire retardant Neoprene

Retro-reflective tape on head, chest, arms and back, whistle and buddy line

Optional extras include: Neoprene five fingered gloves, 50mm strop, manual or automatic light

Glued and blind stitched seams for total waterproof protection

Can be donned in under 2 minutes

Available in four sizes universal, large, extra large and child

All Immersion Suits are supplied in a carry bag with donning instructions



CREWSAVER BUOYANCY PLUS IMMERSION SUITS

Buoyancy Plus Immersion Suits have a fixed foam buoyancy pillow incorporated into the suit and are supplied with a 50mm nylon strop with Marine grade

stainless steel D ring. These Immersion Suits are designed for use without an additional lifejacket.

KEY BENEFITS:

With compact buoyancy pillow, designed to support the head of the wearer when floating face up

Manufactured from 5mm double lined fire retardant Neoprene

Retro-reflective tape on head, chest, arms and back, whistle and buddy line

Optional extras include: Neoprene five fingered gloves, 50mm strop, light

Glued and blind stitched seams for total waterproof protection

Can be donned in under 2 minutes

Available in four sizes universal, large, extra large and child

All Immersion Suits are supplied in a carry bag with donning instructions



SURVIVAL SUITS & FLOTATION SUITS

- IMMERSION SUITS

CREWSAVER IMMERSION SUITS – NEOPRENE INSULATED

This suit can be worn without a lifejacket – buoyancy more than 150N – has compact buoyancy pillow designed to support the wearer when floating face up.



KEY BENEFITS:

Supplied with whistle, buddy line and lifting becket
 Suit fitted with water proof zipper and MED approval reflective tape
 Option extra lifejacket light
 Approved to SOLAS 1974, as amended/MED
 Size for height: 150 - 170cm, 170 - 190cm, 190 - 210cm

CREWSAVER IMMERSION SUITS – FABRIC

This suit can be worn without a lifejacket – buoyancy more than 150N – has compact buoyancy pillow designed to support the wearer when floating face up.



KEY BENEFITS:

Supplied with whistle, buddy line and lifting becket
 Suit fitted with water proof zipper and MED approval reflective tape
 Outer material terylene textile + TPU
 Buoyancy material PE foam
 Option extra lifejacket light
 Approved to SOLAS 1974, as amended/MED
 Size for height: 150 - 170cm, 170 - 190cm, 190 - 210cm

FLOTATION SUITS

We can offer a range of flotation suits and jackets and anti exposure suits. For more information please contact your local office.

SURVIVAL SUITS & FLOTATION SUITS

- IMMERSION SUITS

CONSTANT WEAR MARINE IMMERSION SUIT SYSTEM

KEY BENEFITS:

Modular one-piece immersion suit system designed for use in various Marine environment applications

Modular items include: Integrated 180N lifejacket with spray hood, integrated thermal liner, attached safety boots

Bespoke sleeves with separate lower sleeve over cuffs

Two-piece trouser with separate lower leg assembly for improved comfort and flexibility

Kevlar protection on sleeve, knee and seat area's

SOLAS approved retro-reflective tape



**AVAILABLE
SOON**

PLEASE CONTACT
YOUR LOCAL
SURVITEC OFFICE
FOR FURTHER
INFORMATION

OFFSHORE WIND FARM IMMERSION SUIT

KEY BENEFITS:

Designed specifically for the Offshore Wind Power Industry

Bespoke sleeves with separate lower sleeve over cuffs providing comfort and flexibility when working

Air expulsion valves, one on each upper sleeve

Kevlar protection on the sleeve, knee and seat area's

A suit that provides optimum fit and performance to the wearer

A suit designed to meet approval requirements for both Marine and Aviation transport

Approved with EASA to the latest ETSO 2C503 standard for offshore passenger transportation



RENEWABLE OPEN NECK IMMERSION SUIT

KEY BENEFITS:

One-piece coverall with two-piece articulated sleeves for comfort and flexibility when working

Centre waterproof metal zip, opening at the neck

Neoprene wrist and neck seals

Kevlar reinforcement at knee

SOLAS quality retro-reflective tape



**AVAILABLE
SOON**

PLEASE CONTACT
YOUR LOCAL
SURVITEC OFFICE
FOR FURTHER
INFORMATION

SURVIVAL SUITS & FLOTATION SUITS

- DRYSUITS

RESCUE DRYSUIT



KEY BENEFITS:

- 300D Nylon construction with EPE foam
- Neoprene wrist, neck seal and lined collar
- Sleeve pocket
- 600D reinforced seat and knee area
- Reflective Rescue print on rear of suit
- Fleece included

STRATUM ONE PIECE FLEECE



KEY BENEFITS:

- Front zip undersuit constructed from high wicking
- Quick drying thermal fleece
- Thumb loops and ankle stirrups or easy drysuit donning



PYROTECHNICS

Line Throwing Equipment	94
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PYROTECHNICS - LINE THROWING EQUIPMENT | ROCKETS

LINETHROWER 250

A self contained line throwing appliance consisting of a weatherproof plastic casing with end cap and 250m of line, twist grip trigger assembly and an integral striker mechanism plus a rocket.

KEY BENEFITS:

SOLAS/MED and USCG compliant
Throwing range of between 230m and 250m
9 year life



LINETHROWER 250 BODY AND LINE

KEY BENEFITS:

MED & SOLAS approved Linethrower
Plastic line container with integral striker
Self-contained linethrowing appliance
Plastic launcher with 250m of 4mm dia line
Needs to be fitted with rocket prior to use

Typically 4 units required to be carried on SOLAS vessels
Replace container along with every third set of rockets i.e. after 9 years
Non-hazardous for transport without rocket fitted

LINETHROWER 250 ROCKET

KEY BENEFITS:

Replacement Rocket for use in Linethrower 250 Body and Line container
Requires replacement every 3 years



PARA RED MK8A

KEY BENEFITS:

Approved to the latest Worldwide SOLAS specification
Performs reliably even after immersion in water
Ejects a red flare on a parachute at 300m (1000ft)
Burns for 40 seconds at 30,000 candela



PARA ILLUMINATING ROCKET MK8

KEY BENEFITS:

Performs reliably even after immersion in water
Ejects a white flare at 300m (1000ft)
Burns for 30 seconds at 90,000 candela



PYROTECHNICS - HANDFLARES | SMOKES

RED HANDFLARE MK8



KEY BENEFITS:

Approved to the latest Worldwide SOLAS specification

Red hand held, short range distress signal used to pinpoint location by day or night

Burns for 60 seconds at 15,000 candela

Features a unique telescopic handle making it very compact and space saving when stowed in a liferaft

Easily extended and pull wire operated

WHITE HANDFLARE MK8



KEY BENEFITS:

For use in day and night short range collision warning situations, as a collision warning signal or for illuminating small areas where an intense white light is required

Features a unique telescopic handle which makes the signal compact and saves space in stowage

Pull-twist-strike mechanism

Produces hot white flame for 60 seconds at 2500 candela minimum

DAY & NIGHT MK8



KEY BENEFITS:

Compact, hand held distress signal

Emits a red flare 15,000 candela at one end, for use at night and day

A dense orange smoke at the other end for daytime use

Both ends can be fired independently and can be doused in water after firing, allowing the unused end to be stowed until required

Housed in a rugged, corrosion & water resistant case

MANOVERBOARD MK8



KEY BENEFITS:

Combined light and smoke Man Overboard Lifebuoy marker

Mounts on a ship's bridge wing attached to a 4Kg Lifebuoy

Can be automatically or manually deployed

Features a self-activated lighting system

Produces 15 minutes of dense orange smoke

Safe to use on petrol and oil covered water

PYROTECHNICS - SMOKES | DISTRESS SIGNALS

BUOYSMOKE MK8

KEY BENEFITS:

- Produces 15 minutes of orange smoke
- Manoverboard day time lifebuoy marker
- This version is required for USA and Japanese flag vessels who require 15 hour lifebuoy lights (SOLAS only 2 hours)



LIFESMOKE MK9

KEY BENEFITS:

- Compact, flat-top day-time orange smoke distress signal
- Provides effective position marking or indication of wind direction during rescue operations
- Produces dense orange smoke for a minimum of 3 minutes
- Safe to use on petrol or oil covered water
- Has a pull wire ignitor with 2 seconds safety delay



HANDSMOKE MK8A

KEY BENEFITS:

- Hand held Marine distress signal for daytime
- Used to indicate position once potential rescuer is sighted
- Produces dense orange smoke for 60 seconds
- Provides indication of wind direction



DISTRESS SIGNALS

KEY BENEFITS:

- Aerial distress signalling kit
- Each cartridge projects its payload to a height of over 40 metres
- Burns for over 5 seconds at a minimum of 10,000 candela
- Visible for at least 5 miles in daylight increasing to 10 miles at night, depending on weather conditions
- Personal Distress Signal: Pack contains 9 red aerial flare cartridges and a penjector firing mechanism enclosed in a tough water-resistant case
- Compact Distress Signal: Lightweight pack contains 3 red aerial flare cartridges and a penjector firing mechanism enclosed in a tough water-resistant case



Personal Distress Signals

Compact Distress Signals

PYROTECHNICS - POLY BOTTLES | GRAB BAG

LARGE POLY BOTTLE



KEY BENEFITS:

12 litre waterproof storage bottle for the Ships Bridge Set and Lifeboat Set

Poly Bottle

Poly Bottle 12Ltr

MINI POLY BOTTLE



KEY BENEFITS:

3 litre water resistant storage bottle for flares

Poly Bottle

Poly Bottle 3Ltr

GRAB BAG



KEY BENEFITS:

Buoyant, splash-proof bag offering a convenient way to store safety equipment
Size 60cm x 30cm

Grab Bag

Grab Bag - Small

PYROTECHNICS - KITS

PYROTECHNIC KITS

KITS AVAILABLE:

Ships Bridge Set

Lifeboat Set

Offshore Distress Kit

Pyrotechnic Kits - Commercial
Ships Bridge Distress Kit
Lifeboat Set
Offshore Distress Kit



TRANSPORTATION CONTAINERS

All pyrotechnics must be transported in a responsible manner to comply with the Carriage of Dangerous Goods by Road regulations. Survitec Group despatch all pyrotechnics in approved boxes or metal containers which are chargeable and then credited if returned in good order.



DISPOSAL

All pyrotechnics must be disposed of in a responsible manner to comply with the current regulations (MSN 1676(M) Schedule 7 Parts 1 to 4 and 6 and MCA Survey of Life Saving Appliances Volume 1 - 16.5 Disposal of out of date pyrotechnics).

We offer a disposal service for out of date pyrotechnics which is charged according to the number and type of flares requiring disposal. The flares will not be accepted if they are in a poor or dangerous condition.



ELECTRONICS

EPIRB'S & SART'S	100 - 101
Personal Locator Beacons (PLB's)	102 - 103
VHF Radios AIS Beacons	104
EPIRB HRU's GRAB BAG	105



ELECTRONICS - EPIRB'S

MCMURDO E5 SMARTFIND EPIRB FLOATFREE



E5 SMARTFIND is a 406 MHz EPIRB (Emergency Position Indicating Radio Beacon) designed to operate with the COSPAS-SARSAT international search and rescue system.

The Auto Float Free Housing meets SOLAS requirements and will automatically deploy the EPIRB when submerged to a depth lower than 2 - 4 metres in the sea.

KEY BENEFITS:

High brightness LED flashing locator light
 60 comprehensive diagnostic and self-tests during battery life
 Once activated, will transmit for a minimum of 48 hours
 5 year battery life and warranty
 Non hazardous battery for safe and easy transportation
 The coded message identifies the vessel's position to within 5km (3 miles)



MCMURDO G5 SMARTFIND EPIRB FLOATFREE



G5 SMARTFIND is a 406 MHz EPIRB designed to operate with the COSPAS-SARSAT international search and rescue system with the addition of an integral 12 channel GPS receiver.

KEY BENEFITS:

High performance multi-channel integral GPS giving a typical location accuracy of less than +/- 62 m
 High brightness LED flashing locator light
 60 comprehensive diagnostic and self-tests during battery life
 Once activated, will transmit for a minimum of 48 hours
 5 year battery life and warranty
 Non hazardous battery for safe and easy transportation



MCMURDO E5 SMARTFIND EPIRB MANUAL



E5 SMARTFIND is a 406 MHz EPIRB designed to operate with the COSPAS-SARSAT international search and rescue system. Once removed from its Carry Safe Manual Bracket the unit can be activated automatically

by immersion in water, or manually by following the activation instructions printed on the unit.

KEY BENEFITS:

High brightness LED flashing locator light
 60 comprehensive diagnostic and self-tests during battery life
 Once activated, will transmit for a minimum of 48 hours
 5 year battery life and warranty
 Non hazardous battery for safe and easy transportation
 The coded message identifies the vessel's position to within 5Km (3 miles)



MCMURDO G5 SMARTFIND EPIRB MANUAL



The G5 SMARTFIND PLUS has all the advanced features of the standard E5 SMARTFIND with high performance multi-channel integral GPS giving a typical location accuracy of less than +/- 62m. The addition of a GPS



receiver to the EPIRB ensures that the exact position of a casualty is relayed to the rescue services. This can in turn improve the speed of recovery by updating the position of the beacon at regular intervals.

KEY BENEFITS:

- High performance multi-channel integral GPS giving a typical location accuracy of less than +/- 62m
- High brightness LED flashing locator light
- 60 comprehensive diagnostic and self-tests during battery life
- Once activated, will transmit for a minimum of 48 hours
- 5 year battery life and warranty
- Non hazardous battery for safe and easy transportation

ADDITIONAL SERVICES

A battery Change/Service/Exchange service is available for various manufacturer's units including McMurdo, Jotron, Kannad and Tron

**SURVITEC
CAN NOW
SERVICE
MCMURDO
PRODUCTS**

SMARTFIND S5 AIS SART



A portable device packed inside a quick release carry bag for quick evacuation. It transmits survivor information



including structured alert messages, GPS position information and serialised identity number.

KEY BENEFITS:

- Internationally approved
- Ship or survival craft options
- Waterproof to 10 metres
- Rugged, compact and lightweight
- Non-hazardous battery for safe and easy transportation
- Minimum 96 hour operational battery life
- Built-in test facility
- Mounting options - Internal/External

MCMURDO S4 SART



A compact design, ideally suitable for packing in liferafts or as a carry off device according to SOLAS regulations. The S4 Rescue has been designed for reliable operation



in the toughest of marine environments, in accordance with IMO GMDSS requirements.

KEY BENEFITS:

- Ship or survival craft options
- Compact, lightweight and waterproof to 10 metres
- Replaceable, 5 year battery pack
- Audio/visual indication of operation
- Built in test facility

ELECTRONICS -

PERSONAL LOCATOR BEACONS (PLB'S)

MCMURDO FASTFIND PLB RANGE

The Fastfind range of PLB products provide professional and recreational mariners, fishermen, light aircraft pilots and those involved in outdoor adventure activities with the very best chance of being found without delay in the event of an emergency.

It features a unique discreet antenna deployment system which once deployed, automatically releases the antenna into the optimum position ready for use. The unit transmits a unique identification signal via COSPAS SARSAT on the 406 MHz global satellite rescue system.

The PLB is registered to an individual rather than a vessel making them of particular benefit when moving from boat to boat and/or having to work on deck in adverse weather conditions.

The unit can also be used on land worldwide (when used on land it is classified as a radio transmitter).

FAST FIND 220 PLB

The FAST FIND 220 PLB uses advanced technology packed into a simple, lightweight, palm sized unit. Using the dedicated 406MHz frequency, Fast Find 220 transmits your unique ID and precise GPS location to

the global network of search and rescue satellites. The 220 is subscription-free and does not rely on commercial call centres.

KEY BENEFITS:

- 6 year battery life
- Safe stow antenna
- Floats with buoyancy pouch (included)
- Transmits on 406 and 121.5 MHz
- Global emergency alerting via COSPAS-SARSAT satellites
- Simple design, easy to use
- Waterproof to 10 Mtrs
- Minimum 24 Hr operation
- Self-test facility
- No subscription or call charges
- 50 channel integral GPS
- Typical accuracy around 62Mtrs

ACCESSORIES

- Fast Find 200/210/220 Dive Canister
- Flotation pouch, lanyard and Universal pouch included



ELECTRONICS -

PERSONAL LOCATOR BEACONS (PLB'S)

MCMURDO FASTFIND MAX G PLB

Fastfind MAX G's state of the art multi-channel integral GPS navigation receiver gives a typical positional accuracy of +/- 62 metres and is supplied with a strong but flexible lanyard cord and carry pouch.



KEY BENEFITS:

- Internationally approved
- Compact and lightweight
- Waterproof to 10 metres
- Transmits on 406 and 121.5 MHz
- Global emergency alerting via COSPAS-SARSAT satellites
- 16 channel integral GPS (MaxG model)
- Minimum of 48 hours continuous operation
- Typical alert to rescue services 3 minutes
- Carry pouch and lanyard included
- 60 comprehensive diagnostic and self-tests during battery life
- 5 year battery life and warranty
- User replaceable battery
- Integral state of the art multi-channel GPS
- Simple 3 stage operation
- Buoyant

ACCESSORIES

Dive Canister 150 (150m rated Marine grade aluminium dive canister)

FAST FIND PLB BATTERIES

BATTERIES
Fastfind PLB Battery
Fastfind Minus 40 Degrees Battery

**SURVITEC
CAN NOW
SERVICE
MCMURDO
PRODUCTS**

ELECTRONICS - VHF RADIOS | AIS BEACONS

R5 GMDSS VHF HANDHELD RADIO

The R5 is a fully featured GMDSS survival craft radio with user-friendly design and features. It is built to meet the latest stringent IMO, GMDSS and ETSI standards.



KEY BENEFITS:

Reliable and easy to use
 100% waterproof and drop tested to cope with the toughest Marine environments
 Large tactile buttons can easily be operated with gloves
 Ribbed design ensures a solid grip even in wet conditions
 Waterproof - IP67 rated
 Dimming and backlight control
 Battery indicator and battery saving function
 Quick channel select button
 MED approved/FCC approved
 Battery storage and charger base options



VHF RADIOS

R5 GMD SS - A Pack

R5 GMD SS - B Pack

SMARTFIND S10 PERSONAL AIS BEACON

The Smartfind S10 AIS Beacon is an innovative manually activated personal safety device which incorporates both AIS (Automatic Identification System) and GPS technology.

KEY BENEFITS:

Transmits GPS target tracking information over AIS
 Unique serialized ID
 Small and light for unobtrusive carriage
 Waterproof, buoyant and fully submersible to 60 metres
 Flashing LED light
 Minimum 24 hour continuous operation
 5 year battery storage life



SMARTFIND S20 PERSONAL AIS BEACON

The revolutionary new Smartfind S20 SRS (Survivor Recovery System) is a personal AIS (Automatic Identification System) device to assist in survivor recovery.

It is lightweight and compact, designed for and intended to be carried by all crew members.

KEY BENEFITS:

Provides accurate position information to assist fast recovery
 Transmits GPS target tracking information over AIS
 Compatible with plotters and onboard navigation systems
 Special TX ID transmitted every minute
 Minimum 24 hour continuous operation
 Fast transition, typically after 15 seconds



ELECTRONICS - EPIRB HRU'S | GRAB BAG

MCMURDO BREAKTHRU HRU

For use with the floatfree range of EPIRB's.



KEY BENEFITS:

Automatically released if vessel sinks

Distress signal sent to the rescue authorities via satellite

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

HAMMAR H20 HRU FOR EPIRB

For use with floatfree EPIRB.



KEY BENEFITS:

Hammar H20 is activated if the vessel sinks

Increasing water pressure automatically releases the EPIRB from its casing

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

Alternative bolts are available to suit different makes of EPIRB

MCMURDO GRAB BAGS



KEY BENEFITS:

Two sizes available of Grab Bags are available for storing emergency equipment

Bags are waterproof, buoyant with a carrying handle

Standard Grab Bag - Designed for Marine and Aviation use, this waterproof and buoyant Grab Bag is perfect for holding emergency equipment

XL Grab Bag - Made from the same high quality material as the standard grab bag, the XL version has an external EPIRB pouch and flare stowage pockets



LIFEBUOYS & ACCESSORIES

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Lifebuoys Lights	109 - 110
Brackets Cabinets Holders	111 - 118



LIFEBUOYS & ACCESSORIES

- LIFEBUOYS | BUOYANT LINES

LIFEBUOYS | PERRYBUOYS

KEY BENEFITS:

30" 4Kg and 2.5Kg Orange Perrybuoys for use at sea and on land

30" 4Kg and 2.5Kg Orange Perrybuoys with MED approval

30" lifebuoys (Perrybuoys) will support two people in the water

The 4Kg Orange Perrybuoy is the weight of lifebuoy required to pull the man-overboard smoke and light unit from its bracket

The 2.5Kg Orange Perrybuoy can be used in any area of the ship and for land based applications

22" and 24" lifebuoys are for land based applications - no approvals accompany these lifebuoys

22" and 24" lifebuoys will support one person in the water

22" lifebuoy is only available in orange

24" Perrybuoy can be supplied in Orange, Red and White or White



Lifebuoys - 30"
30" Orange 4.0kg Perrybuoy with Tape
30" Orange 2.5kg Perrybuoy with Tape
22" Perrybuoys
22" Orange 1.0Kg Lifebuoy with Tape
22" Orange 1.0Kg Lifebuoy Without Tape
Uk Manufactured Perrybuoys - 24"
24" Orange 1.3Kg Perrybuoy with Tape
24" Orange 1.3Kg Perrybuoy Without Tape
24" Orange 1.3Kg Perrybuoy Embossed with Tape
24" Orange 1.3Kg Perrybuoy Embossed Without Tape
24" Red/White 1.3Kg Perrybuoy Without Tape
24" White 1.3Kg Perrybuoy Without Tape

LIFEBUOY MARKING

Lifebuoy Marking is compulsory for ships and a benefit for land based applications. The lifebuoys can be lettered with the vessel's name and port of registry using 2" self

adhesive black letters or a transfer depending on the customer's preference.

BUOYANT HEAVING LINES

KEY BENEFITS:

Heaving Lines supplied in 8mm orange floating line to meet the SOLAS regulations

Standard lengths are 30m or 18m

Bespoke lengths available to suit specific applications

Special heaving lines can be manufactured in line dispensers for offshore applications



PERRYLINES

KEY BENEFITS:

Perrylines to suit 30" or 24" lifebuoys

An encapsulated line made from polypropylene rope

Breaking strain of 250Kg

Fits in the inner diameter of the lifebuoy

Available in 30mtr & 24mtr lengths



LIFEBUOYS & ACCESSORIES

- REFLECTIVE SAFETY TAPE | LIFEBUOY LIGHTS

REFLECTIVE SAFETY TAPE FOR MARITIME APPLICATIONS

Reflexite®

ORAFOL®



FD1403



FD1404

KEY BENEFITS:

High performance microprismatic tape for maritime applications
 Permanently marked with shipswheel logo for immediate compliance identification
 Single layer construction for durability, abrasion resistance and flexibility
 No risk of water penetration
 Available in pre-cut labels
 FD1403: Certified to Type I and Type II applications
 FD1404: Certified to Type I (e.g. lifejackets)
 Standard roll size: 50mm x 45.7m

Retro Reflective Tape

FD1403 Self Adhesive Retro Reflective Tape

FD1403 Sew-On Retro Reflective Tape

FD1404 Self Adhesive Retro Reflective Tape

L160



KEY BENEFITS:

SOLAS/MED approved
 NSN: 6230-99-613-4941
 Five year life
 No maintenance or replacement batteries are required
 Compact size, easy fitting
 76 metre drop height, exceeding SOLAS requirement

L161



KEY BENEFITS:

SOLAS/MED & ATEX/IECEx approved
 NSN 6230-99-366-5928
 ETL listed
 Intrinsically safe, for use in ALL potentially explosive zones
 No maintenance or replacement batteries are required
 Compact size, easy fitting
 76 metre drop height, exceeding SOLAS requirement

LIFEBUOYS & ACCESSORIES

- LIFEBUOY LIGHTS

L162

KEY BENEFITS:

Minimum 15 hour duration
 SOLAS/MED & USCG approved
 No maintenance or replacement batteries are required
 Compact size, easy fitting
 76 metre drop height, exceeding SOLAS requirement



L163

KEY BENEFITS:

Minimum 15 hour duration
 SOLAS/MED, ATEX/IECEx & USGC approved
 ETL listed
 Intrinsically safe, for use in ALL potentially explosive zones
 No maintenance or replacement batteries required
 Compact size, easy fitting
 76 metre drop height



L170

KEY BENEFITS:

SOLAS/MED approved
 Commercial and Leisure version available
 Five year life, no maintenance required
 Compact size, small & light
 Suitable for use on platform or vessel
 Drop tested to 76 metres



L90

KEY BENEFITS:

Robust and reliable
 Automatically activated after release from the bracket
 Supplied complete with a 1m lanyard
 Can be supplied with or without Alkaline batteries
 SOLAS/MED approved



LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

LIFEBUOY LIGHT ACCESSORIES & SPARES

L160/61/62/63 Adaptor Plate



Dome

L170 Adaptor Plate

L90 Lifebuoy Light Bracket

Bulb

Sealing Ring

Lifebuoy Light Accessories & Spares
L90 Lifebuoy Light Bracket
Bulb For L90 Lifebuoy Light
L90 Dome
L90 Sealing Ring
Battery D Size LR20
L160/61/62/63 Adaptor Plates
L170 Adaptor Plate

GALVANISED INVERTED Y BRACKET



KEY BENEFITS:

Used in the commercial marine and offshore market

Available in two options: rail mount on a ship or offshore platform

Standard model for 30" lifebuoy

Bracket can also be manufactured for use with a lifebuoy light or manoverboard

SNATCH GRIPS



KEY BENEFITS:

Includes 3 plastic grips suitable for mounting either 24" or 30" lifebuoys to a wall or wheelhouse

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

JB15 LIFEBUOY CABINET

KEY BENEFITS:

A GRP Lifebuoy Cabinet for storing the 30" (762mm) Lifebuoy and heaving line in exposed locations

Ideal for oil/gas platforms or ships

Lloyds Register Type Test Approved

25 years proven track record

IP56 rated for excellent weather protection

Cabinet can be engineered to a bespoke specification

Dimensions: 1147mm height x 1057mm width x 200mm depth

Aperture: 970mm height x 829mm width

Internal Depth: 130mm

Weight: 21Kg

Lettering: "Lifebuoy" 50mm white

Colour: Green RAL6029

Material: 3-4mm nominal thickness GRP

Door catch: Stainless steel & nylon jaw action

Door handle: Recessed nylon rod

Hinges: Nylon 6" T hinges

Seal: EPDM seal

Reinforcement: 3 vertical strips, 150mm wide, left, middle and right on back of face



QUICK RELEASE UNITS

Designed for fitting the 4Kg lifebuoys to the bridge wing suitable for use with a manoverboard light and smoke float pyrotechnic

KEY BENEFITS:

Engineered to customer's specification



SPECIFICATION:

Height: 776mm

Width: 839mm

Depth: 212mm

Weight: 15Kg

Colour white RAL9010

3-4mm nominal thickness GRP

Plastic rod quick release pin

Reinforcement 150mm strip of 12mm ply to top of back

Lettering 25mm

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

LIFEBUOY SYSTEM MKII - ELECTRONIC REMOTE RELEASE

The Hammar lifebuoy system is a complete, easy-to-fit package for the rapid launch of lifebuoys onboard a ship. For a shipyard, the system offers easy installation

and trouble-free sourcing, as all parts are delivered in a complete package.



KEY BENEFITS:

- Safe and quick operation to save lives
- Electric activation from the bridge
- One complete package
- Easy and quick installation onboard
- After activation, stainless steel lever is removed by a strong spring in order to ensure the safe, rapid deployment of the system

LIFEBUOY SYSTEM MK II (HM-0600) COMPLETE PACKAGE FOR ELECTRIC REMOTE RELEASE INCLUDES:

- GRP holder with pre-installed metal holder and bracket
- ERU (electric remote unit) with cord pre-installed on metal holder
- Release Switch
- Connector box
- 20m cable from connector box to release switch, screened 2 x 0.75mm², diameter 8mm

- Manual safety pin
- Pilot line for loading the lifebuoy
- Installation manual
- User Guide
- Marking instruction



NOT SUPPLIED IN THE KIT:

- Lifebuoy
- Mounting bolts for the installation onboard



Lifebuoy System MKII - Electronic Remote Release

Hammar Lifebuoy Release System

LIFEBUOY SYSTEM MKII - MANUAL RELEASE

Also available HM-0610 Lifebuoy System MKII complete package for manual release only – with GRP holder,

metal spring holder, manual safety pin and release cord and installation manual in English.

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

LIFEBUOY HOLDERS FOR SHORESIDE USE

Constant exposure to the elements can cause deterioration of vital lifesaving equipment. Lifebuoy holders can help to protect this equipment from storm

damage and also act as a deterrent to vandals and thieves reducing the frequency of lifebuoy replacement.

STAINLESS STEEL HANGING BRACKETS

KEY BENEFITS:

Stainless steel hanging brackets for either 24" or 30" buoys suitable for attachment to a wall or post
Can be used on a vessel bulkhead in a non exposed location



Stainless Steel Hanging Brackets

S/S Bracket 24" Perrybuoy

S/S Bracket 30" Perrybuoy

TOUGHSTORE LIFEBUOY CABINETS

The Toughstore lifebuoy cabinets are available in two sizes to suit 22" or 24" and 30" lifebuoys. The cabinets and covers are made from rotationally moulded polyethylene.

The cabinets can be supplied as freestanding units with poles made from galvanised mild steel or GRP suitable for mounting in concrete or surface mounting.

SOS4 LIFEBUOY CABINET

KEY BENEFITS:

Designed for 30" (762mm) lifebuoy and throwing line suitable for wall mounting

Allows a Perryline to be attached to the lifebuoy

Easily deployed in an emergency

Diameter: 850mm

Depth: 200mm

Weight: 9Kg

Material Specification: Orange rotationally moulded polyethylene

FOLLOWING FIXING OPTIONS AVAILABLE:

SOS Pole Galvanised mild steel pole comes with base plate

SOS Pole XL Galvanised mild steel pole straight end

TS Brackets 3 x Stainless steel rail mounting brackets

1540mm Pole with foot plus 2 x stitch screws

2000mm Pole plus 2 x stitch screws

OPTIONAL EXTRAS:

SOS4 Rotationally moulded polyethylene cabinet cover



SOS4 Lifebuoy Cabinet

SOS4 30" L/B CAB Only

SOS4 30" L/B CAB + Base Mount Pole

SOS4 30" L/B CAB + Pole

SOS4 30" L/B CAB + GRP Pole Inc Foot

SOS4 30" L/B CAB + GRP Pole

SOS4 30" L/B CAB + S/S Rail Brackets

SOS4 30" L/B CAB For Wall Fixing

SOS4 30" L/B Cabinet Cover

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

SOS7 LIFEBUOY CABINET



SOS7 Lifebuoy Cabinet

SOS7 24" L/B CAB
SOS7 24" L/B CAB + Base Mount Pole
SOS7 24" L/B CAB + Pole
SOS7 24" L/B CAB + GRP Pole Inc Foot
SOS7 24" Lifebuoy CAB + GRP Pole
SOS7 24" L/B CAB + S/S Rail Brackets
SOS7 24" L/B Cab for Wall Fixing
SOS7 24" L/B Cabinet Cover

KEY BENEFITS:

Designed for 560mm (22" or 24") lifebuoy and throwing line suitable for wall mounting

Allows a Perryline to be attached to the lifebuoy

Easily deployed in an emergency

Diameter: 700mm

Depth: 200mm

Weight: 7Kg

Material: Orange rotationally moulded polyethylene

FOLLOWING FIXING OPTIONS AVAILABLE:

SOS Pole Galvanised mild steel pole comes with base plate

SOS Pole XL Galvanised mild steel pole straight end

TS Brackets 3 x Stainless steel rail mounting brackets

1540mm Pole with foot plus 2 x stitch screws

2000m Pole plus 2 x stitch screws

OPTIONAL EXTRAS:

Rotationally moulded polyethylene cover for cabinet

SOS400 MK2 LIFEBUOY HOUSING



SOS400 MK2 Lifebuoy Housing

SOS400 Mk 2 L/B HSG 30"

KEY BENEFITS:

Designed for 762mm (30") lifebuoy and throwing line suitable for wall mounting

Ideal for marinas and other waterfront locations

Height: 930mm

Width: 918mm

Depth: 210mm

Height (including poles): 1930mm

Weight: 10Kg

Material Specification: Orange rotationally moulded polyethylene

FOLLOWING FIXING OPTIONS AVAILABLE:

SOS400FL Pair of 1540mm GRP poles plus feet

SOS400XL Pair of 2000mm GRP Poles without feet

SOSBrackets 3 x stainless steel rail mounting brackets

SOS400C GRP Sign clamp

SOS400S Alupanel or Aluminium sign

Central warning label

Anti-tamper seal

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

SOS700 MK2 LIFEBUOY HOUSING

KEY BENEFITS:

Designed for 560-610mm (22" or 24") lifebuoy and throwing line suitable for wall mounting

 For marinas and other waterfront locations

 Height: 809mm

 Width: 795mm

 Depth: 175mm

 Height (including poles): 1806mm

 Weight: 6.5Kg

 Material Specification: Orange rotationally moulded polyethylene

FOLLOWING FIXING OPTIONS AVAILABLE:

Pair of 1540mm GRP poles plus feet

 Pair of 2000mm GRP Poles without feet

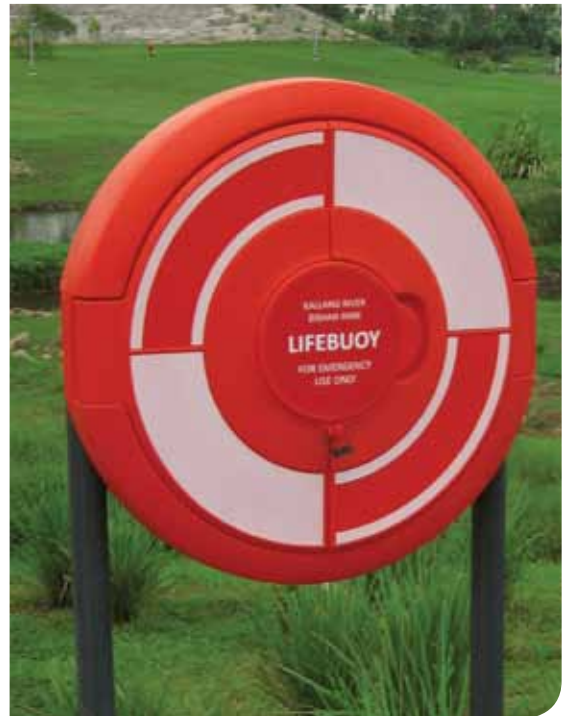
 3 x stainless steel rail mounting brackets

 GRP Sign clamp

 Alupanel or Aluminium sign

 Label Vinyl central warning label

 Tag Anti-tamper seal



SOS700 MK2 Lifebuoy Housing

SOS700 Mk 2 L/B HSG 24"



Rearview of Toughstore Safety Station

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

TOUGHSTORE SAFETY STATIONS

The Toughstore Safety Stations have been designed to store a fire extinguisher or first aid kit and lifebuoy with throwing line in one compact unit mounted on a GRP pole which would be surface mounted. There are two

types of Safety Stations available which can take either the 22", 24" or 30" lifebuoy and throwing line. Bespoke packages are also available.

SOS601 SAFETY STATION



SOS601 Safety Station

SOS601 Lifebuoy Station

KEY BENEFITS:

Designed to fit around a 60mm GRP pole
 Low wind resistance due to small profile
 High degree of corrosion resistance
 Flexible design, multiple products can be added
 Easy to install
 Height: 1029mm
 Width: 335mm
 Depth: 318mm
 Weight: 8.4Kg
 Material: Red/Grey ABS, polyethylene and clear polycarbonate

OPTIONAL EXTRAS:

6Kg or 9Kg Dry Powder Fire Extinguisher
 Lifebuoy with snatch grips
 Perryline
 First aid kit

SOS601T SAFETY STATION



SOS601T Safety Station

SOS601T Safety Station

KEY BENEFITS:

High degree of corrosion resistance
 Flexible design, multiple products can be added
 Complete safety solution for marinas
 Easy to install
 Height: 1569mm
 Width: 350mm
 Depth: 313mm
 Weight: 9.1Kg
 Material: Red/Grey ABS/Polyethylene

OPTIONAL EXTRAS:

6Kg or 9Kg Dry Powder Fire Extinguisher
 Lifebuoy with snatch grips
 Perryline
 First aid kit
 Throwing line

LIFEBUOYS & ACCESSORIES

- BRACKETS | CABINETS | HOLDERS

GLASDON LIFEBUOY HOLDERS

Available in two sizes to suit 24" and 30" lifebuoys, these holders can be supplied as freestanding units with poles suitable for mounting in concrete, surface mounting, rail

mounting or wall mounting. The latest version is called the Guardian™ Lifebuoy Housing.

KEY BENEFITS:

Manufactured in Durapol® material

Acts as a deterrent to vandals and thieves, reducing the frequency of costly Lifebuoy replacement

New Ropemaster™ Rope Management System saves valuable seconds during rescue attempts making it easy for the operator to install the rope

Durable; posts are coated in Armortec® corrosion-resistant coating

New security seal provides a further deterrent against misuse

Toggle latch holds the lid securely closed but enables quick and easy access in an emergency

An indicator plate shows whether the housing has been opened enabling quick and easy inspection from a vehicle

Fixings: Stainless steel

Easy to fit

GUARDIAN™ LIFEBUOY HOUSINGS - POST-MOUNTING

600mm Housing

Width: 768mm

Depth: 250mm

Height: 925mm

Weight: 9.0Kg

Height with pole: 1673mm

750mm Housing

Width: 898mm

Depth: 250mm

Height: 1065mm

Weight: 10.5Kg

Height with pole: 1741mm



GUARDIAN™ LIFEBUOY HOUSINGS - RAIL-MOUNTING

600mm Housing

Width: 768mm

Depth: 250mm

Height: 925mm

Weight: 9.0Kg

750mm Housing

Width: 898mm

Depth: 250mm

Height: 1065mm

Weight: 10.5Kg



GUARDIAN™ LIFEBUOY HOUSINGS - WALL-MOUNTING

600mm Housing

Width: 768mm

Depth: 250mm

Height: 925mm

Weight: 9.0Kg

750mm Housing

Width: 898mm

Depth: 250mm

Height: 1065mm

Weight: 10.5Kg



30" Guardian™ Lifebuoy Housings
30" Free Standing L/B Unit Comes With Pole
30" Free Standing L/B Unit + Base Pole
30" Free Standing L/B Unit Less Pole
30" Rail Mounting L/B Unit
30" Wall Mounting L/B Unit

24" Guardian™ Lifebuoy Housings
24" Free Standing L/B Unit Comes With Pole
24" Free Standing L/B Unit Less Pole
24" Free Standing L/B Unit + Base Pole
24" Rail Mounting L/B Unit
24" Wall Mounting L/B Unit

RESCUE EQUIPMENT

Crewsaver Personnel Recovery Device (CPRD)	120
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40 Second Shelter	



RESCUE EQUIPMENT - PERSONNEL RECOVERY DEVICE (CPRD)

CREWSAVER PERSONNEL RECOVERY DEVICE (CPRD)

A SOLAS approved Man over Board (MOB) retrieval device, ergonomically designed to assist in the retrieval of conscious and unconscious casualties from the water in a horizontal position.

Available in a variety of sizes, each CPRD is tailored to suit the individual needs of the application and installation in which it is used.

The CPRD comes supplied with marine grade 31b stainless steel snap hooks, heaving lines and heaving strop for swift and simple installation, deployment and use.

KEY BENEFITS:

Available in a variety of sizes

Each CPRD is tailored to suit the individual needs of the application and installation in which it is used

Supplied with Marine grade 31b stainless steel snap hooks, heaving lines and heaving strop for swift and simple installation, deployment and use

FAST RESCUE CRAFT (FRC) CPRD

KEY BENEFITS:

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



Fast Rescue Craft (FRC)

Personnel Recovery Device 3 X 14 FRC

Personnel Recovery Device 4 X 15 FRC

RESCUE STRETCHER KIT (MORS)

KEY BENEFITS:

Uses a block and tackle or davit arrangement to allow retrieval to be made horizontally without risking further injury to the casualty

The Rescue Stretcher is available in two sizes - 9 x 8 or 11 x 10

The CPRD can also be used for other applications where casualties are in a position to recover themselves from the water such as canal lock's, dock walls and pontoons

Additional high visibility floats can be fitted, supplying positive buoyancy to the end of the PRD



Rescue Stretcher Kit (MORS)

Personnel Recovery Device Str Kit 9 X 8

Personnel Recovery Device Str Kit 11 X 10

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

RESCUE EQUIPMENT -

RESCUE LINES | TORPEDO BUOYS

PERRY RESCUE LINE



KEY BENEFITS:

- 23m of braided line
- Breaking strain of 200Kg
- Supplied in a waterproof buoyant bag
- Easy to throw and repack
- Can be used effectively by anyone to rescue a casualty
- Wall or pole mounted holder available

YAK THROW BAG



KEY BENEFITS:

- Currently used by the Emergency Services
- Invaluable piece of equipment in rescue situations
- Available in 15m, 20m or 25m lengths
- Tough polyester construction with side release buckle

YAK RESCUE LINE



SPECIFICATIONS:

- 10mm thick line with high breaking strength
- Wide opening neck for easy packing
- High visibility grab handle and retro-reflective tape
- Quick release waist belt system
- Array of pockets and attachment points
- Available in 15m, 20m or 25m lengths

CREWSAVER RESCUE LINE



SPECIFICATIONS:

- 25m line - 12mm Polyprop floating line
- Breaking Strain - 1600Kg

Crewsaver Rescue Lines

Crewsaver Rescue Line 25m

Inshore Rescue Bag 40m

CREWSAVER LIFE LINE



KEY BENEFITS:

- Tough outer fabric
- 20 meter high stretch line

RESCUE EQUIPMENT - PERSONAL RESCUE EQUIPMENT

CREWSAVER HORSESHOE BUOY

KEY BENEFITS:

Tough outer PVC material
Layered EPE foam
30 meter high strength line
Bracket and lifebuoy light available



CREWSAVER THROWING STROP

KEY BENEFITS:

Tough PVC outer fabric
30 metre high strength line
Strop attached with strong velcro for ease when stowing and throwing



RESCUE TORPEDO BUOYS

KEY BENEFITS:

Currently used by the Coastguard
Also used on open beaches by lifeguards
Designed for use by rescue units or very competent swimmers
Used to tow a casualty to safety
No need for direct contact with the casualty therefore reducing the danger caused by panic
Post or wall mounted cabinet available



Rescue Torpedo Buoys

Rescue Torpedo Buoy Comes With Becket & Line

Rescue Torpedo Buoy Storage Cabinet SOS100

CREWSAVER RESCUE SYSTEM

KEY BENEFITS:

Includes Crewfit 150N manual lifejacket, 150m safety line, quick release hook, strop
Supplied with holdall
Designed to fully protect the rescuer at all times
The rescuer remains secured to the shore or vessel by the 150m floating safety line which has a breaking strain of 500Kg
The line is attached by a quick release hook to a Crewfit 150N manual lifejacket which is easy to swim in when deflated but which can be inflated immediately it is required
On reaching the casualty the rescuer inflates the lifejacket and secures the casualty with a strop
Ensures rescuer & casualty can be pulled to safety
Weighs 7.6Kg
Easy to store in high risk locations or on rescue vessels



RESCUE EQUIPMENT - PERSONAL RESCUE EQUIPMENT

EQUIPMENT | BODY RECOVERY EQUIPMENT

CREWSAVER RESCUE SLING



KEY BENEFITS:

Tough PVC outer fabric
30 meter high stretch line
Pre-shaped rescue sling

SB RESCUE SLING

The SB Rescue Sling is ideal for recovering a casualty from a steep-sided canal or a lake, without the rescuer having to enter the water. The unit is a highly effective

piece of man overboard rescue equipment and has proved popular on pilot boats, workboats, small passenger crafts and rescue vessels.



KEY BENEFITS:

Can be re-armed in just 20-30 seconds
Ease of use even in severe weather
Light weight ensuring ease of manoeuvrability
Effective reach in excess of 5m

BODY RECOVERY SYSTEM

The Body Recovery System is used to recover a body from the waters surface or from underwater. Developed

in collaboration with the Strathclyde police, the recovery system reduces the risk of evidence contamination.



KEY BENEFITS:

Surface recovery utilises the SB Rescue Sling which allows the operator to quickly and easily recover the body without having to physically touch the deceased
Mesh design allows water to disperse without loss of forensic evidence
Carrying handles facilitate the transfer of a recovered body

AMBULANCE POUCH

Ambulance Pouches for transporting recovered bodies from the water to the mortuary.



RESCUE EQUIPMENT - INFLATABLE RESCUE PATH | 40 SECOND SHELTER

INFLATABLE RESCUE PATH

The Inflatable Rescue path is a quick and effective way to deploy a rescue platform in difficult and hazardous

situations enabling endangered persons or casualties to be reached easily.

KEY BENEFITS:

Creates a rigid working platform on difficult surfaces including mud, marsh ice and sand

Lightweight - weighs 30Kg

Fitted with lifelines and grab lines

Quick inflation time of 10 seconds

Additional length and/or width obtained by linking units

Additional strength and security achieved through airtight compartments and isolation valves

Inflation ports accept standard Fire Brigade air cylinders



40 SECOND SHELTER

Lightweight with small stowing dimensions, the DSB Fast Inflation Tent is the ideal solution for emergency situations. Used in the past as field hospitals, military headquarters

and refugee accommodation it is an adaptable product making it suitable for a variety of end users.

KEY BENEFITS:

Available in three sizes; 4 x 5m, 6 x 5m and 8 x 5m

Lightweight - When packed, the 4 x 5m shelter weighs only 55Kg (plus a cylinder)

Easy handling - shelters can be transported by 2 people

Detachable floor allows shelter to be rapidly placed over a vehicle during an emergency situation

Service ducts available for connecting portable heating, cooling or water etc

Standard fire brigade air connections accepted

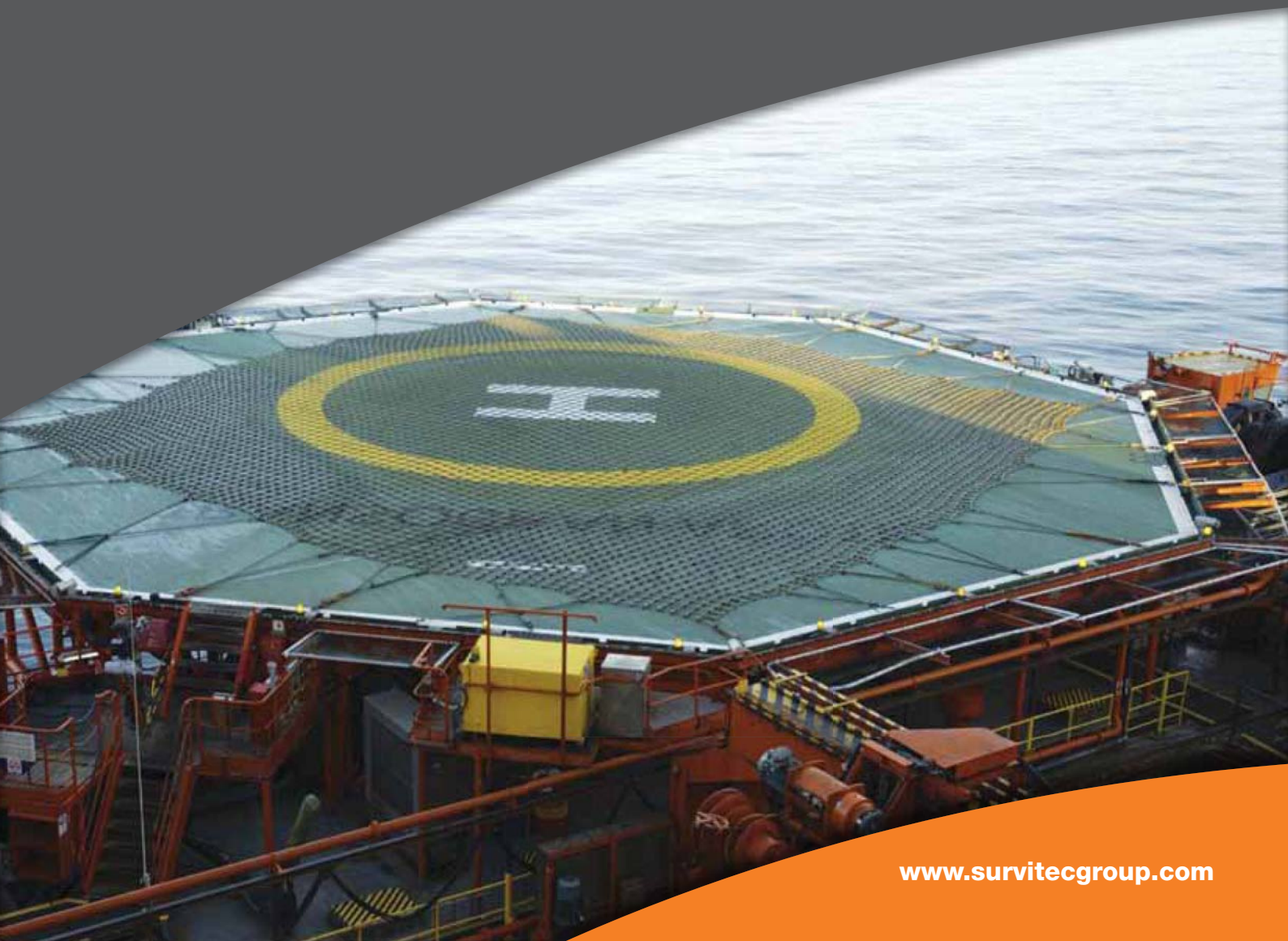
No generator or fan required to maintain shelter

Shelters can be secured with tie-downs or surface flaps



LADDERS | NETS BOSUN'S CHAIRS

Pilot & Embarkation Ladders	126
Nets & Bosun's Chairs	127



LADDERS | NETS | BOSUN'S CHAIRS - PILOT & EMBARKATION LADDERS

Survitec Group manufacture MED approved Pilot and Embarkation Ladders.

Our manufacturing capabilities extend to Jacobs Ladders, Lifeboat Boarding Ladders and bespoke Wire Ladders.

PILOT LADDERS

KEY BENEFITS:

Designed for embarking or disembarking of Pilots from the vessel

MED approved

Steps and spreaders made in one piece construction and free from knots and splinters

Four lowest steps of a Pilot ladder are made from rubber

Type "A" pilot ladder maximum length 9m

Type "B" pilot ladder maximum length 36m

NB. The side rope must not be painted or otherwise coated or covered



EMBARKATION LADDERS

KEY BENEFITS:

Designed for safe embarkation of waterborne survival craft along a vertical portion of the ship's hull

MED approved

Steps and spreaders are made in one piece construction and free from knots and splinters

Steps and spreaders are grooved for a non-skid surface

Maximum length 36m

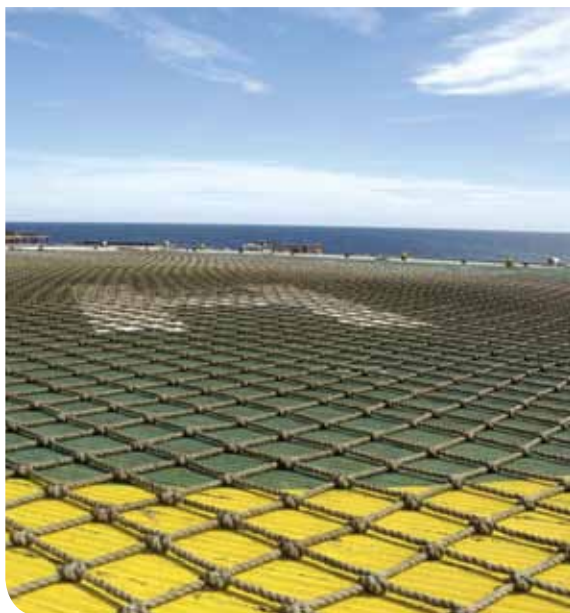
NB. The side rope must not be painted or otherwise coated or covered



NETS | BOSUN'S CHAIRS

NETS

Survitec Group can supply a bespoke range of rope nets suitable for various applications.



OUR RANGE INCLUDES:

Helideck and landing	Fishing
Scramble	Wire cargo nets
Gangway	Industrial safety nets
Cargo	Specialist nets to customers requirements

BOSUN'S CHAIRS

Survitec Group can supply a range of Bosun's Chairs designed for working at height.

Boson's Chair Webbing



KEY BENEFITS:

Bosun's Chair Webbing
Crewlift 40 Bosun's Chair
Bosun's Chair Fibreglass



Crewlift 40



Boson's Chair Fibreglass



LIFESAVING EQUIPMENT STORAGE CABINETS

Storage Cabinets

130 - 134



LIFESAVING EQUIPMENT

- STORAGE CABINETS

LIFEJACKET & IMMERSION SUIT CABINETS

Survitec Group offer a range of GRP cabinets specifically designed for the storage of Lifejacket and Immersion

Suits. All cabinets are Lloyds Register Type Test Approved.

SOS502 LIFEJACKET/IMMERSION SUIT STORAGE CHEST

KEY BENEFITS:

A rotationally moulded polyethylene chest in orange with a glass reinforced nylon over-centre catch and plastic rod hinges

Suitable for storage of 3 immersion suits or 6 x inherently buoyant lifejackets according to type

Colour: Orange

Size: 570mm x 650mm x 499mm

Door Aperture: H565mm x W380mm

Weight: 8Kg



SOS510 LIFEJACKET/IMMERSION SUIT STORAGE CHEST

KEY BENEFITS:

A rotationally moulded polyethylene chest in orange

Suitable for storage of immersion suits or 8 x inherently buoyant lifejackets according to type

Door catch: Marine spec bungee cord for fast access

Stainless steel hinges

Cabinets can be stacked up to 8 high for transport or when not in use

Colour: Orange

Size: 737mm x 1030mm x 982mm

Weight: 27.5Kg



LIFESAVING EQUIPMENT

- STORAGE CABINETS

PB20 LIFEJACKET/IMMERSION SUIT STORAGE CHEST



KEY BENEFITS:

Made in 3-4mm nominal thickness GRP with 2 stainless steel Protex clasps and stainless steel piano hinges

Suitable for storage of 8 x inherently buoyant lifejackets according to type

Colour: International Orange

Size: 683mm x 1015mm x 762mm

Door Aperture: W935mm x D680mm

Weight: 19Kg

JB72 LIFEJACKET/IMMERSION SUIT STORAGE CHEST



KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

A GRP chest made in 3-4mm nominal thickness GRP with 2 stainless steel T hinges

Suitable for storage of 15 x inherently buoyant lifejackets or 6 x immersion suits according to type

Colour International Orange

Lettering - Lifejackets 50mm white

Size: 875mm x 1150mm x 750mm

Door Aperture: W547mm x D1059mm

Weight: 33Kg

LIFESAVING EQUIPMENT

- STORAGE CABINETS

JB74 LIFEJACKET/IMMERSION SUIT STORAGE CHEST

KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness GRP with 2 stainless steel Protex clasps and stainless steel hinges

Suitable for storage of 31 x inherently buoyant lifejackets or 16 x immersion suits quantity dependent on type

Colour: International Orange

Size: 801mm x 2385mm x 885mm

Door Aperture: W2295mm x H675mm

Weight: 45Kg



JB75 LIFEJACKET/IMMERSION SUIT STORAGE CHEST

KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness GRP with 2 stainless steel Toggle clasps and stainless steel T-hinges

Suitable for storage 50 x inherently buoyant lifejackets or 21 x immersion suits quantity dependent on type

Colour: International Orange

Size: 900mm x 2395mm x 890mm

Door Aperture: W2294mm x D680mm

Weight: 61Kg



LIFESAVING EQUIPMENT

- STORAGE CABINETS

JB05LJ AUTOMATIC LIFEJACKET CABINET



KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, Nylon 6 'T' hinges and recessed nylon rod door handle

With EPDM seal and 100mm² pads to top and bottom of back

Suitable for storage of 10 x automatic lifejackets according to type hung on 2 x lifejacket saddles

Colour: International Orange

Lettering: Lifejackets 50mm white

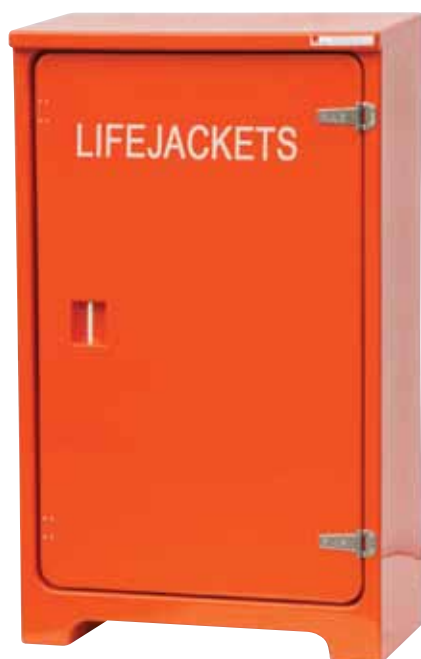
Size: 1291mm x 620mm x 448mm

Door Aperture: H1064mm x W440mm

Internal Depth: 370mm

Weight: 24Kg

JB08LJ AUTOMATIC LIFEJACKET CABINET



KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, Stainless Steel T hinge and recessed nylon rod door handle

With EPDM seal and 150mm² pads to top and bottom of back

Suitable for storage of 20 x automatic lifejackets according to type hung on 4 x lifejacket saddles

Colour: International Orange

Lettering: Lifejackets 50mm white

Size: 1530mm x 910mm x 495mm

Door Aperture: H1236mm x W706mm

Internal Depth: 405mm

Weight: 33Kg

LIFESAVING EQUIPMENT

- STORAGE CABINETS

JB17LJ AUTOMATIC LIFEJACKET CABINET

KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness GRP with stainless steel lever handle with 3 way locking bars door catch, stainless steel T Hinges, EPDM seal and 150mm² pads to top corners of back

Suitable for storage of 45 x automatic lifejackets according to type hung on 9 x lifejacket saddles

Colour: International Orange

Lettering: Lifejackets 75mm white

Size: 2015mm x 1385mm x 460mm

Door Aperture: H1739mm x W1164mm

Weight: 50Kg



RS250LJ AUTOMATIC LIFEJACKET ROLLER SHUTTER CABINET

KEY BENEFITS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Made in 3-4mm nominal thickness with AS Fire Extreme Environmental Roller Shutter, 100mm squared reinforcement pads to top corners of back

Suitable for storage of 20 x automatic lifejackets according to type hung on 4 x GRP lifejacket saddles

Colour: International Orange

Size: 1756mm x 1903mm x 460mm

Door Aperture: H1228mm x W745mm

Internal Depth: 404mm

Weight: 60Kg



SIGNALLING EQUIPMENT

Navigation Lights	136
Radar Reflectors	137 - 139
Signal Shapes	139
Search Lights	140
Marker Lights	141
Light Sticks	142



SIGNALLING EQUIPMENT

- NAVIGATION LIGHTS

We can supply a range of Navigation Lights to suit all sizes of vessels. Available: polycarbonate black, shock

resistant, non-corrosive, non-magnetic seawater resistant housings and plastic seawater resistant optics.

70 SERIES DOUBLE TIER

The 70 Series Double Tier Navigation Lights are designed for vessels over 20m in length. They have a 3 nautical mile range of visibility (masthead 6 nautical miles) and are available with 24V, 110V or 230V bulbs.

Navigation Lights
70 Series Double Tier Port
70 Series Double Tier Starboard
70 Series Double Tier Masthead
70 Series Double Tier Stern
70 Series Double Tier Anchor
70 Series Double Tier Nuc
70 Series Double Tier Towing
Bulb 230V 65W - 70 S/T & D/T
Spare Bulb 24V 40W - 70 S/T & D/T
Spare Bulb 110W 60W - 70 S/T & D/T



70 SERIES SINGLE TIER

The 70 Series Single Tier Navigation Lights are designed for vessels over 20m in length. They have a 3 nautical mile range of visibility (masthead 6 nautical miles) and are available with 24V, 110V or 230V bulbs.

Navigation Lights
70 Series Single Tier Port
70 Series Single Tier Starboard
70 Series Single Tier Masthead
70 Series Single Tier Stern
70 Series Single Tier Anchor
70 Series Single Tier Nuc
70 Series Single Tier Towing



55 SERIES SINGLE TIER

The 55 Series Single Tier Navigation Lights are designed for vessels over 20m but less than 50m in length. They have a 2 nautical mile range of visibility (masthead 5 nautical miles) and are available with 12V, 24V or 110V bulbs.

Navigation Lights
55 Series Port
55 Series Starboard
55 Series Masthead
55 Series Stern
55 Series Anchor
55 Series Nuc
55 Series Towing
55 Series Hoistable - Anchor
55 Series Hoistable - Nuc
55 Series H/Ard Hook - Anc/Nuc Light
Bulb 24V 25W - 55 & 40 Series



SIGNALLING EQUIPMENT

- RADAR REFLECTORS

INFLATABLE RADAR REFLECTORS



KEY BENEFITS:

Suitable for stowage in liferaft grab bags as used on the UK Code of Practice vessels

Supplied complete with a mast

ECHOMAX 230i INFLATABLE



KEY BENEFITS:

Inflatable radar reflector weighing just 420g and deflates to pocket size

FABs

Maximum response of 25.6m²

Includes a copy of the QinetiQ linear diagram

Optional GF kit for dinghy or liferaft

ECHOMAX EM 230



KEY BENEFITS:

EM 230 is suitable for medium size vessels, it can be mast, halyard or deck mounted

Dimensions H610mm x W245mm Weight 2.5Kg

NATO Stock No 5840-99-742-6193

Mast fixing bracket

Deck fixing bracket

SIGNALLING EQUIPMENT

- RADAR REFLECTORS

ECHOMAX 230 MIDI

KEY BENEFITS:

For vessels up to 10 metres in length

Maximum response of 20m²

Weight 1.7kg



ECHOMAX 230BR

KEY BENEFITS:

For vessels up to 15 metres in length

Maximum response of 24m²

Weight 2.1kg



EM230 MIDI BASEMOUNT MK2 'COMPACT'

KEY BENEFITS:

For vessels between 5 and 12 metres in length

Bolts directly to A frames or cabin roof

Maximum response of 8.3m²

Weight 1.9kg



ECHOMAX 180

KEY BENEFITS:

For vessels up to 8 metres in length

Maximum response of 8m²

Weight 1.4kg



SIGNALLING EQUIPMENT

- RADAR REFLECTORS | SIGNAL SHAPES

ECHOMAX ACTIVE-X



KEY BENEFITS:

- Inshore and Offshore versions available
- Audible alarms as standard
- Above and below deck visible
- Active-XS version also available

DAY LIGHT SIGNAL SHAPES

MSN 1781 (M + F) The Merchant Shipping (Distress Signals and Prevention of Collisions) Regulations 1996 - supersedes MSN M.1642/COLREG 1 - This Notice and the Rules referred to in it are an integral part of the Merchant Shipping (Distress Signals and Prevention of Collisions) Regulations 1996, which came into force on 1 May 1996. These Regulations implement the Convention on the International Regulations for Preventing Collisions at Sea, 1972, as amended. They enhance safe navigation, by prescribing the conduct of vessels underway, specify

the display of internationally-understood lights and sound signals and set out collision avoidance actions in close quarter situations. This notice incorporates amendments to the International Regulations for Preventing Collisions at Sea, 1972, up to and including those annexed to IMO Resolution A.910(22). In accordance with the Convention, the latest amendments come into force internationally on 29 November 2003.

For navigation lights see page 132.

NYLON COVERED WITH GALVANISED METAL OR STAINLESS STEEL FRAME

- Round 24"
- Diamond 24"
- Deep Draught
- Fishing Shape Half (Cone)

WICKER (BASKET) SHAPES

- Basket – Round 24"
- Basket - Diamond 24"
- Basket – Round 24" covered
- Basket – Diamond 24" covered



Round 24"



Diamond 24"

SIGNALLING EQUIPMENT

- SEARCHLIGHTS | DAYLIGHT SIGNALLING LAMPS

MARINE SEARCHLIGHTS - DIRECT | BRIDGE | REMOTELY OPERATED

We can supply a range of seawater resistant aluminium searchlights with polyester coating.

Direct operated, bridge operated and remote operated with lamps (bulbs) in halogen, xenon and metal halide.

KEY BENEFITS:

Watertight portable searchlight with morse facility

Available in 12V or 24V

Black rubber, shock resistant, non-corrosive, non-magnetic housing

Mounting brackets can be supplied as an optional extra if required

MED approved

Options Available

Complete unit horizontal

Complete unit vertical

Socket Horizontal Only 5 Pole

Socket Vertical Only 5 Pole

Plug only 5 Pole

HAND HELD SEARCHLIGHT



PLUG AND SOCKET FOR HANDHELD SEARCHLIGHT



KEY BENEFITS:

Robust watertight plug connection for vertical and horizontal mount

Polycarbonate black, shock resistant, non-corrosive, non-magnetic seawater resistant housing

Max 16A 42V

DAYLIGHT SIGNALLING LAMPS

In accordance with SOLAS and the relevant national authorities all passenger vessels exceeding 12m and vessels of at least 150 tons must carry a type approved portable daylight signalling lamp. Transmission rate max 12 words per min.

Accessories include battery chargers - 12v and 24v/ green and blue filters/storage box.

Options Available

12v Signalling Lamp (Hand Held Unit Only)

24v Signalling Lamp (Hand Held Unit Only)

110-230v/12v Signalling Lamp

110-230v/24v Signalling Lamp

110-230v/12v Signalling Lamp W.10m Cable

110-230v/24v Signalling Lamp W.10m Cable

Spare Bulbs

DM60 Lamp 60w 12v P30D

DM60 Lamp 60w 24v P30D



SIGNALLING EQUIPMENT

- MARKER LIGHTS

JOTRON AQ-4 MKII

AQ-4 MK II, the new high quality multi-purpose marking and distress personal strobe-light, is designed for use in extreme rough maritime and on-shore environmental. AQ-4 MK II is developed with a high intensity LED that by a two-way switch activates either flash or fixed light. The new AQ-4 MK II is water-proof down to 300 meters.



Typical applications are diving and fire-fighting as location aid, military-personnel and/or equipment marking and aid, personnel/crew on-board any type of vessels, search and rescue personnel, parachuting and kayaking, back-pack travellers and hunters, among other activities.

KEY BENEFITS:

White high-intensity LED

50-flashes pr minutes at prox 6 Cd (> 2 Nautical Miles)

Two-way switch, "flash" is standard. Remove sealing to activate "fixed"

Prox 8 hours "flash" or prox 7 hours "fixed"

JOTRON TRON ML SERIES

For marking of different types of fishing equipment such as nets, long line equip-ment, buoys, seismic cables, anchor chains or moorings, fish farms, oil cables and offshore installations.

The new Tron ML-series EI-unit contains the same enhanced features as Tron ML-100 and ML-300.

The new electronics-unit/module will replace the previous Jotron MF-1114 LED, MF-1114 Fish-farm and MF-1114 Xenon under the new name Tron ML-200. Variants of the Tron ML-series EI-unit can be used on Tron ML-100, Tron ML-200 and Tron ML-300.



Tron ML-100



Tron ML-300



Tron ML-200



Tron ML-EI unit

OPTIONS AVAILABLE:

SW-adjustable light-intensity

SW-programmable flash-rate

SW-programmable synchronizing if more than 2 lights - defined as "master/slave"

High Intensity LED

SW-adjustable "daylight-switch"

Tron ML-100 uses 3 x Alkaline D-Cells, total of 4.5 VDC

Tron ML-300 uses external 10-27 VDC

SIGNALLING EQUIPMENT - LIGHT STICKS

CYALUME LIGHTSTICKS

Cyalume are a world leader in chemiluminescent lights for safety and security applications. Their lightsticks are used in marine and land based safety applications

including search & rescue, diving, evacuation, marking and signaling as well as illuminating stairways and walkways. Currently used by the world's top Militaries.

KEY BENEFITS:

Extended shelf life

Provides the most powerful and reliable chemical light available

Guaranteed leak proof, water proof, and are non-toxic

100% reliable with consistent light output & performance

Non electrical; do not use batteries, bulbs or lenses, non-corrodible

Will not generate heat or sparks

Safe, convenient, practical, maintenance-free

Can be used in hazardous situations

Verifiable shelf life from 2 to 4yrs (depending on product type)

Activate manually, upon your demand, in seconds

Emit 360 degrees of bright light

Need no special storage requirements

Can be purchased individually or in bulk (the 12 hour green lightstick is available from stock other versions can be ordered on request)

12 HOUR:

Green

Yellow

Red

Orange



Cyalume Lights

Cyalume Lightstick 12 Hour Green

Cyalume Lightstick 12 Hour Yellow

Cyalume Lightstick 12 Hour Orange

Cyalume Lightstick 12 Hour Red

8 HOUR:

Blue

White



Cyalume Lights

Cyalume Lightstick 8 Hour Blue

Cyalume Lightstick 8 Hour White

30 MINUTE:

Yellow

Red

White



Cyalume Lights

Cyalume Lightstick 30 Min Yellow

Cyalume Lightstick 30 Min Red

Cyalume Lightstick 30 Minute White

5 MINUTE:

Orange



Cyalume Lights

Cyalume Lightstick 5 Min Orange

OTHER OPTIONS AVAILABLE

S.E.E.® SYSTEM

S.E.E.® System

2 Hour Duration

Contains two 6" Yellow SnapLights

Refills Available

LIGHTSTATIONS

Each Holds 10" SnapLights

4 Hour Duration

Photoluminescent Front Label

Visual Alert of Tampering

SOS LIGHT SIGNAL

8 Hour Duration: Green

3 Hour Duration: Infrared

5 Minute Duration: Orange

NSN Approved

SAFETY SIGNS POSTERS MANUALS

Safety Signs	144
Safety Poster/Cards	145
Safety Manuals	146



SAFETY SIGNS | POSTERS | MANUALS

- SAFETY SIGNS

SIGNS

Signs can be supplied in self adhesive vinyl or rigid PVC photoluminescent material.

OPTIONS:

IMO Safety Signs

Safe Area Signs

Escape and Escape Route Signs

Emergency Door Operation and Turn to Open Signs

First Aid Signs

ISPC Signs and Notices

Personal Protective Equipment Signs

Security Notice Signs

Physical Risk Notice Signs



SAFETY | WARNING TAPES

OPTIONS:

Self Adhesive Tapes - Photoluminescent

Self Adhesive Tapes - Warning



Safety | Warning Tapes

Photoluminescent Tape - Plain - 2cm x 10m
Photoluminescent Tape - Plain - 4cm x 10m
Photoluminescent Tape - Plain - 5cm x 10m
Photoluminescent Tape - Plain - 8cm x 10m
Photoluminescent Tape - Green Stripe - 4cm x 10m
Photoluminescent Tape - Green Stripe - 8cm x 10m
Photoluminescent Tape - Arrow - 4cm x 10m

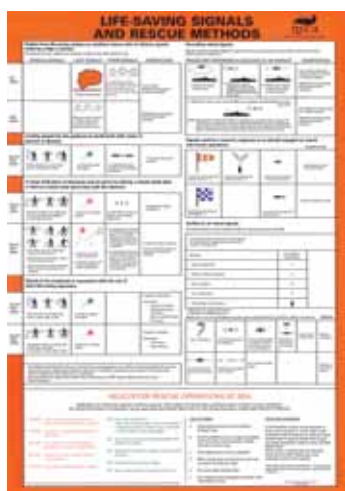
Safety | Warning Tapes

Photoluminescent Tape - Arrow - 5cm x 10m
Photoluminescent Tape - Arrow - 8cm x 10m
Photoluminescent Tape - Warning - 4cm x 10m
Photoluminescent Tape - Warning - 8cm x 10m
Photoluminescent Tape - Red Stripe - 4cm x 10m
Photoluminescent Tape - Red Stripe - 8cm x 10m

SAFETY SIGNS | POSTERS | MANUALS

- SAFETY POSTERS/CARDS

SOLAS 1 CHART



KEY BENEFITS:

A3 size this chart is used for display in the wheelhouse or bridge

Contains the lifesaving instructions and must be carried by all vessels

SOLAS 2 CARD



KEY BENEFITS:

A5 size this card is fitted in the liferaft and lifeboat emergency equipment pack

Contains lifesaving instructions

NB. When ordering, please ensure two cards are ordered if being used for wheelhouse display as the card is double sided

SAFETY AND AWARENESS POSTERS AND MANDATORY PLACARDS



SAFETY SIGNS | POSTERS | MANUALS

- SAFETY MANUALS

SOLAS TRAINING MANUAL

KEY BENEFITS:

Manual provided in loose leaf format

Allows the addition of specific instructions relating to a vessel

Forms the basis for a vessels compliance with SOLAS

Contents include: Muster Lists and Emergency Instructions, Lifejackets, Immersion Suits, Survival Craft and Launching Appliances, Radio Equipment, Pyrotechnics, Lifebuoys, Man Overboard, Survival Techniques and Search and Rescue

FIRE TRAINING MANUAL

KEY BENEFITS:

Manual is supplied complete with the Fire Safety Operations Booklet

Fire Training Manual is supplied in loose leaf format so instructions specific to a vessel can be added

Covers the nature of fire, prevention, extinguishing, raising the alarm, portable equipment and fixed systems, structural protection, organisation / techniques and equipment inventory



CODE OF PRACTICE TRAINING MANUAL

KEY BENEFITS:

Required by the UK Small Commercial Vessel and Pilot Boat Code and the existing Small Commercial Vessel Codes

Supplied complete with lifesaving appliances and their use, abandonment, survival and MOB recovery

Each section indicates the requirements of the new code in relation to the particular item and the category of the vessel

Manual includes the facility to insert specific instructions relating to a particular vessel

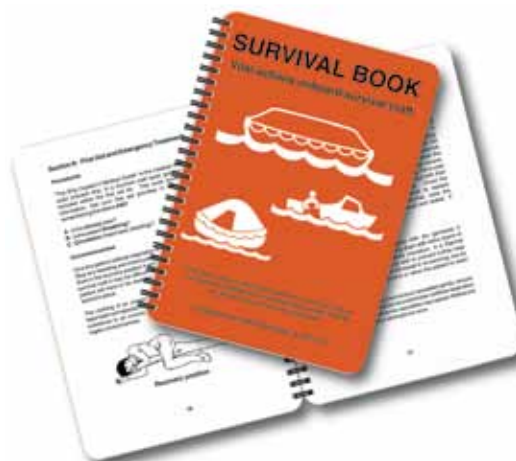
LIFEBOAT SURVIVAL MANUAL

KEY BENEFITS:

Complies with IMO Resolution A.657 (16) Annex 2

Formally accepted by the UK MCA/DOT

Fulfills the SOLAS requirement to carry a Survival Manual in each lifeboat



LIFERAFT SURVIVAL MANUAL

KEY BENEFITS:

Complies with IMO Resolution A.657 (16) Annex 2

MEDICAL FIRST AID EMERGENCY EQUIPMENT

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Emergency Showers	154 - 155



MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - STRETCHERS

NEIL ROBERTSON STANDARD RESCUE STRETCHER

KEY BENEFITS:

A well proven rescue stretcher
Allows the simple and safe
recovery of a patient from
difficult or unconventional
situations

Widely used by the Navy,
Mines, Factories and
Emergency Services

For use in an instance where
a casualty needs to be
lowered or lifted to safety

Features include strong neck
and head restraint for stability
on the move

Durable, non-rot cotton and
slat construction

Includes support rope to
enable lifting and lowering

Adjustable shoulder straps to
ensure patient safety



BASKET STRETCHER

Ideally suited to moving or rescuing an injured person.
The basket can be dragged, carried or lifted across rough
or muddy terrain without affecting the patients well being.
Both provide full body protection and come complete
with four movable patient restraints and a footrest

for comfort and stability. Can be lifted horizontally or
vertically using ropes and the 4 point lifting bridle. Each
basket is large enough to accommodate rescue blankets
for extra patient comfort.

FEATURES INCLUDE:

Padded inner for patient comfort (both designs)
Hand holes for easy transportation (both designs)
Location points for patient restraints (both designs)
Folds in two for storage (Split version only)

ACCESSORIES AVAILABLE SEPARATELY:

Four point lifting bridle includes bag
Harness and Head Pad
Storage Bag for Standard Basket
Storage Bag for Split Basket

TECHNICAL DATA:

Standard

Length: 218cm
Width: 61cm
Depth: 19cm
Weight*: 10Kg
Max load: 272Kg

Split

Length: 218cm
Width: 61cm
Depth: 19cm
Weight: 11Kg
Max load**: 272Kg



* Without foot plate and restraints. ** The load limit includes the combined weight of the stretcher, patient, life-support equipment, and, in some rescue situations, the rescuer.

MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - STRETCHERS

PARAGUARD EXCEL RESCUE STRETCHER

Designed for a variety of rescues, the Paraguard Excel is a compact and versatile rescue stretcher. It is ideal for search and rescue operations and can be used to rescue casualties from building collapse, industrial incidents or confined spaces.

Constructed from quality, synthetic materials, stainless steel and aluminium, the Paraguard Excel is impervious

to oil, water, grease and other petroleum products and is resistant to rot and corrosion.

The Paraguard Excel is quick and simple to use with various straps to secure the chest, arms, thighs and lower legs. The head is held in place by a 3 point, non-slip forehead strap. A figure of eight strap supports the feet.



FEATURES INCLUDE:

Particularly useful for high building and helicopter rescues

Approved for use by many authorities including NATO 6530-99-446-9403

To enhance infection control the flaps are wipe clean and the patient pads may be detached from the base for washing

For storage and ease of transport, the stretcher packs into a back pack supplied as standard

Comprehensive range of accessories available

SCOOP MODEL S265 STRETCHER

Ideal for first call work, and designed so funeral personnel can uncouple either end, or both ends of the stretcher to scoop up the patient using scissor type closing motion. Enables easy manoeuvrability especially in confined spaces.

FEATURES INCLUDE:

Narrow foot-end frame for handling in confined areas, telescopic tubes allow length adjustments to fit patients of various heights

Twin safety lock for smooth locking and unlocking

Includes 3 patient restraints



MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - STRETCHERS

SCOOP 65 EXL

The Scoop™ 65 Exl is a moulded high density polypropylene stretcher having additional features to those seen in the Scoop™ Model 65. It is ergonomically designed from high strength aluminium and precision mouldings allowing light weight with considerable strength.

The biggest advantage of the Scoop™ is that it enables easy access to awkward low spaces and makes movement of the body easy in confined areas.

FEATURES INCLUDE:

Twin safety lock hinges, uncoupling one or both ends of the Scoop™ is achieved quickly and easily

Can be split into two pieces

With the additional quick release patient restraints it is also possible to secure a body using this Scoop™



CONFINED SPACE RESCUE STRETCHER

Confined Space Rescue stretcher for both horizontal and vertical lifting for confined space and rescue from height. It is made from reinforced LAMFAB providing unbeatable weight to strength and has a quick buckle system making it fast and simple to use.

Supplied complete with durable PVC storage bag and lifting bridle. Tested with 4m fall, mass of 125Kg

FEATURES INCLUDE:

Integral casualty restraint harness

6 patient restraint straps to keep casualty secure

1 head restraint system

1 vertical lift point

High visibility - High abrasion resistant outer case

Retaining straps aligned for rapid fastening

Integral support stirrup for vertical lifting

Harness retained completely flat during storage

Minimal movement needed by casualty during fitting of harness

Removable interior stiffening sheet

All components machine washable

Rolls-up to fit durable PVC storage bag with carrying straps

OPTIONAL LIFTING BRIDLE AVAILABLE



MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - MEDICAL/FIRST AID KITS



MSN 1768 Medical Aid Kits

Category A Medical Kit - 10 Crew

Category B Medical Kit - 10 Crew

Category C Medical Kit - 10 Crew - Hard Pack

MSN 1768 MEDICAL KITS

Survitec Group can supply Category A, B, or C Medical Kits complying with MSN1768.

KEY BENEFITS FOR CATEGORY A & B:

Several Oxygen Resuscitation Kits available to suit your vessel's requirements

Spare oxygen cylinders available with the resuscitation kits

First responder bags for Category A and B Medical Kits available

PASSENGER VESSEL FIRST AID KITS

Designed for use on Class V and VI passenger vessels each kit gives cover for 100 passengers.

VISITING FIRST AIDERS KIT - OFFSHORE INSTALLATIONS



KEY BENEFITS:

Size: 36cm x 27cm x 10cm

Smart, strong ABS plastic case with carry handle

Orange case designed for good visibility of kit in low light levels

Includes bulkhead mounting bracket

Incorporates dust and damp-proof seal around the lid

For use by personnel visiting installations not normally manned

EMERGENCY SHELTER FIRST AID KIT - OFFSHORE INSTALLATIONS



KEY BENEFITS:

Size: 36cm x 27cm x 10cm

Smart, strong ABS plastic case with carry handle

Orange case designed for good visibility of kit in low light levels

Includes bulkhead mounting bracket

Incorporates a dust and damp-proof seal around the lid

For use in emergency shelter accommodation on an installation during construction or dismantling

MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - MEDICAL/FIRST AID KITS

OFFSHORE FIRST AID KIT - OFFSHORE INSTALLATIONS SICK BAY KIT

KEY BENEFITS:

Size: 36cm x 27cm x 10cm

Smart, strong ABS plastic case with carry handle

Orange case designed for good visibility of kit in low light levels

Includes bulkhead mounting bracket

Incorporates a dust and damp-proof seal around the lid

Kit should be held in the sick bay and be readily available to each offshore first-aider



SP BURN KIT IN ABS CASE - COMPLETE

CONTENTS:

2 x BU/022 Waterjel burn dressing 10 x 10cm

2 x BU/023 Waterjel burn dressing 10 x 40cm

1 x BU/009 LSP trauma / burn face / towel

2 x BU/018 Sterile burn bag for hands

2 x BA/099 Conforming bandage 10cm

2 x CL/001 Sterile saline solution 500ml

1 x DR/152 Leukopor low allergy tape 2.5cm

1 x SI/018 Tuf Cut clothing shears



BURNS FIRST AID KITS

KEY BENEFITS:

Large Burns Kit

Size: 26cm x 17cm x 9cm

Small Burns Kit

Size: 20cm x 13cm x 5cm

Smart, strong ABS plastic case with carry handle

Optional wall mounting bracket

Tamper evident by using seals through eyelets



FIRE BLANKET WATERJEL

KEY BENEFITS:

A full-size blanket that adequately covers a patient

Can be used to extinguish flames and smouldering clothes

Durable, easily identifiable canister

Can be stored or used with Water-Jel Mounting Bracket

Size: 152cm x 182cm



MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - EYE WASH | DEFIBRILLATORS

STERILE EYE WASH STATION



KEY BENEFITS:

Designed for the workplace where bottles can be kept in an open atmosphere

Contains 2 x 500ml Sterile Eye Wash in sealed disposable containers and a mirror

Refills available: 20ml & 500ml

STERILE EYE WASH CABINET



KEY BENEFITS:

Suitable for offshore installations or an area where the kit is not left open to the atmosphere

Contains 2 x 500ml Sterile Eye Wash in sealed disposable containers, 2 x Eye Dressings and a mirror

Refills available: 20ml & 500ml

POWERHEART G3 SEMI AUTOMATIC



KEY BENEFITS:

Semi automatic

One-button operation: Powerheart AED G3

STAR® biphasic defibrillation energy waveform

RescueReady® technology

Lighter weight in a new user-friendly form factor

Outstanding voice prompt quality and clarity

POWERHEART G3 FULLY AUTOMATIC



KEY BENEFITS:

Delivers a life-saving defibrillation therapy without the need to push a shock button

Incorporates the patented RHYTHMx® analysis software

Uses STAR® biphasic defibrillation energy waveform

Allows the user to stand clear and automatically delivers a defibrillation shock

Features RescueReady® technology which includes daily, weekly, monthly self-testing

MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - EMERGENCY SHOWERS

TANK SHOWERS

Survitec Group supply a range of heavy duty emergency tank showers for use when warm water is required, or a constant supply of water cannot be guaranteed. These units are essential when there is a problem with insufficient water pressure or an inadequate flow rate. The outdoor types are heated and pre-insulated to

prevent freezing during conditions of frost. The indoors or tropical versions are insulated but without heating to ensure a steady temperature is maintained. Tropical models can be fitted with optional sun shields to give additional protection from solar radiation.

FEATURES:

GRP outer casing and lid
Fully insulated
Pictogram signs included

OPTIONS:

Green GPR outer casing and lid
Galvanised or stainless steel frames

SIZES AVAILABLE

350 litre version (.14K/350)
750 litre version (.14K/750)
1200 litre version (.14K/1200)

OPTIONAL FITTINGS:

Non-flameproof light
Zone 1 & 2 light
Eye/face wash fountain
Hand held eyebath unit
Panel foot control
GRP panelling on legs
Level switch
Proximity switches
Siphon dump valve
Visual level indicator
Drain sump
Mains fed shower system
Strip screens
Shower doors
Shower test handle
Audible & visual alarms
Sun shields



12000 Tank Shower



STD-MH-14K-350

MEDICAL, FIRST AID & EMERGENCY EQUIPMENT - EMERGENCY SHOWERS

SELF DRAINING EMERGENCY SHOWERS

The self draining emergency showers are made from robust, rotationally moulded, unbreakable, white polyethylene outer casing. Units incorporate an integral light box and self-draining removable spray nozzles which

prevents the build-up of bacteria. Heated versions are available for use in cold climates together with insulated versions for use in hot climates. Wall mounted and free standing models are available.

EXP-SD-18G/25K

Self-draining emergency safety shower with eyebath/face wash fountain. With additional eyebath diffuser on flexible hose to treat unconscious or disabled personnel. The shower and eyebath/face wash valves are situated directly above the water inlet and are complete with

bleed pipes to drain water from the pipe work to reduce overheating by solar radiation.

Available in galvanised or stainless steel.



OPTIONAL FITTINGS:

Signs and brackets

Plastic or stainless steel shower hose

Treadle for eyebath/face wash

Light

Proximity switches

Cubicle

STD-MH-15K/11K

Premium emergency safety shower with additional body spray, immersion heated and pre-insulated. With eyebath/face wash fountain and additional eyebath diffuser on flexible hose to treat unconscious or disabled personnel.

Available in galvanised or stainless steel.

Trace tape heated model: STD-H-15K/11K



OPTIONAL FITTINGS:

Foot panel

Foot treadle

Zone 1 & 2 light

Proximity switches

Heated underground extension pipe

Protective frame



OFFSHORE SAFETY EQUIPMENT

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OFFSHORE SAFETY EQUIPMENT

- HELIDECK EQUIPMENT

JB08 & JB22 HELICRASH RESCUE EQUIPMENT CHEST

Helicopter crash rescue equipment (excluding grab hook).

MATERIAL SPECIFICATION:

Colours: Red RAL3000

Material: 3 - 4mm
nominal thickness GRP

Lid Hinges:
Nylon 6 'T' hinges

Ld Latches: Stainless
steel toggle clips

Seal: EPDM seal

Internal fittings: Fitted
with PVC J-hooks

Lloyds Register Type
Test Approved

IP56 rated for excellent
weather protection

DIMENSIONS:

H605mm x W935mm x D480mm

Aperture: 874 x 354mm

Weight: 16.5Kg

OPTIONAL EXTRAS:

Lettering - "Helicopter Crash Equipment" 50mm

Fire retardancy

6mm thick GRP



ADJUSTABLE WRENCH 10"

Chrome Vanadium steel finished in black phosphate

DIMENSIONS:

Capacity: Jaw opening 29mm

Length: 250mm



RESCUE AXE (LARGE NON-WEDGE TYPE)

SPECIFICATION:

Large Aircraft Axe with a protective shield below non wedging
pattern head

Head and sleeve of axe manufactured from steel with
wooden handle

An optional cover is available for the head

The above axe is recommended by Civil Aviation Authority

Ideal for offshore HELI-DECK rescue equipment

DIMENSIONS:

Overall axe length: 74cm

Weight: 2.6Kg



OFFSHORE SAFETY EQUIPMENT

- HELIDECK EQUIPMENT

BOLT CUTTERS 24"



DIMENSIONS:

Record Bolt Cutter

Length: 610mm

Capacity, cutting medium/
hard metals: 7.9mm

Weight: 2.5Kg

Capacity, cutting soft metal:
11.1mm

Quantity: 1 No

CROWBAR 36"



DIMENSIONS:

Crowbar 36" x 1" with Chisel and Point Ends

Quantity: 1 No

RESCUE GRAB HOOK



SPECIFICATION:

The Rescue Grab Hook is manufactured with a heavy duty steel head coloured orange/red

The handles are manufactured from straight grained Ash of approximately 40mm diameter, which are strong and non heat conductive

The handle is of a two part construction with a heavy duty screwed brass ferrule

Primarily intended for dragging persons from fire situations

Blunted points permit a bite into clothing without tearing the material

DIMENSIONS:

Total length assembled: 4.15m

Weight: 5Kg

HEAVY DUTY HACKSAW



Heavy Duty Hacksaw

Hacksaw

Hacksaw Spare Blades

SPECIFICATION:

Ergonomically designed bi-material frame and grip

Fibreglass covered core absorbs shock for operator comfort

Simple quick blade change

Supplied with 6 x Spare 12 x 1/2 x 18 TPI

Bi-metal blade

Quantity: 1 No

OFFSHORE SAFETY EQUIPMENT

- HELIDECK EQUIPMENT

SIDE CUTTING PLIERS (TIN SNIPS) 12"

DIMENSIONS:

Tinsnip 12" Straight

Quantity: 1 No



SET OF SCREWDRIVERS

DIMENSIONS:

Stanley Magnum Screwdriver

Set 1 - 67 - 449

Kit contents: Parallel tip 75 x 3mm, 100 x 4mm, 150 x 5.5mm,
Flared tip 75 x 4mm, 150 x 6.5mm, 40 x 6.5mm

Driver type: Parallel tip Flared tip Pozidriver

Quantity: 1 Set



QUICK RELEASE SAFETY KNIFE

SPECIFICATION:

The quick release knife has a stainless steel blade designed to cut seat belts and without the risk of injury to the body

The blade is housed in a wooden handle manufactured from teak

The knife is housed in a brown leather sheath with press stud and leather retaining strap

DIMENSIONS:

Blade length: 15cms

Handle length: 14cms

Total Length: 29cms

Weight: 400g



FIREMAN'S GLOVES

SPECIFICATION:

Firemans Knit Wrist Gloves approved to EN 659 (2003)

Best quality leather palm and back hand with additional nomex back and knitted wrist

The long knitted wrist makes for faster donning and gives greater protection further up the forearm

Kevlar inner lining gives additional heat and cut protection



OFFSHORE SAFETY EQUIPMENT

- HELIDECK EQUIPMENT

LADDER



DIMENSIONS:

PAL 125 Combination Ladder

Height, safe working: 3.7m

Height, closed: 1.1m

Height, fully extended: 3.7m

Material: Aluminium

Weight: 12.5Kg

Height as straight ladder: 3.7m

Standard: EN 131

FIRE BLANKETS

We offer a range of BSEN approved Fire Blankets.

Fire Blankets
Fire Blanket 1.1m x 1.1m
Fire Blanket 1.2m x 1.2m
Fire Blanket 1.8m x 1.2m



HELICOPTER CRASH EQUIPMENT - IN ACCORDANCE WITH CAP 437

Helicopter Crash Equipment	Helicopter Category	
	H1/H2	H3
GRP Chest or Cabinet		
Adjustable Wrench	1	1
Rescue Axe (Large non-wedge type)	1	1
Bolt Cutters	1	1
Crowbar, large	1	1
Hook, Grab or Salving	1	1
Hacksaw heavy Duty comes with 6 Spare Blades	1	1
Blanket Fire resistant	1	1
Ladder*	1	1
Pliers, side cutting (Tin Snips)	1	1
Set of assorted screwdrivers	1	1
Harness knife comes with sheath**	*	*
Gloves, fire resistant**	*	*
Self-contained breathing apparatus complete	2	2
Power cutting tool	-	1

* For access to casualties in an aircraft on its side

** This equipment is required for each crew member

** Refer to Home Office Technical Bulletin 1/1997

OFFSHORE SAFETY EQUIPMENT - SAFETY RESCUE HOOKS | SWITCHBOARD MATTING | SAFETY GLOVES

SAFETY RESCUE HOOKS

The Electrical Safety Rescue Hook is an essential piece of safety equipment that should be easily accessible in every switchroom and other areas of potential electric shock risk.

KEY BENEFITS:

Used for retrieval of victims of electric shock

Safeguards the life of the first aider

The hook station offers safe storage for the hook

Should be placed in a prominent and easily accessible position near to the "live" site

SIZES:

25 x 1000mm to 1kV System Voltage

35 x 1650mm to 60kV System Voltage



ELECTRICAL SAFETY MATTING

Electrically tested Rubber Matting is manufactured from a high quality rubber compound to the most exacting

standards. It is an essential safety product designed to protect life where there is exposure to live conductors.

KEY BENEFITS:

For use in front of open switchboards or live equipment

Electrical safety rubber matting available working voltages from 450V to 36,000V

Oil, grease and ozone resistant HV safety rubber matting now available

Cut lengths available on request

Anti-static matting and earthing kits available on request



SAFETY GLOVES

KEY BENEFITS:

Fully insulating gloves each test stamped for working voltages ranging from 500V up to 36,000V – manufactured to EN60903

Leather overglove worn over the insulating gloves to protect against mechanical hazards and electrical arcing

Cotton undershirts give added comfort in warm and humid condition



OFFSHORE SAFETY EQUIPMENT- KNOTTED ROPES | PERSONNEL ESCAPE DEVICES

DONUT PERSONAL ESCAPE DESCENT DEVICE

The Donut personal escape descent device is the ultimate safety system for an evacuee. It offers the means of escape from very high structures in hostile environments

and ever-changing conditions. The compact and unrestricting escape device is simple and sure.



SPECIFICATION:

Donut is ISO 9002 approved. It has 'approval for use' certification from all major international regulatory authorities, providing the operator with complete confidence

KNOTTED ROPES

Knotted Rope, 20m x 32mm dia manila rope, with knots at 380mm intervals, galvanised thimble eye one end and the other.



KEY BENEFITS:

Supplied with Orange PVC quick release bag.

Design temperature: 5°C (min) / 50°C (max)

Size: 32mm dia

Material of Construction: Manila

Length Knotted: 20m

Breaking Strength: 7.9 tonnes

Working Load Limit: 3.95 tonnes

Weight: approx 36Kg

2 off Knotted Ropes for HA Platform

2 off Knotted Ropes for HB Platform

2 off Knotted Ropes for AI Platform

OFFSHORE SAFETY EQUIPMENT

- PERSONNEL LIFTING BASKETS

REVERSIBLE OIL RIG PERSONNEL LIFTING BASKET

The Oil Rig Personnel Lifting Basket. Basket comprises of main lifting rig with main hoist wire 2" galvanised heavy duty 2 tonnes SWL, anti-twist stabiliser U unit with high visibility cover, basket head ring. Padded spreader ring (galvanised) 3' diameter with fitted nylon cover, main net in 18mm all weather synthetic rope. Stretcher opening.

Double steel tube ring (galvanised) with canvas covered in-filled buoyancy fender, stainless steel strappings and clips, synthetic rope net floor with PVC Saveall Cover. Outer basket perimeter cover in nylon PVC coated material Proof load applied 4 tonnes.

KEY BENEFITS:

Main lifting rig

Main hoist wire 2" rope galvanised heavy duty 2 tonnes SWL

Anti-twist stabiliser U unit with high visibility cover

Basket head ring

Padded spreader ring (galvanised) 3' diameter with fitted nylon cover

Main net in 18mm all weather synthetic rope

First aid stretcher opening

Double steel tube ring (galvanised) with canvas covered in-filled buoyancy fender, stainless steel strappings and clips

Synthetic rope net floor with PVC Saveall Cover

Outer basket perimeter cover in nylon PVC coated material. Proof load applied 4 tonnes

Personnel Lifting Baskets
Personnel Transfer Basket - 4 Person
Personnel Transfer Basket - 4 Person - Norway
Personnel Transfer Basket - 6 Person
GRP Stowage Box For Personnel Transfer Basket
Oil Rig Personnel Lifting Basket
Reversible Stowage Container For Oil Rig Personnel Lifting Basket

Reversible Personnel Basket Pictured



OIL & CHEMICAL SPILL EQUIPMENT

Chemical & Oil Spill Kits

166 - 168



OIL & CHEMICAL SPILL EQUIPMENT

- CHEMICAL & OIL SPILL KITS

SPILL KITS

We can offer a range of emergency response kits enabling you to handle any type of spill. These meet with EA guidelines and legislation and assist with ISO 14001 compliance.

Regulation 13 of the Control Of Substances Hazardous to Health Regulations 2002 places a duty on employers

to provide for appropriate emergency response including immediate remedial action.

EN ISO 14001 requires organisations to “establish and maintain procedures to identify potential for and respond to accidents and emergency situations, and for preventing and mitigating the environmental impact that maybe associated with them. (Clause 4.4.7)

FEATURES INCLUDE:

Most Drizit spill kits are colour coded for immediate identification

Maintenance kits are colour coded with a grey label

Haz mat chemical kits are colour coded with a yellow label

Oil spill kits are colour coded with a blue label

Bespoke spill kits can be supplied to suit your individual requirements

Spill kit containers are manufactured from high quality high density UV stabilised polyethylene with two or four wheels (depending on the kit) for easy movement

Fully opening lids allow for ease of access to contents

ALL DRIZIT SPILL KITS CONTAIN:

Clear, easy to follow instructions

Check list of contents

DRIZIT SPILL KIT 240

CONTENTS:

150 pads

1 sock (300 x 7.5cm)

5 socks (125 x 7.5cm)

2 cushions

PPE

Dammit® putty & mat

3 disposal bags & ties



OIL & CHEMICAL SPILL EQUIPMENT

- CHEMICAL & OIL SPILL KITS

DRIZIT SPILL KIT 340



CONTENTS:

150 pads
 2 stakes
 1 boom (400 x 12.5cm)
 5 socks (125 x 7.5cm)
 PPE
 1 mini roll
 2 cushions
 Dammit® putty & mat
 3 disposal bags & ties

DRIZIT SPILL KIT 130



CONTENTS:

75 pads
 2 socks (300 x 7.5cm)
 3 cushions
 10 socks (125 x 7.5cm)
 Dammit® ready mix
 4 disposal bags & ties
 Gloves and goggles

DRIZIT DRUM SPILL KIT

Absorbs and contains the full contents of damaged drums. Contains and transports the drum for disposal. 360 litre polyethylene overdrum ideal for 205 litre drum

storage. Has forklift entry points for easy transportation. Size: 79dia x 106cm.



CONTENTS:

100 pads
 15 socks (125 x 7.5cm)
 5 cushions
 PPE
 Dammit putty & mat
 2 disposal bags & ties

OIL & CHEMICAL SPILL EQUIPMENT

- CHEMICAL & OIL SPILL KITS



Spill Kit 50



Spill Kit 70



Spill Kit 90



Spill Kit 110



Spill Kit 300

Drizit Spill Kits	Pads	Mini Rolls 50cm x 40m	Large Rolls 100cm x 40m	Socks 125cm x 7.5cm	Socks 3m x 7.5cm	Boom 3m x 12.5cm	Boom 4m x 12.5cm	Boom 4m x 20cm	Cushions 55cm x 35cm x 10cm	Dammit Slab	Dammit x 800g	Dammit Mat 60cm x 45cm	Disposal Bags & Ties	Stakes	Particulate 4Kg	Gloves & Goggles	Personal Safety Kit	Size (cm)	Absorbency (L)
SPILL KIT 50																			
Oil	25			4					1	1			1			1		50 x 50 x 18	46 - 56
Chemical	25			4					1	1			1			1		50 x 50 x 18	28 - 44
Maintenance	25			4					1	1			1			1		50 x 50 x 18	28 - 44
SPILL KIT 70																			
Oil	50			4					2	1			1			1		50 x 50 x 26	79 - 96
Chemical	50			4					2	1			1			1		50 x 50 x 26	46 - 74
Maintenance	50			4					2	1			1			1		50 x 50 x 26	46 - 74
SPILL KIT 90																			
Oil	75			4					2	1			1			1		50 x 50 x 35	97 - 121
Chemical	75			4					2	1			1			1		50 x 50 x 35	58 - 94
Maintenance	75			4					2	1			1			1		50 x 50 x 35	58 - 94
SPILL KIT 110																			
Oil	50			5	2				3		1		4			1		61 x 51 x 53	112 - 134
Chemical	50			5	2				3		1		4			1		61 x 51 x 53	68 - 104
Maintenance	50			5	2				3		1		4			1		61 x 51 x 53	68 - 104
SPILL KIT 300																			
Oil	150			6	4	1			4		1		10			1		104 x 75 x 74	251 - 305
Chemical	150			6	4	1			4		1		10			1		104 x 75 x 74	156 - 237
Maintenance	150			6	4	1			4		1		10			1		104 x 75 x 74	156 - 237
SPILL KIT 460																			
Oil	200			10	5	2			6		1		20			1		140 x 80 x 91	368 - 443
Chemical	200			10	5	2			6		1		20			1		140 x 80 x 91	230 - 343
Maintenance	200			10	5	2			6		1		20			1		140 x 80 x 91	230 - 343
SPILL KIT 240																			
Oil	150			5	1				2		1	1	3				1	78 x 48 x 78	165 - 210
Chemical	150			5	1				2		1	1	3				1	78 x 48 x 78	100 - 166
Maintenance	150			5	1				2		1	1	3				1	78 x 48 x 78	100 - 166
SPILL KIT 340																			
Oil	150	1		5			1		2		1	1	3	2			1	102 x 61 x 102	272 - 345
Chemical	150	1		5			1		2		1	1	3	2			1	102 x 61 x 102	168 - 269
Maintenance	150	1		5			1		2		1	1	3	2			1	102 x 61 x 102	168 - 269
SPILL KIT 660																			
Oil	100			12				2	12		1	1	12	2	1		1	97 x 82 x 132	557 - 658
Chemical	100			12				2	12		1	1	12	2	1		1	97 x 82 x 132	301 - 482
Maintenance	100			12				2	12		1	1	12	2	1		1	97 x 82 x 132	301 - 482
SPILL KIT 1000																			
Oil	200	2		10	4		2	2	10		1	1	10	2			2	150 x 107 x 126	794 - 948
Chemical	200	2		10	4		2	2	10		1	1	10	2			2	150 x 107 x 126	458 - 712
Maintenance	200	2		10	4		2	2	10		1	1	10	2			2	150 x 107 x 126	458 - 712
SPILL KIT 1100																			
Oil	400	2	1		10		4		10		1	2	10	2			2	145 x 100 x 135	979 - 1225
Chemical	400	2	1		10		4		10		1	2	10	2			2	145 x 100 x 135	605 - 950
Maintenance	400	2	1		10		4		10		1	2	10	2			2	145 x 100 x 135	605 - 950



Spill Kit 460



Spill Kit 240



Spill Kit 340



Spill Kit 660



Spill Kit 1000



Spill Kit 1100

TRAINING EQUIPMENT

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TRAINING EQUIPMENT

- SMOKE GRENADES

We can supply a range of training equipment for use on board your vessel or for shore based training including liferafts, pyrotechnics, electronic equipment and rescue dummies.

COLOURED SMOKE GRENADE

Employing vivid colours and dense smoke emission this training aid provides the optimum signalling performance required by operational troops.

KEY BENEFITS:

- Ground-to-air and ground-to-ground signalling
- Marking of landing and dropping zones
- Wind speed and direction indicators
- Land based search and rescue markers characteristics
- Burn time: Minimum of 30 seconds
- Time to first smoke: Less than 5 seconds
- Durable and highly robust due to aluminium casing
- Striker mechanism included
- Waterproof

Smoke Grenades
Parasmoke - Orange
Parasmoke - White
Parasmoke - Yellow
Parasmoke - Red
Parasmoke - Green
Parasmoke - Blue



GRENADE HAND SMOKE SCREENING N150

Adopting a low toxicity formulation the N150 can be used in training situations without posing a health hazard or damaging the environment.

KEY BENEFITS:

- Rapid concealment of troops
- Reduce accuracy of enemy fire
- Removal of target opportunities
- Cover for the redeployment of friendly forces

CHARACTERISTICS:

- Burn time: 30 seconds minimum
- Low toxicity, smoke producing pellets
- Environmentally safe
- Unaffected by ground conditions

Smoke Grenade
Screening Smoke Low Toxicity N150



TRAINING EQUIPMENT

- ACCESSORIES

CS SMOKE PELLETS

Designed for use in all training scenarios where a controlled amount of irritant smoke is required.



CHARACTERISTICS:

Supplied in tins of fifty
Dense CS smoke on ignition
Burn time: 8-25 seconds
Non-explosive

FUSEE MATCHES

Fusee Matches burn with a high temperature while emitting low levels of smoke and flame.

The extended burn time combined with intense heat make Fusee Matches ideal for igniting pellets or fuses.



THUNDERFLASH

A pyrotechnic composition designed to simulate battle noise during training exercises.



CHARACTERISTICS:

Very loud report - 160dB at 5m
No harmful fragmentation
Striker attached
Can be used on water
Delay to report: 5-8 seconds security

RESCUE TRAINING DUMMIES

For rescue professionals, volunteers, trainers and occupational health managers we can supply dummies which can be used to train for various rescue training scenarios. Our range of rescue training dummies realistically simulates the feel of a real person with body weighting that is anatomically correct.



CHARACTERISTICS:

Anatomically correct weighting that simulates the body weight distribution of a real casualty
Realistic life-like soft feel
No hard limb-joints meaning no pinch welts for trainees
Specific models designed for different rescue scenarios
Designed to withstand heavy objects laid on them for realistic and challenging rescue training
Very durable construction that will ensure years of use
Options available:
Water Rescue, IRB Rescue, General Purpose, Multi-Trauma, Hazmat, Bariatric, Flame Retardant

TRAINING EQUIPMENT

LIFERAFTS

Liferafts for training purposes will normally be supplied as hull and inflation equipment only in the GRP container.

Liferafts
RFD Surviva Training Liferaft 4 Person
RFD Surviva Training Liferaft 6 Person
RFD Surviva Training Liferaft 8 Person
RFD Surviva Training Liferaft 10 Person
RFD Surviva Training Liferaft 12 Person
RFD Surviva Training Liferaft 16 Person
RFD Surviva Training Liferaft 20 Person
RFD Surviva Training Liferaft 25 Person



PYROTECHNICS

All pyrotechnics supplied for training are dummies so contain no explosive content.

Pyrotechnics
Red Handflare MK8 Dummy
Parachute Rocket MK8A Dummy
Lifesmoke MK8 Dummy
Manoverboard MK8 Comes With Bracket Dummy
Linethrower 250 Unit - Body Only Dummy
Linethrower 250 Rocket Dummy
Miniflare Personal MK8 Kit Dummy
Handsmoke MK8 Dummy
Day And Night Signal MK8 Dummy
Poly Bottle 12L Dummy
Poly Bottle 3L Dummy
Grab Bag (Small) - Dummy



EPIRBS

We can supply dummy EPIRBS with manual brackets or floatfree housing comes with the HRU fitted so enable crew or students to see how the units function.

EPIRBS
G5 EPIRB Dummy (Manual Bracket)
G5 EPIRB Dummy Auto Floatfree Display Housing

SARTS

The dummy SARTS enable crew or students to see how the units function in a non emergency situation.

SARTS
Mcmurdo S4 Rescue SART Dummy
S5 Smartfind AIS SART Dummy

PLBS

The dummy PLB's enable crew or students to see how the units function in a non emergency situation and to get an appreciation of their size.

PLBS
Mcmurdo Fastfind Max G GPS PLB Dummy
Mcmurdo Fastfind 220 Dummy

AIS BEACON

The dummy AIS Beacon is supplied complete with the pouch it is stored in to enable crew or students to see how the unit would fit on a belt and they can learn how it would be used in an emergency situation.

PLBS
Smartfind S10 AIS Beacon Dummy

FIRE EQUIPMENT

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FIRE EQUIPMENT - FIRE EXTINGUISHERS

A range of fire extinguishers for all classes of fire are available in stored pressure and cartridge options. Both

MED, CE and BS EN3 approved portable and wheeled models can be supplied.

WATER

The most commonly used extinguisher for Class 'A' only, involving carbonaceous materials such as wood, paper, textiles etc. As a fire extinguishing medium, water is cleaner than most other types barring CO2 and is very effective.

POWDER

Dry powder fire extinguishers are the most powerful of all general purpose extinguishers as they chemically inhibit the fire as well as smothering it. Dry Powder extinguishers are extremely efficient on class 'A' fires, and are also effective on class 'B' and class 'C' (gaseous) fires. BC Dry Powders can be used on class 'B' flammable liquid fires, class 'C' and fires involving electrical equipment.

FOAM

Foam fire extinguishers, with an AFFF additive (Aqueous Film Forming Foam), have the effect of enhancing the cooling action of water enabling the extinguisher to be used very effectively on Class 'B' Flammable Liquid fires, sealing the surface preventing re-ignition. They also feature a unique nozzle which ensures operator safety if in accidental contact with live electrical equipment. Fully tested to, and complies with, electrical conductivity test as specified in BS EN 3-2, clause 4, Annex A.

CARBON DIOXIDE

CO2 fire extinguishers are for use on class 'B' fires and live electrical equipment.

NB: SPECIALIST FIRE EXTINGUISHERS ARE AVAILABLE ON REQUEST.

STORED PRESSURE

Survitec Stored Pressure Fire Extinguishers

Fire Extinguisher 9L Water MED approved
Fire Extinguisher 1KG ABC Powder CE MED approved
Fire Extinguisher 2KG ABC Powder CE MED approved
Fire Extinguisher 4KG ABC Powder MED approved
Fire Extinguisher 6KG ABC Powder MED approved
Fire Extinguisher 9KG ABC Powder MED approved
Fire Extinguisher 6L AFFF Foam MED approved
Fire Extinguisher 9L AFFF Foam MED approved
Fire Extinguisher 2KG CO2 MED approved
Fire Extinguisher 5KG CO2 MED approved

Firepower Stored Pressure Fire Extinguishers

Fire Extinguisher 2L AFFF Foam FPF2
Fire Extinguisher 9L AFFF Foam FPF9
Fire Extinguisher 1KG ABC Powder FPP10
Fire Extinguisher 4KG ABC Powder FPP4
Fire Extinguisher 6KG ABC Powder FPP6
Fire Extinguisher 9KG ABC Powder FPP9
Fire Extinguisher 2KG CO2 FPC2SC Aluminium
Fire Extinguisher 5KG CO2 FPC5C Aluminium
Fire Extinguisher 6L Wet Chemical FPWC6

Gloria Stored Pressure Fire Extinguishers

Fire Extinguisher 9L Water W9DN
Fire Extinguisher 2L AFFF Foam FOSD2LW
Fire Extinguisher 6L AFFF Foam S6DLWB
Fire Extinguisher 6L ECO S6D ECO Foam
Fire Extinguisher 9L AFFF Foam S9DLWB
Fire Extinguisher 1KG ABC Powder PDE1GA
Fire Extinguisher 1KG ABC Powder P1GM Shrouded Head
Fire Extinguisher 2KG ABC Powder PDE2G M24 Valve
Fire Extinguisher 2KG ABC Powder P2GM Shrouded Head
Fire Extinguisher 4KG ABC Powder PD4GA
Fire Extinguisher 6KG ABC Powder PD6GA
Fire Extinguisher 9KG ABC Powder PD9GA
Fire Extinguisher 12KG ABC Powder PD12GA
Fire Extinguisher 2KG CO2 C20G Aluminium
Fire Extinguisher 5KG CO2 C50G Aluminium
Fire Extinguisher 3L F CLASS W3DFC
Fire Extinguisher 6L F CLASS W6DRC



FIRE EQUIPMENT - FIRE EXTINGUISHERS

CARTRIDGE OPERATED

Gloria Cartridge Fire Extinguishers
Fire Extinguisher 9L Water W9DB
Fire Extinguisher 6L AFFF Foam SI6DB
Fire Extinguisher 9L AFFF Foam SI9DB
Fire Extinguisher 6KG ABC Powder PEP6GA
Fire Extinguisher 12KG ABC Powder PEP12GA

Survitec Cartridge Fire Extinguishers
Fire Extinguisher 9L Water MED approved
Fire Extinguisher 6KG ABC Powder MED approved
Fire Extinguisher 9KG ABC Powder MED approved
Fire Extinguisher 12KG ABC Powder MED approved
Fire Extinguisher 9L AFFF Foam Type MED approved

Firepower Cartridge Fire Extinguishers
Fire Extinguisher 9L Water FPW9C
Fire Extinguisher 9L AFFF Foam FPF9C



AUTOMATIC EXTINGUISHERS

CLEAN AGENT

Compact and economical automatic extinguisher
FE-36 Clean Agent with zero ozone depletion
Used to protect plant or machinery in an enclosed space
Only one unit should be installed in each compartment

Automatic Fire Extinguishers
Fire Extinguisher 1KG Auto Clean Agent
Fire Extinguisher 1.5KG Auto Clean Agent
Fire Extinguisher 2KG Auto Clean Agent

DRY POWDER

Compact and economical automatic extinguisher
Used to protect plant or machinery in an enclosed space
Only one unit should be installed in each compartment

Automatic Fire Extinguishers
Fire Extinguisher 1KG AUTO ABC Dry Powder
Fire Extinguisher 2KG AUTO ABC Dry Powder



FIRE EQUIPMENT - ACCESSORIES & SPARES

FIRE EXTINGUISHER BRACKETS AND COVERS

A range of extinguisher brackets and covers are available for the stored pressure and cartridge operated portable

extinguishers. Special covers or GRP cabinets can be supplied for standard and wheeled model extinguishers.

BRACKETS

Survitec Fire Extinguisher Brackets
Bracket for 1KG Powder Extinguisher
Bracket for 2KG Powder Extinguisher
Marine Bracket for 4KG Extinguisher
Marine Bracket for 5KG CO2 Extinguisher
Marine Bracket for 6KG/6L Extinguisher
Marine Bracket for 9KG/9LTR Extinguisher
Marine Bracket for 12KG Extinguisher

TG Fire Extinguisher Brackets
TG Bracket with Strap
TG Bracket - 1KG Powder
TG Bracket - 2KG Powder
TG Bracket - 2L Foam
TG Bracket - 2L Foam
TG Bracket - 1KG Homeguard Powder
TG Bracket - 1L Foam 1KG Powder
TG Bracket - 2L Foam - Fixed Nozzle
TG Bracket - 2KG/2.27KG Powder
TG Strap - Stainless Steel
Universal Marine Bracket - Water/Foam/Powder
Universal Marine Bracket - CO2
Bracket - CO2 Steel 5KG
Bracket - CO2 Welded 2KG 'T' Type
Bracket - 'J' Type
Bracket - CO2 Steel 2KG
Bracket - CO2 Steel 2KG (Squat)
Bracket - CO2 Steel 5KG



COVERS

TG Fire Extinguisher Covers
Fire Extinguisher Cover Red 20" X 11"
Fire Extinguisher Cover Red 24" x 11"
Fire Extinguisher Cover Single Rigid



FIRE EQUIPMENT - ACCESSORIES & SPARES

Extinguisher cartridges and refills are available for cartridge operated portable and wheeled extinguishers.

CO2 CARTRIDGES

Survitec CO2 Cartridges
Cartridge CO2 110G 38mm - 6KG ABC
Cartridge CO2 110G Plastic Coated 32mm - 9L Foam
Cartridge CO2 150G 38mm - 9KG & 12KG ABC
Cartridge CO2 55G Plastic Coated 32mm - 9L Water

TG CO2 Cartridges
55G Painted CO2 Cartridge
75G Painted CO2 Cartridge
90G Painted CO2 Cartridge
135G Painted CO2 Cartridge
150G Painted CO2 Cartridge
190G Painted CO2 Cartridge
35G PVC Coated CO2 Cartridge
55G PVC Coated CO2 Cartridge
71G PVC Coated CO2 Cartridge
75G PVC Coated CO2 Cartridge
90G PVC Coated CO2 Cartridge



POWDER REFILLS

Survitec Powder Refills
Fire Extinguisher Powder ABC 80 - 6KG Bag
Fire Extinguisher Powder ABC 80 - 9KG Bag
Fire Extinguisher Powder ABC 80 - 12KG Bag
Fire Extinguisher Powder ABC 80 - 25KG Bag

TG Powder Refills
1KG ABC 70 Powder
2KG ABC 70 Powder
4KG ABC 70 Powder
4.5KG ABC 70 Powder
6KG ABC 70 Powder
9KG ABC 70 Powder
25KG ABC 70 Powder



FIRE EQUIPMENT - ACCESSORIES & SPARES

FOAM REFILLS

Survitec Foam Refills
AFFF Foam 9L REFILL Bottle
AFFF Foam 6L REFILL Bottle
TG Foam Refills
20L AFFF Drum
2L AFFF Foam Refill
3L AFFF Foam X Refill
6L AFFF Foam Refill
9L AFFF Foam Refill
Wet Chemical Refill
3L Water Additive Refill
6L Water Additive Refill
6L AFFF refill
9L AFFF refill
9L Branchpipe FFFF AR Foam Refill
Ethylene Glycol 25L Drum



PULL TITE SEALS

A quality range of fire extinguisher seals available in grey, black, green, red, blue, orange, white and yellow. Supplied in packs of 500.

The Brooks Range of Pull Tite Seals offers an alternative premium quality range of fire extinguisher seals. Available in grey, black, green, red, blue, orange, yellow and white. Supplied in packs of 500.

Pull Tite Seals
Standard Plastic Pull Tite Seals - Grey
Standard Plastic Pull Tite Seals - Black
Standard Plastic Pull Tite Seals - Green
Standard Plastic Pull Tite Seals - Red
Standard Plastic Pull Tite Seals - Blue
Standard Plastic Pull Tite Seals - Orange
Standard Plastic Pull Tite Seals - White
Standard Plastic Pull Tite Seals - Yellow
Brooks Plastic Pull Tite Seals - Grey
Brooks Plastic Pull Tite Seals - Black
Brooks Plastic Pull Tite Seals - Green
Brooks Plastic Pull Tite Seals - Red
Brooks Plastic Pull Tite Seals - Blue
Brooks Plastic Pull Tite Seals - Orange
Brooks Plastic Pull Tite Seals - White
Brooks Plastic Pull Tite Seals - Yellow



FIRE EQUIPMENT - ACCESSORIES & SPARES

A range of universal fire extinguisher pins, mild steel zinc plated. Supplied in packs of 100



UNIVERSAL SAFETY PINS

Safety Pins
Universal Safety Pin 32mm x 2mm
Universal Safety Pin 32mm x 2.5mm
Universal Safety Pin 38mm Straight X 3mm Diameter

A range of safety pins for the Chubb, Pyrene, Allied, Firepower and Gloria range of fire extinguishers.



PINS AND SAFETY CLIPS

Pins and Safety Clips
TG Safety Clip
TG Safety Pin & Ring
Chubb/Pyrene Safety Pin
Chubb/Pyrene Safety Pin Sleeve
Chubb/Pyrene Safety Pin
Chubb/Pyrene Safety Pin & Tie
Allied/Gloria Safety Pin
Chubb Safety Pin - Yellow
Chubb OK Indicator - Green
Chubb OK Indicator- Blue
Chubb OK Indicator - Orange
Chubb OK Indicator - Yellow
Firepower Safety Pin Less Tie
Safety Pin & OK Indicator

A range of outlet horns for portable and wheeled CO2 extinguishers.



CO2 HOSES AND HORNS

CO2 Hoses and Horns
CO2 Hose & Horn Assembly (6M Hose)
TG Frost Free Swivel Horn
TG Hose & Horn
Pyrene Hose & Horn
Universal Storex Swivel Horn
CO2 Telescopic Applicator

FIRE EQUIPMENT - FIRE EXTINGUISHERS

WHEELED EXTINGUISHERS

M.B. SRL Wheeled Fire Extinguishers
Wheeled Fire Extinguisher 25KG ABC Powder MED Approved
Wheeled Fire Extinguisher 50KG ABC Powder MED Approved
Wheeled Fire Extinguisher 100KG ABC Powder MED Approved
Wheeled Fire Extinguisher 50LTRS Foam AIS1304 S/S MED Approved
Wheeled Fire Extinguisher 50KG ABC Powder MED Approved
Wheeled Fire Extinguisher 50L AFFF Foam MED Approved
Wheeled Fire Extinguisher 150L AFFF Foam MED Approved
Wheeled Fire Extinguisher 10KG CO2 MED Approved
Wheeled Fire Extinguisher 30KG CO2 MED Approved

ABS Italy Wheeled Fire Extinguishers
Wheeled Fire Extinguisher 25KG ABC Powder
Wheeled Fire Extinguisher 50KG ABC Powder
Wheeled Fire Extinguisher 100KG ABC Powder
Wheeled Fire Extinguisher 50L AFFF Foam
Wheeled Fire Extinguisher 100L AFFF Foam
Wheeled Fire Extinguisher 10KG CO2 MED Approved
Wheeled Fire Extinguisher 20KG CO2 MED Approved
Wheeled Fire Extinguisher 30KG CO2 MED Approved
Wheeled Fire Extinguisher 50KG CO2 MED Approved

Gloria Wheeled Fire Extinguishers
Wheeled Fire Extinguisher 25KG ABC Powder
Wheeled Fire Extinguisher 50KG ABC Powder
Wheeled Fire Extinguisher 100KG ABC Powder
Wheeled Fire Extinguisher 50L AFFF Foam
Wheeled Fire Extinguisher 100L AFFF Foam
Wheeled Fire Extinguisher 10KG CO2
Wheeled Fire Extinguisher 20KG CO2



WHEELED EXTINGUISHER SPARES

Survitec Group offers a range of spares for Wheeled Extinguishers. Please contact your local service station for further information on compatibility.

TG Wheeled Fire Extinguisher Spares
Discharge Hose 5M - 25KG Powder
Discharge Nozzle - 25KG Powder
Discharge Hose - 50L/100L Foam
Discharge Nozzle - 50L/100L Foam
Discharge Hose - 50KG/100KG Powder
Discharge Gun - 50KG/100KG Powder
10KG/20KG CO2 Hose Assembly
Gasket Set - 50KG/100KG Powder
Safety Valve H/Flow for 50L/100L
"4"" Headcap"
Spare CO2 Cylinder - 50KG Powder
Spare CO2 Cylinder - 100KG Powder
Spare CO2 Cylinder - 50L Foam
Spare CO2 Cylinder - 100L Foam
25KG ABC 70 Powder
20L AFFF Drum
Ethylene Glycol 25L Drum



M.B. SRL Wheeled Fire Extinguisher Spares
Discharge Hose 5m - 25 & 50KG Powder
Discharge Nozzle - 25 & 50KG Powder
Discharge Hose 5m - 50KG Powder External Cartridge
Discharge Nozzle - 50KG Powder External Cartridge
Discharge Hose - 50L Foam Stored Pressure
Discharge Nozzle - 50L Foam Stored Pressure
Discharge Hose - 50L Foam External Cartridge
Discharge Nozzle - 50L Foam External Cartridge
Discharge Hose - 150L Foam External Cartridge
Discharge Nozzle - 150L Foam External Cartridge
10KG/20KG/27KG/30KG/50KG CO2 Hose Assembly
High Pressure Valve + Horn for CO2 Wheeled Extinguisher
Gasket Set - 25KG/50KG/100KG Powder
Safety Valve H/Flow for 50L/100L/150L
2" Cap with Safety Valve
Spare CO2 Cylinder - 50KG Powder
Spare CO2 Cylinder - 50L Foam
Spare CO2 Cylinder - 150L Foam
Spare Powder for 25KG Extinguisher - 25KG Bag
Spare Powder for 50KG EXT- 25KG Bag
Spare Powder for 100KG EXT- 25KG Bag

FIRE EQUIPMENT - FIRE HOSES

TYPE 1 - STARFLEX UNCOATED (WHITE)

Starflex Type 1 hoses are lightweight, synthetic hoses which are durable, flexible and can be supplied with instantaneous and all international couplings. Examples of hoses available in lengths up to 92m, standard lengths supplied include 15m, 18m, 20m, 23m, 25m, 30m and 60m. Ideal for washdown and general usage.

Hoses Available
Hose with Gun Metal Instantaneous Couplings
Hose with Light Alloy Instantaneous Couplings
Hose with Gun Metal STORZ C Couplings
Hose with Light Alloy STORZ C Couplings



All other international fittings available

TYPE 2 - STARFLEX COATED (RED)

Starflex Type 2 hoses are lightweight, coated synthetic hoses which are durable, flexible and can be supplied with instantaneous and all international couplings. Available in lengths up to 92m, standard lengths supplied include 15m, 18m, 20m, 23m, 25m, 30m and 60m.

Hoses Available
Hose with Gun Metal Instantaneous Couplings
Hose with Gun Metal STORZ C Couplings



All other international fittings available

TYPE 3 - NOVA (RED)

The Type 3 fire hose is used in many marine, defence and petrochemical applications and can be supplied with instantaneous and all international couplings. Available in lengths up to 92m, standard lengths supplied include 15m, 18m, 20m, 23m, 25m, 30m and 60m.

Hoses Available
Hose with Gun Metal Instantaneous Couplings
Hose with Gun Metal STORZ C Couplings



All other international fittings available

TYPE 2 - BLUE COATED POTABLE DRINKING WATER HOSE

Fresh Water Hose. Drinking water hose can be supplied with the couplings/adaptors to suit the application. Available in lengths up to 92m, standard lengths supplied include 15m, 18m, 20m, 23m, 25m, 30m and 60m (64mm dia).

Hoses Available
Drinking Water Hose with Gun Metal Instantaneous Couplings
Drinking Water Hose with Light Alloy Couplings



All other international fittings available

FIRE EQUIPMENT - FIRE HOSE FITTINGS

HOSE REELS

All Models Available Complete or as Separates
30m x 25mm Hose Reel Tubing with Plastic Jet/Spray Nozzle
1" Swinging Manual Hose/Reel with Hose & Jet Spray Nozzle



COUPLINGS & ADAPTORS

Survitec Group can supply a range of British and International Fire Hose Fittings including adaptors, couplings, blank caps and washers.

We can also supply light alloy and gunmetal couplings and adaptors to meet the demands of our customers around the world including Instantaneous, BSP, Storz, Nakajima, Machino, Norlas, American NH, Barcelona, Gost, Rotta, Guillemin, SMS, UNI, Nunan & Stove.

Couplings
2.5" Instantaneous Gun Metal Coupling Male & Female x 2.5" Hose Tail Pair
2.5" Inst G/M Coupling Male & Female x 2" Hose Tail Pair
Storz C (KA66mm) x 2" Hose Tail G/M Coupling Each

Adaptors
Storz C (KA66mm) x 2" Bsp Female Brass Adaptor Each
Storz C (KA66mm) x 2.5" Bsp Female Brass Adaptor Each



Storz Coupling



Instantaneous Coupling



Machino Coupling



Nakajima Coupling

BLANK CAPS

Instantaneous
1 ½" Instantaneous Male Blank Plug - Plastic
1 ½" Instantaneous Male Blank Plug - Gunmetal
2 ½" Instantaneous Male Blank Plug - Plastic
2 ½" Instantaneous Male Blank Plug - Gunmetal
2 ½" Instantaneous Female Blank Cap - Rubber
2 ½" Instantaneous Female Blank Cap - Gunmetal
2 ½" Instantaneous Female Blank Cap - Plastic

Nakajima
Nakajima Jis 65A Blank Cap - Gunmetal
Nakajima Jis50a Blank Cap - Gunmetal
Nakajima Jis40a Blank Cap - Gunmetal



Storz
Storz B Blank Cap - Gunmetal
Storz 65 Blank Cap - Gunmetal
Storz C Blank Cap - Gunmetal
Storz 38 Blank Cap - Gunmetal
Storz D Blank Cap - Gunmetal

TOOLS & ACCESSORIES

Tools & Accessories
Storz C Spanner
Nakajima Universal Spanner (Stainless Steel)
2 ½" NH Pin Lug Coupling Spanner
Hose Binding Machine with Coil Galvanised Wire
Hose Binding Coil of Galvanised Wire

Washers
Storz C Washer
Nor-2 Washer
2 1/2 " Inst Washer 60mm



FIRE EQUIPMENT - BRANCHPIPES | NOZZLES

NOZZLES AND FOAM BRANCHPIPES

Our Marine nozzles are designed and manufactured to withstand the toughest weather conditions. Mostly manufactured in gunmetal for corrosion resistance, this range is extremely durable and available in a variety of types and flow rates to suit every application.

Tools & Accessories
DO5 Jet/Spray Nozzle Gun Metal Instantaneous Coupling (Twist Grip)
DO5 Jet/Spray Nozzle Gun Metal Storz C Coupling (Twist Grip)
No. 1 Jet/Spray Nozzle Lever Operated Instantaneous Coupling Light Alloy
No. 1 Jet Spray Nozzle Lever Operated Storz C Light Alloy
D46 Lever-Operated Nozzle with Water Curtain - Male Instantaneous Gun Metal
D46 Lever-Operated Nozzle with Water Curtain - Storz C
V16 Unifire Jet Spray Nozzle 2.5" Instantaneous Male Gun Metal
V16 Unifire Jet Spray Nozzle Storz C Gun Metal
Attack 500 Select Flow Nozzle (Pistol Grip) 2 1/2" Instantaneous Male Inlet
Fog Lance (2m Long) C/W On/Off Ball Valves - 2 1/2" Instantaneous Male Inlet (Used For Car Fires On Roll On/Roll Off Ferries)
Jet/Spray Hose Reel Nozzle x 1" Hose Tail, Brass & Plastic



DO5 Jet Spray Nozzle



Attack 500 Select Flow Nozzle



D46 Nozzle

FOAM BRANCHPIPES

The HV series of foam branchpipes can be supplied in a number of flow options. The HV225 (200/225 litres per minute), the HV450 (400/450 litres per minute) and the HV900 (800/900 litres per minute) and are designed to match the Delta Variable In-Line Foam Inductors from the Delta foam equipment range.

Any of the HV foam equipment nozzles from the Delta Fire portable foam equipment range can be purchased as 'standard' models or as 'self-inducing' models complete with quick release pick-up tube and stainless steel drum piercer either with or without an on/off ball valve.

The HV Series of foam branchpipes are available in either light alloy finished in epoxy polyester International Orange with a light alloy nozzle or in 316 stainless steel with an LG2 gunmetal nozzle to meet the needs of the marine industry. Carrying handles are fitted as standard to the HV450 and HV 900 models.

SELF-INDUCING FOAM BRANCHPIPES

The self-inducing foam branchpipes are supplied with a tube for piercing directly into drum of foam

HV225S
HV225S Self Inducing Branchpipe with 2.5" Gun Metal Instantaneous Male Inlet
HV225S Self Inducing Branchpipe with 2.5" Light Alloy Instantaneous Inlet
HV225S Self Inducing Branchpipe with Storz C Gunmetal Inlet
HV225S Self Inducing Branchpipe with JIS65 Gunmetal Inlet
HV225S Self Inducing Branchpipe with 2.5" NH Gunmetal Inlet
HV225S Self Inducing Branchpipe with NOR 2 Gunmetal Inlet
HV450S
HV450S Self Inducing Branchpipe with 2.5" Light Alloy Instantaneous Inlet
HV450S Self Inducing Branchpipe with Storz C Gunmetal Inlet
HV450S Self Inducing Branchpipe with JIS65 Gunmetal Inlet
HV450S Self Inducing Branchpipe with 2.5" NH Gunmetal Inlet
HV450S Self Inducing Branchpipe with NOR 2 Gunmetal Inlet



FIRE EQUIPMENT

- FOAM BRANCHPIPES | INDUCTORS

STANDARD FOAM BRANCHPIPES

For use with Z Series Inductor

HV225
HV225 Low Expansion Foam Branchpipe with 2.5" Gun Metal Instantaneous Inlet
HV225 Low Expansion Foam Branchpipe with 2.5" Light Alloy Instantaneous Inlet
HV225 Low Expansion Foam Branchpipe with Storz C Gun Metal Inlet
HV225 Low Expansion Foam Branchpipe with JIS 65 Gun Metal Inlet
HV225 Low Expansion Foam Branchpipe with 2.5" NH Gun Metal Inlet
HV225 Low Expansion Foam Branchpipe with NOR2 Gun Metal Inlet
HV450
HV450 Low Expansion Foam Branchpipe with 2.5" Gun Metal Instantaneous Inlet
HV450 Low Expansion Foam Branchpipe with 2.5" Light Alloy Instantaneous Inlet
HV450 Low Expansion Foam Branchpipe with Storz C Gun Metal Inlet
HV450 Low Expansion Foam Branchpipe with JIS 65 Gun Metal Inlet
HV450 Low Expansion Foam Branchpipe with 2.5" NH Gun Metal Inlet
HV450 Low Expansion Foam Branchpipe with NOR2 Gun Metal Inlet
MX Series Medium Expansion Foam Branch Pipe



HV450 Light Alloy Instantaneous and Ball Valve

VARIABLE IN-LINE INDUCTORS

Z225
Z225 In-Line Foam Inductor with 2.5" Instantaneous Gun Metal Connections
Z225 In-Line Foam Inductor with 2 1/2" Light Alloy Instantaneous Inlet
Z225 In-Line Foam Inductor with Storz C Gunmetal Inlet
Z225 In-Line Foam Inductor with JIS65 Gunmetal Inlet
Z225 In-Line Foam Inductor with 2.5" NH Gunmetal Inlet
Z225 In-Line Foam Inductor with Nor 2 Gunmetal Inlet
Z450
Z450 In-Line Foam Inductor with 2.5" Instantaneous Gun Metal Connections
Z450 In-Line Foam Inductor with 2 1/2" Light Alloy Instantaneous Inlet
Z450 In-Line Foam Inductor with Storz C Gunmetal Inlet
Z450 In-Line Foam Inductor with JIS65 Gunmetal Inlet
Z450 In-Line Foam Inductor with 2.5" NH Gunmetal Inlet
Z450 In-Line Foam Inductor with NOR 2 Gunmetal Inlet



FULLY MARINISED Z-SERIES FOAM INDUCTOR

Z225M
Z225M Fully Marinised Z-Series Foam Inductor with Pick Up Tube & Drum Piercer 2.5" Instantaneous Gun Metal Connections
Z225M Fully Marinised Z-Series Foam Inductor with Pick Up Tube & Drum Piercer Storz C (KA66mm) Gun Metal Connections

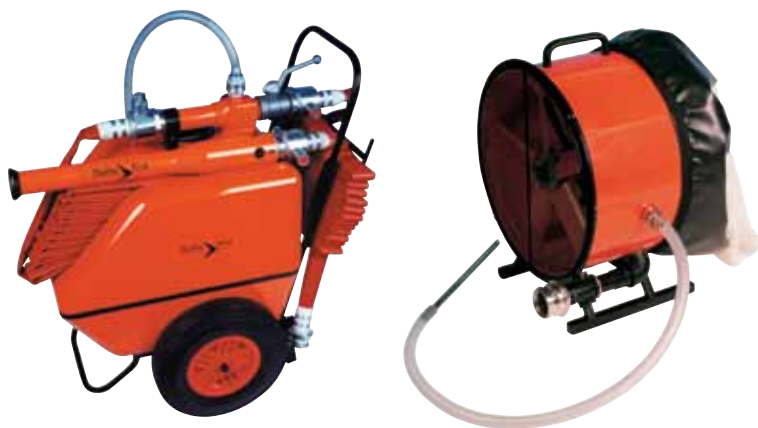


FIRE EQUIPMENT

- MOBILE FOAM UNITS & FOAM

MOBILE FOAM UNITS

Mobile Foam Units
DF130 Mobile Foam Station - Gun Metal Fittings
Mini Excel Foam Generator - Self Inducing



DELTA FOAM

Available in 25 litre and 200 litre drums, 1000 litre IBC's

Protein
DFC 103 Protein 3% - 25L Drum
DFC 106 Protein 6% - 25L Drum

Fluoroprotein
DFC 203 Fluoroprotein 3% - 25L Drum
DFC 206 Fluoroprotein 6% - 25L Drum

FFFP
DFC 303 FFFP 3% - 25L Drum
DFC 306 FFFP 6% - 25L Drum
DFC 303 FFFP 3% (I.C.A.O. Level B) - 25L Drum
DFC 306 FFFP 6% (I.C.A.O. Level B) - 25L Drum
DFC 313 Alcohol Resistant FFFP 3% x 3% - 25L Drum
DFC 316 Alcohol Resistant FFFP 6% x 3% - 25L Drum
DFC 313 Avalanche Alcohol Resistant FFFP 3% x 3% - 25L Drum

AFFF
DFC 501 AFFF 1% Low Temp (I.C.A.O. Level B) - 25L Drum
DFC 503 AFFF 3% - 25L Drum
DFC 503 AFFF 3% Low Temp (I.C.A.O. Level B) - 25L Drum
DFC 506 AFFF 6% - 25L Drum
DFC 506 AFFF 6% Low Temp (I.C.A.O. Level B) - 25L Drum

Alcohol Resistant AFFF
DFC 633 Alcohol Resistant AFFF 3% x 3% - 25L Drum
DFC 663 Alcohol Resistant AFFF 6% x 3% - 25L Drum
DFC 6LV Alcohol Resistant Low Viscosity AFFF 3% x 3% - 25L Drum

High Expansion
DFC 403 Synthetic High Expansion (LS 2-6%) - 25L Drum

Training Foam
DFC 703 Training Foam/E-Lite - 25L Drum



Delta Foam



TG Products

TG PRODUCTS

TG Products Foam
AFFF TG Reddaway 6% - 25L Drum
AFFF TG Reddaway 3% - 25L Drum
AR AFFF TG Reddaway 3% - 6% - 25L Drum
FP TG Reddaway 3% - 25L Drum - 25L Drum
Filmfoam 916 AFFF 6% - 25L Drum
Filmfoam A836 AFFF AR - 25L Drum

FIRE EQUIPMENT - SHIP TO SHORE CONNECTIONS | FIRE HYDRANT VALVES | FIRE PUMPS

SHIP TO SHORE CONNECTIONS

Flange Diameter 178mm, Bolt Circle Diameter 132mm, Slot Diameter 19mm

Ship to Shore Flange Adaptor
International Ship To Shore Flange Adaptor With 2 ½" Instantaneous Male
International Ship To Shore Flange Adaptor With 2 ½" Instantaneous Female
International Ship To Shore Flange Adaptor With 2 ½" BSP Male
International Ship To Shore Flange Adaptor With 2" BSP Male
International Ship To Shore Flange Adaptor With Storz C
International Ship To Shore Flange Adaptor With Storz 65
International Ship To Shore Flange Adaptor With JIS 65
International Ship To Shore Flange Adaptor With NOR 2
International Ship To Shore Flange Adaptor With 2 ½" NH

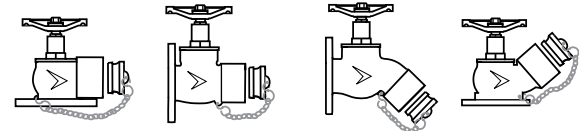


FIRE HYDRANT VALVES

The Fire Hydrant Valves are available in four patterns, Right Angle, Horizontal, Oblique and Bib Nose with a 2½" Instantaneous Female outlet as standard (international adaptors can be supplied on request). Hydrant Valves are constructed from a corrosion resistant LG2 gunmetal body and are perfectly suited to either 'on or offshore' applications.

Hydrant Valves
Right Angle Hydrant Valve, 2" PN16 Flange x Storz C (KA66mm)
Right Angle Hydrant Valve, 2.5" PN16 Flange x 2.5" Instantaneous Female
Oblique Hydrant Valve, 2.5" PN16 Flange x 2.5" Instantaneous Female
Horizontal Hydrant Valve, 2.5" PN16 Flange x 2.5" Instantaneous Female
Horizontal Hydrant Valve 3" ANSI with 2 ½" Instantaneous Female Outlet
Right Angle Hydrant Valve 3" ANSI with 2 ½" Instantaneous Female Outlet
All patterns & configurations available

Hydrant Spares
Hydrant Valve Brass Chain 2m
Hydrant Valve Wheel 15mm Square
2 ½" Inst Washer 60mm
Hydrant Valve Plastic Plug (Red)
Hydrant Coupling Pawl



A.) Right Angle B.) Straight Through C.) Bib Nose D.) Oblique



FIRE PUMPS

Fire Pumps
DD70F Double Action Fire Pump 1" Outlet
Can be supplied complete with 5m x 25mm Flat Hose with Plastic Jet Spray for Fire Pump with 1" Outlet



Other Fire Pumps can be supplied speak to your local office if you require a quotation

FIRE EQUIPMENT - FIRE SUITS

FIRE SUITS



Firebuddy Plus
Complete MED



Flameguard Plus
Complete MED

FIREBUDDY PLUS OUTFIT:

MED Approved - Jacket & Trousers EN469 four-layer construction, Helmet EN443, Leather Fireman's Gloves EN659, Non-conductive Gloves EN60903, Fireman's Boots EN 20345, EN 15090 fire resistant wellingtons. Suit optional extras fire resistant retro reflective tape can be fitted to wrists, hem and ankles, radio and thigh pockets can be fitted.

FLAMEGUARD PLUS OUTFIT:

MED approved Jacket & Trousers EN469 two layer construction, Helmet EN443, Leather Fireman's Gloves EN659, Non-conductive Gloves EN60903, Fireman's Boots EN 20345, EN 15090 fire resistant wellingtons.

FLAMEGUARD MK3 SOLAS OUTFIT:

SOLAS approved - Two-piece garment EN11612, Aluminised Fire Resistant Gloves, Non-conducting gloves. Helmet EN397, Wellington boots size 10 (UK) EN20345

FIREGUARD SOLAS OUTFIT:

SOLAS approved - Two-piece garment EN532 (one size only), Outer Gloves same fabric as suit, Non-conducting gloves, Helmet EN397, Wellington boots size 10 (UK) EN20345.



Flameguard Mk3
Complete SOLAS



Fireguard
Complete SOLAS

Helmet MED



Rubber Boots MED



Gloves MED

FIRE EQUIPMENT - FIREMAN'S EQUIPMENT

FIRE SUITS - MARINE/OFFSHORE



The lightweight one-piece and two-piece firefighter suits, provide an ergonomic design for ease of movement. With multiple pockets for storing accessories this durable kit launders well, is colour fast and hard wearing requiring minimum maintenance.

The complete firefighting PPE ensemble includes gloves, boots and helmet. The flash hood is available as an optional extra.

Fire Suits
Fire Fighters Suit 660 Style Tunic EN469:200/Ac:2006 Level 2 - MED
Fire Fighters Suit 650 Style Trousers EN469:200/Ac:2006 Level 2 - MED
Fire Fighters Helmet EN443:200 - MED
Fire Fighters Leather Gloves EN659:2004 + A1:2008 - MED
Fire Fighters Leather Boots EN15090:2006
Flash Hood Double Layer - Open Face EN13911:2004 EN 1149/3
Fire Fighters One Piece Suit - MED Approval Pending



Helmet

Flash Hood

Leather Boots

Leather Gloves



One Piece Fire Suit
(MED Approval Pending)

Two Piece Fire Suit

FIREMAN'S EQUIPMENT

Fireman's Equipment
Axe Insulated Fire
Axe Belt & Pouch - Webbing
Axe Belt & Pouch - Leather
Long Handled 36" Fire Axe
Quadrant Axe
Right Angled Torch
Wolf TR-24 Right Angled Torch
Wolfite Handlamp H251A
Wolfite Handlamp H251A Charger
Safety Line 20m
Safety Line 30m
Safety Line 40m
Signal Plates For Life Line



FIRE EQUIPMENT

- MISCELLANEOUS FIRE EQUIPMENT

FIRE BLANKETS

We offer a range of BSEN approved Fire Blankets.

Fire Blankets
Fire Blanket 1.1m x 1.1m
Fire Blanket 1.2m x 1.2m
Fire Blanket 1.8m x 1.2m



MISCELLANEOUS FIRE EQUIPMENT

Miscellaneous Fire Equipment
GRP Hose Cradle (Half Moon) - H260 x W420 x D170
Fixed Hose Reel Cab SOS6
Rotary Hand Alarm Bell
Emergency Break Glass Key Box Mk1
Hammer & Chain For Key Box
Spare Glass For Key Box Mk1 - Glass
Spare Glass For Key Box Mk2 - Plastic
Fire Bucket Metal
Fire Bucket Lid Metal
Fire Bucket Plastic 2 Gallon
Fire Bucket Lid Plastic
Wall Mounting Bracket
Sand For Bucket 20kg Bag
Megaphone 10 Watt
Megaphone 25 Watt with Siren



GRP Hose Cradle



SOS6 Fixed Hose Reel Cabinet



Rotary Hand Bell



Emergency Break Glass Box



Megaphone



Fire Buckets

FIRE EQUIPMENT - BREATHING APPARATUS

SCBA

A self-contained breathing apparatus, or SCBA, sometimes referred to as a compressed air breathing apparatus (CABA), air-pack, or simply breathing apparatus (BA), is a device worn by rescue workers, firefighters, and others to provide breathable air in an IDLH (immediate danger to life and health) atmosphere. The term

“self-contained” means that the breathing set is not dependent on a remote supply (e.g., through a long hose). An SCBA typically has three main components: a high-pressure tank, a pressure regulator and an inhalation connection (mouthpiece, mouth mask or face mask) connected together and mounted to a carrying frame.

SCBA
SCBA with RHZK6/30 Alloy Steel Cylinder MED Approved
SCBA with RHZK6.8/30 Carbon Composite Cylinder MED Approved
Alloy Steel Cylinder 6L M22x1.5 RHZK6/30-1 TPED
Alloy Steel Cylinder 6L G5/8 RHZK6/30-2 TPED
Carbon Composite Cylinder 6.8L M22x1.5 RHZK6.8/30-1 TPED
Carbon Composite Cylinder 6.8L G5/8 RHZK6.8/30-2 TPED
Sigma ACSM-PS MED Approved
Sigma ACSM-PS MED Approved
Sigma (2 Type 2) PS MED Approved
Sigma (2 Type 2) PS MED Approved
Cylinder -1640 - Steel Empty
Cylinder -1640 - Steel Full



SCBA BA CONTROL BOARDS

Survitec Group can supply bespoke Tally Boards. Information required includes; make, model and cylinder capacity of BA equipment on board the vessel, BA sets to be sited on the board. NB: BA Control Boards complete with tallies are made to order items.

BA Control Boards
4 Tally BA Control Board Stage I
12 Tally BA Control Board, Stage I/II
BA Tallies
Parat C Travel Pack Smoke Hood - Hard Pack



FIRE EQUIPMENT - BREATHING APPARATUS

EEBD

An Emergency Escape Breathing Device (EEBD) is an important life-saving appliance which is used for escaping an area with hazardous conditions such as fire, smoke, poisonous gases etc.

All ocean going vessels must carry at least two EEBD units in the crew accommodation and similar units in the machinery spaces to comply with current legislation as per SOLAS Chapter II-2 and MSC-99(73).

There must also be spare escape sets on board and a number of sets available for training. With Passenger Ships, regulations state there must be at least two EEBD's carried in each main vertical zone with at least four per zone.

It is important to understand the construction and working of EEBD before buying one.

The Emergency Escape Breathing Device (EEBD) contains breathing oxygen for a time period of at least 10 minutes, along with a low pressure audible alarm (whistle type).

Most EEBDs provide 15 minutes to escape out from danger. However, an EEBD should never be used for fire fighting purpose or life-saving purposes.



Survitec EEBD



Survitec EEBD

ELSA 15-B
(ELSA 10-B also available)

Survitec EEBD
EEBD TH15B MED Approved
EEBD Box Traverse Opened
EEBD Box Top Opened
EEBD Box Bracket

Draeger EEBD
ELSA 15-B - Full MED Approved
ELSA 15-B - Empty MED Approved

PARAT C SMOKE HOODS

The Draeger Parat C Travel Pack is currently used by the Super Yacht market due to its compact size.



FIRE EQUIPMENT - FIRE CABINETS

A range of GRP cabinets and Toughstore Cabinets are available for Fire and BA Equipment.

JB82 FIRE EXTINGUISHER CABINET

Made from 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, recessed nylon

graphite rotary door handle and nylon 6 'T' hinges. Suitable for storage of 1 x 9Kg to 12Kg fire extinguisher.

TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved (pending)

IP56 rated for excellent weather protection

Lettering: "Fire Extinguishers" 30mm white

Colour: Red RAL3000

Size: 800 x 373 x 277mm

Door Aperture: H659 x W236mm

Weight: 10Kg



JB03 FIRE EXTINGUISHER CABINET

Made from 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, recessed nylon

graphite rotary door handle and nylon 6 'T' hinges. Suitable for storage of 2 x 9Kg or 9L fire extinguisher.

TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Fire Extinguishers" 30mm white

Colour: Red RAL3000

Size: 742 x 605 x 280mm

Door Aperture: H594 x W416mm

Weight: 9Kg



JB06 FIRE HOSE/HYDRANT EQUIPMENT CABINET

Made from 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, recessed nylon

graphite rotary door handle and nylon 6 'T' hinges. Suitable for storage of 1 x length 18 metre fire hose and branchpipe.

TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Fire Hose" 50mm white

Colour: Red RAL3000

Size: 625 x 528 x 240mm

Door Aperture: H463 x W330mm

Weight: 7Kg



FIRE EQUIPMENT - FIRE CABINETS

JB02H FIRE HOSE/HYDRANT EQUIPMENT CABINET

Made from 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, recessed nylon rod door handle and stainless steel T hinges. Suitable for

storage of 2 x lengths 18 metre fire hose and branchpipe (fitted with 1 x stainless steel hose pin).



TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Fire Hose" 50mm white

Colour: Red RAL3000

Size: 950 x 820 x 350mm

Door Aperture: H750 x W633mm

Weight: 15Kg

JB08FE FIREFIGHTER'S EQUIPMENT CABINET

Made from 3-4mm nominal thickness GRP with stainless steel and nylon jaw action door catch, recessed nylon rod door handle and stainless steel T hinges. Suitable

for storage of 2 x Breathing Apparatus and Firefighter's Clothing (supplied with 1 shelf and 2 x BA clips).



TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Firemans Equipment" 50mm white

Colour: Red RAL3000

Size: 1530 x 910 x 495mm

Door Aperture: H1236 x W706mm

Weight: 33Kg

RS250FE FIREFIGHTER'S EQUIPMENT CABINET

Made from 3-4mm nominal thickness GRP c/w Extreme Environment Roller Shutter - Reinforcement 2 x 100mm²

pads. Suitable for storage of Breathing Apparatus and Firefighter's Clothing (supplied with 1 shelf and 2 x BA clips).



TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Firemans Equipment" 50mm white

Colour: Red RAL3000

Size: 1756 x 903 x 460mm

Door Aperture: H1228 x W745mm

Weight: 60Kg

FIRE EQUIPMENT - FIRE CABINETS

RS300FE FIREFIGHTER'S EQUIPMENT CABINET

Made from 3-4mm nominal thickness GRP c/w Extreme Environment Roller Shutter – Reinforcement 2 x 150mm²

pads. Suitable for storage of 2 x Firefighter's Clothing (hanging) and Breathing Apparatus Set

TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Firemans Equipment" 75mm white

Colour: Red RAL3000

Size: 2015 x 1385 x 460mm

Door Aperture: H1500 x W1210mm

Weight: 80Kg



SOS101 FIRE EXTINGUISHER CABINET

ABS body clear polycarbonate door, black polycarbonate door catch and hinges and rubber seal. All fittings are

polycarbonate. Suitable for storage of 1 x 9Kg or 9L Fire Extinguisher. Lloyds Register Type Test Approved.

TECHNICAL SPECIFICATIONS:

Colour: Red

Size: H762 x W282 x D211mm

Weight: 4Kg



SOS201 FIRE EXTINGUISHER CABINET

ABS body clear polycarbonate door, black polycarbonate door catch and hinges and rubber seal. All fittings

polycarbonate. Suitable for storage of 2 x 9Kg or 9L Fire Extinguisher. Lloyds Register Type Test Approved.

TECHNICAL SPECIFICATIONS:

Colour: Red

Size: H890 x W590 x D285mm

Weight: 6Kg



FIRE EQUIPMENT - FIRE CABINETS

SOS12 FIRE HOSE CABINET

A rotationally moulded polyethylene cabinet in red with EPDM O section seal. Suitable for storage of 1 x 20 metre or 1 x 23 metre fire hose* and nozzle. * Please note

not all 23 metre hoses will fit in this cabinet. Please check diameter of 23 metre hose will go through the door aperture.



TECHNICAL SPECIFICATIONS:

Colour: Red

Size: 528 x 577 x 205mm

Door Aperture: H434 x W462mm

Weight: 5Kg

SOS201H FIRE HOSE CABINET

ABS body clear polycarbonate door and black polycarbonate door catch and hinges, rubber seal, polycarbonate shelf and galvanised steel hose pin rod.

Suitable for storage of 2 x 23 metre Fire Hoses complete with branch pipes. Lloyds Register Type Test Approved.



TECHNICAL SPECIFICATIONS:

Colour: Red

Size: H890 x W590 x D285mm

Weight: 6Kg



FIRE EQUIPMENT - BA EQUIPMENT CABINETS

JB13BA BREATHING APPARATUS CABINET

Made from 3-4mm nominal thickness GRP with Nylon 6 T" hinges and stainless steel and nylon jaw action door catch, recessed nylon rod door handle and EPDM

seal. Suitable for storage of 1 x Full Duration Breathing Apparatus Set (Supplied with 1 x BA clip)

TECHNICAL SPECIFICATIONS:

Lloyds Register Type Test Approved

IP56 rated for excellent weather protection

Lettering: "Breathing Apparatus" 50mm white

Colour: Green RAL6029

Size: 935 x 537 x 365mm

Door Aperture: H757 x W365mm

Weight: 11kg



SOS100 EMERGENCY ESCAPE SET (EEBD) CABINET

ABS body, clear polycarbonate door and black polycarbonate door catch and hinges and rubber seal. All fittings are polycarbonate. Suitable for storage of

1 x 15minute emergency Escape Set (EEBD). Lloyds Register Type Test Approved.

TECHNICAL SPECIFICATIONS:

Colour: Green

Size: H762 x W282 x D211mm

Weight: 4Kg



SOS200BA BREATHING APPARATUS CABINET

ABS body clear polycarbonate door and black polycarbonate door catch and hinges, rubber seal and plastic coated sprung steel BA retaining clip. Suitable

for storage of 1 x Full Duration Breathing Apparatus Set. Lloyds Register Type Test Approved.

TECHNICAL SPECIFICATIONS:

Colour: Green

Size: H890 x W590 x D285mm

Weight: 6Kg



FIRE EQUIPMENT - GAS DETECTION

Survitec Group supplies Gas Detection Equipment manufactured by Draeger, Crowcon and BW. Please contact our Projects team for more information.

DRAEGER X-AM® 5000

The Draeger X-am 5000 belongs to a new generation of gas detectors, developed especially for personal monitoring applications. This 1 to 5-gas detector reliably measures combustible gases and vapors as well as O₂ and harmful concentrations of O₃, Cl₂, CO, CO H₂-CP, CO₂, H₂, H₂S, HCN, NH₃, NO, NO₂, PH₃, SO₂, COCl₂, organic vapors, Odorant and Amine.

Despite its advanced functionality, the Draeger X-am 5000's practical mobile phone design and light weight make it comfortable to carry. Reduced to its essentials, the two button control panel and easy to follow menu allow for intuitive use.

Other units in this range are the Draeger X-am® 5600 and Draeger X-am® 2000.



DRAEGER PAC 7000

Safety at the workplace always takes priority: depending on the sensor selection, the single gas detector, Draeger Pac 7000, provides a reliable warning against dangerous concentrations of 14 different gases. Unique: the optional 5-year warranty for the H₂S, O₂ and CO versions. Warns against hazardous gas concentrations.

Every working day places the highest demands on gas monitoring. The device reliably warns against hazardous concentrations of carbon monoxide, hydrogen sulphide (including a Low Concentration option), oxygen, carbon dioxide, sulphur dioxide, chlorine, hydrogen cyanide, ammonia, nitrogen dioxide, nitrogen monoxide, phosphine and organic vapours.

Other units in this range are the Draeger Pac 5500 and the Draeger Pac 3500.



DRAEGER TUBE PUMP ACCURO

This manual pump is used for spot measurements such as the detection of concentration peaks, confined space entry, worst-case scenarios etc.



FUNCTIONAL BELLOWS PUMP:

The Draeger-Tube pump accuro draws in 100ml per stroke. When measuring, the pump body (bellows) is pressed together completely. The exhaust valve is closed during the opening phase of the bellows so that the gas sample flows through the connected Draeger-Tube into the pump.

After the complete opening of the pump body into its original position the suction process is finished. The end of stroke is visible by a pressure-controlled end of stroke indication, located in the pump head.

FIRE EQUIPMENT - GAS DETECTION

DRAEGER TUBES

For spot measurement more than 500 different gases can be detected. The measurement usually takes between 5 seconds and 15 minutes. Furthermore, the easy-to-use Draeger-Tubes have already been calibrated and form a complementary unit with the Draeger-Tube pumps.



CROWCON GASMAN

The Gasman full function personal single gas monitor is compact and lightweight yet is fully ruggedised for the toughest of industrial environments.

Featuring simple single button operation, it has a large easy to read display of gas concentration, and audible, visual and vibrating alarms.

KEY BENEFITS:

Versions available for flammable gas, oxygen and toxic gases

Infra-red carbon dioxide sensor version for safe area use (ie non-explosion risk areas)

Rechargeable versions for all gas types

Non rechargeable versions for oxygen and toxic gases

Ultra lightweight – just 85g for toxic versions

Loud 95dBA audible alarm

Dual colour visual alarm, red blue twin flashing LEDs

Vibrating alarm

IP65 and IP67 ingress protection

Real time TWA and Peak display options

Data and event logging as standard

Rechargeable battery with a 3000 Alarm Minute capacity



Gas Detection
Gasman OX
Gasman FI (R/C Only)
Gasman CO (R/C Only)
Gasman Battery Charger 12v DC Input
Gasman Battery Charger 230v UK

MOORING ROPES

Survitec Nutech 3,4 & 8 Strand	200
Survitec Nutech 12 & 24 Strand/Survitec Nutech - Plus	201
Survitec Nuflex	202
Survitec Megaflex	203
Survitec Atlas & Winchtech	204
Survitec Nutech Winchline	205
Survitec Winchfloat	
Survitec 12 Strand Dyneema UHMWPE SK75	206
Steel Wire Ropes	207
Mooring Tails	
Survitec Emergency Towing System	208 - 209



MOORING ROPE - SURVITEC NUTECH® 3, 4 & 8 STRAND

SURVITEC NUFLEX

Made from high tenacity mixed polyolefin yarns and available in 3, 4 and 8 strand.

A competitive alternative to Nylon and Staple Polypropylene.

FEATURES INCLUDE:

Specific gravity of 0.91, i.e. permanent flotation in water

Excellent abrasion resistance

Excellent strength

Flexible, easy to handle and splice in use

Fully UV stabilised with medium to low elongation in use

Protected spliced eyes at each end

Tremendous range of uses

Wet strength equal to dry strength

OCIMF (MEG3) compliant

APPLICATIONS:

Mooring

General Marine Applications

Messenger lines



Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
1	8	6.6	1.28	12.55
1 1/4	10	9.9	1.92	18.83
1 1/2	12	14.3	2.88	28.25
1 3/4	14	19.8	3.84	37.67
2	16	25.3	4.81	47.18
2 1/4	18	32.56	6.19	60.72
2 1/2	20	39.6	7.37	72.29
2 3/4	22	48.4	8.97	87.99
3	24	56.98	10.60	103.98
3 1/4	26	66.88	12.40	121.64
3 1/2	28	77.88	14.10	138.32
3 3/4	30	88.88	16.00	156.96
4	32	100.98	17.90	175.59
4 1/2	36	128.92	22.00	215.82
5	40	157.96	27.40	268.79
5 1/2	44	193.82	34.00	333.54
6	48	228.8	39.60	388.47
6 1/2	52	267.96	45.80	449.29
7	56	311.96	52.40	514.04
7 1/2	60	358.82	60.00	588.60
8	64	407.0	67.90	666.09
8 1/2	68	460.9	76.70	752.42
9	72	515.02	85.20	835.81
10	80	638.0	105.00	1030.05
11	88	770.22	126.00	1236.06
12	96	916.96	149.00	1461.69



MOORING ROPE - SURVITEC NUTECH®

12 & 24 STRAND | SURVITEC NUTECH® - PLUS

SURVITEC NUTECH® 12 & 24 STRAND

Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
5	40	160.6	28.60	280.56
5 1/2	44	195.8	35.40	347.27
6	48	233.2	41.80	410.05
6 1/2	52	275.0	47.30	464.01
7	56	316.8	55.00	539.55
7 1/2	60	365.2	61.60	604.29
8	64	413.6	70.40	690.62
8 1/2	68	470.8	79.70	781.85
9	72	523.6	89.10	874.07
9 1/2	76	587.4	98.40	965.30
10	80	649.0	108.30	1062.42
10 1/2	84	717.2	117.70	1154.63
11	88	787.6	127.60	1251.75
12	96	935.0	150.70	1478.36
13	104	1095.6	171.60	1683.33
14	112	1267.2	200.20	1963.96
15	120	1449.8	221.10	2168.99
16	128	1650.0	244.50	2398.54
17	136	1887.6	277.20	2719.33
18	144	2109.8	305.80	2999.89

FEATURES INCLUDE:

Flakes down easily and neatly
 Ideal for auto winches and drums
 Non-rotating, torque-free round construction



SURVITEC NUTECH® - PLUS

Constructed principally from high tenacity Polypropylene with outer yarns alternating with Polyester for increased abrasion resistance. Nutech®-Plus is an 8 strand plaited

rope with a melting point of 165°C. A variety of colours are available on request. Also available in 12 x 2 construction upon request.

Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
4 1/2	36	116.4	20.8	204
5	40	158.8	30.2	296
5 1/2	44	201.3	36.5	358
6	48	233.2	43.0	422
6 1/2	52	277.2	50.5	495
7	56	319.0	58.0	569
7 1/2	60	360.8	66.0	647
8	64	413.6	75.0	736
8 1/2	68	468.6	84.5	829
9	72	521.4	94.5	927
9 1/2	76	574.2	103.0	1015
10	80	649.0	116.0	1137
11	88	774.4	139.0	1363
12	96	917.4	165.0	1618
13	104	1082.4	193.0	1893

FEATURES INCLUDE:

Specific gravity 0.99, i.e. permanent flotation in water
 Excellent resistance to frictional heat damage
 Does not absorb water
 Excellent chemical resistance except in the presence of alkalis
 OCIMF (MEG3) compliant



MOORING ROPE - SURVITEC NUFLEX

SURVITEC NUFLEX

FEATURES INCLUDE:

Wet strength equal to dry strength

High strength: weight ratio for ease of handling

Excellent abrasion resistance against internal and external friction

Exceptional resistance to frictional heat damage

Manufactured in accordance with OCIMF guidelines

TCLL value of 73%. TCLL is the Actual Breaking Load of a wet rope after 1000 cyclic loadings. This is expressed as a percentage of the original wet breaking strength

Excellent shock-load absorption, yielding low snapback at break

Specific gravity 1.1, i.e. neutrally buoyant

Remains flexible and easy to splice in use

Does not absorb water

Fully UV stabilised

Excellent chemical resistance, except in the presence of alkalis

APPLICATIONS:

Towing stretchers

Mooring Lines

Mooring Tails

Single Point Moorings

MATERIAL:

High tenacity Polypropylene & Polyester composite fibres



Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
4 1/2	36	132.0	24.8	243
5	40	192.5	34.2	336
5 1/2	44	228.8	40.8	400
6	48	264.0	47.4	465
6 1/2	52	310.2	55.5	545
7	56	345.4	63.2	620
7 1/2	60	402.6	72.4	710
8	64	453.2	81.6	801
8 1/2	68	510.4	91.8	901
9	72	567.6	102.0	1001
9 1/2	76	622.6	112.0	1101
10	80	701.8	125.0	1224
11	88	836.0	148.0	1456
12	96	983.4	174.0	1711
13	104	1148.4	204.0	2000

Elongation	New	Used
@ 25% of MBL	11.5%	6.5%
@ 50% of MBL	16%	10.5%
@ 100% of MBL	23%	15%



MOORING ROPE - SURVITEC MEGAFLEX

SURVITEC MEGAFLEX

Plaited ropes are well established in marine and offshore applications, because of their ease of handling and non-rotating behaviour. Megaflex is a composite fibre made from high tenacity polypropylene with polyester as a strength member.

It has excellent fatigue characteristics and abrasion resistance. The fatigue life is comparable to pure

polyester, but the weight for a given strength is comparable to that of nylon. The rope has a very high breaking strength and is not influenced by water so dry strength is equal to wet strength. It is an ideal rope for mooring tails. Available in 8 strand construction.

FEATURES INCLUDE:

Optimum strength: weight ratio for ease of handling

Wet strength equal to dry strength

Good abrasion resistance against internal and external friction

Manufactured in accordance with OCIMF guidelines

Good resistance to frictional heat damage

Good shock load absorption, yielding low snapback at break

Specific gravity 1.14

Remains flexible and easy to splice in use

Does not absorb water

Fully UV stabilised

Excellent chemical resistance, except in the presence of alkalis



APPLICATIONS:

General Fishing

Inland Shipping

Merchant Navy

Mooring Lines

Mooring Tails

MATERIAL:

50% Polyester / 50% High Tenacity Polypropylene



Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
4	32	150.7	30.6	300
4 1/2	36	174.9	35.2	345
5	40	212.52	42.5	417
5 1/2	44	246.4	49.1	482
6	48	281.6	55.7	546
6 1/2	52	327.8	64.2	630
7	56	371.8	72.7	713
7 1/2	60	418.0	81.1	796
8	64	464.2	90.3	886
8 1/2	68	541.2	104.0	1025
9	72	587.4	113.0	1107
9 1/2	76	693.0	134.0	1315
10	80	765.6	148.0	1448
11	88	913.0	175.0	1719
12	96	1075.8	205.0	2014
13	104	1238.6	235.0	2308

MOORING ROPE - SURVITEC ATLAS® & WINCHTECH

SURVITEC ATLAS® & WINCHTECH

A 100% high tenacity, low elongation Nylon (mono and multifilament), 6 strand cross-laid white rope with a specific gravity of 1.14 and a melting point of 215°C.

Robust construction maintaining shape under extreme tension. Easier to handle than wire and easy to splice.

FEATURES INCLUDE:

Excellent abrasion resistance

Excellent UV resistance

Workable in sub-zero temperatures

Good chemical resistance, except in the presence of acids

Resistant to rotting, corrosion and seawater

Can be stowed wet without any special maintenance

Very high breaking strength

APPLICATIONS:

Very easy to use on mooring winches

Mooring Lines

Anchor ropes and other heavy duty cables



Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
2 1/4	18	48.4	7.0	69
2 1/2	20	60.5	9.0	88
2 3/4	22	75.9	11.0	108
3	24	88.0	13.0	128
3 1/4	26	102.08	15.3	150
3 1/2	28	113.08	16.8	165
4	32	143.0	22.0	216
4 1/2	36	183.04	26.0	255
5	40	220.0	31.0	304
5 1/2	44	275.0	42.0	412
6	48	325.6	50.0	490
6 1/2	52	352.0	54.0	530
7	56	440.0	66.5	652
7 1/2	60	477.4	70.0	687
7 3/4	62	517.0	79.0	775
8	64	539.0	81.0	795
8 1/2	68	616.0	94.0	922
8 3/4	70	682.0	103.0	922
9	72	737.0	108.0	1060
9 3/4	78	799.92	120.0	1177
10 1/2	84	935.0	140.0	1373
11 3/4	90	1111.0	165.0	1619
12	96	1287.0	190.0	1864



MOORING ROPE - SURVITEC NUTECH®

WINCHLINE | SURVITEC WINCHFLOAT

SURVITEC NUTECH® WINCHLINE

A floating winch line with a 12 strand core made from co-polymer fibre. The over-braided cover material is

generally made from Nutech® yarns, although this can be supplied in pure nylon or polyester.

FEATURES INCLUDE:

High Strength

Specific Gravity 0.91 i.e. permanent flotation in water

Excellent UV Resistance

Melting point: 185°C

Good abrasion resistance

Very easy to use on tension winches

Maintains shape under extreme tension

Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
5	40	160.6	31.10	305.09
5 1/2	44	195.8	38.60	378.67
6	48	233.2	47.80	468.92
6 1/2	52	275.0	56.40	553.28
7	56	316.8	63.80	625.88
7 1/2	60	365.2	74.0	725.94
8	64	413.6	84.0	824.04
8 1/2	68	470.8	95.0	931.95
9	72	523.6	107.6	1055.56

APPLICATIONS:

Mooring Line



SURVITEC WINCHFLOAT



Size		Weight 220m Coil Kilos	Breaking Load Tonnes	Breaking Load kN
CIRC Inches	DIA mm			
5	40	217.8	31.4	307.7
5 1/2	44	253.0	39.9	391.0
6	48	301.4	47.5	465.5
6 1/2	52	354.2	51.3	502.7
7	56	411.4	63.7	624.3
7 1/2	60	470.8	68.4	670.3
8	64	536.8	77.9	763.4
8 1/2	68	607.2	89.3	875.1
9	72	679.8	102.6	1005.5
10	80	838.2	119.7	1173.1

FEATURES INCLUDE:

6 Strand cross lay floating winchline

Permanent flotation in water

SG 0.99

Approximately 23% elongation

Melting point: 218°C / 165°C

High abrasion resistance

Outstanding performance on winch drums

Excellent shape retention properties

Outstanding fatigue resistance

Cost-effective

Easy to splice

APPLICATIONS:

Anchor line

Mooring

Winch line

Heavy duty applications

MOORING ROPE - SURVITEC 12 STRAND DYNEEMA® UHMWPE SK75

SURVITEC 12 STRAND DYNEEMA® UHMWPE SK75

Constructed from Ultra High Molecular Weight Polyethylene (UHMPE – Dyneema® SK75) core with a protective cover of composite yarn.

FEATURES INCLUDE:

HMPE – ultra high molecular weight polyethylene rope

Strongest tensile strength per weight

Stronger than same diameter wire rope

Heat & UV resistant

Low coefficient of friction

Reduced operational costs

Safer to handle than wire rope

Melting point: 150°C

Specific gravity: 0.97 (floats)

Elongation at break: 4-5%

Water absorption: Zero

UV resistance: Good

Abrasion & chemical resistance: Excellent

Wet strength is equal to dry strength

APPLICATIONS:

Mooring Lines (to be used with tails)

Lifting Nets and Slings

Anchor Lines

Pipe pull lines

Oceanographic cables

Pick up lines / messenger lines

Seismic lines

Industrial fishing

Fish farms

Special Projects

MATERIAL:

Ultra High Modulus Polyethylene (UHMPE) – Dyneema® (SK75).

Size	12 Strands		12 Strand Overbraided	
	Weight	MBL	Weight	MBL
Dia (mm)	Kgs/100m	Tonnes	Kgs/100m	Tonnes
28	45.10	69.15	71	64.46
30	51.90	79.35	81	73.54
32	59.00	90.26	87	78.99
34	63.90	93.87	92	83.53
36	71.40	104.86	105	95.33
38	79.90	117.30	105.5	106.23
40	88.20	129.58	117.9	118.94
42	99.50	143.15	129.6	130.74
44	106.70	156.72	144.9	146.18
46	116.60	171.26	158.40	159.79
48	126.50	185.80	174.60	176.14
50	131.80	193.55	187.20	188.85
52	142.80	209.74	204.30	206.10
54	153.80	225.94	219.60	221.53
56	164.90	242.13	239.40	241.51
60	189.00	260.25	255.60	257.85
64	215.30	296.40	293.40	295.98
68	244.10	336.16	333.00	335.93
72	273.00	375.92	357.00	381.33
76	305.00	420.02	374.40	424.91
80	337.10	436.82	422.40	479.38
84	372.20	482.40	464.00	526.59
88	407.40	527.99	514.40	583.79
92	446.30	578.34	561.60	637.36
96	485.10	628.69	616.00	699.10

HEAVY DUTY EYE PROTECTION

We can supply spliced eyes with heavy duty protection.

Heavy duty sliding wear sleeves are optional

Polyurethane coating also available

Springs are recommended for mooring applications



MOORING ROPE - STEEL WIRE ROPES | MOORING TAILS

STEEL WIRE ROPES

Standard Galvanised Steel Wire Ropes for mooring and towing applications. These ropes are available in 'fibre core' construction, however the steel core

provides additional strength, stability against crushing or deformation on drums, pulleys etc.

FEATURES INCLUDE:

Lightly greased for improved corrosion resistance

Manufactured in accordance with ISO Standards

Full rigging, splicing service available

Full range of compacted and non-rotating wires available



SIZE Nominal Diameter mm	APPROX Mass kg/100m	1770 Tensile Grade		1960 Tensile Grade	
		Minimum Breaking Load T	Minimum Breaking Force kN	Minimum Breaking Load T	Minimum Breaking Force kN
28	321.0	50.4	494.0	55.8	54.0
32	419.0	65.7	645.0	72.9	715.0
35	501.0	78.7	772.0	87.2	855.0
36	530.0	83.3	817.0	92.2	904.0
38	591.0	92.8	910.0	103.0	1010.0
40	654.0	103.0	1010.0	114.0	1120.0
44	792.0	124.0	1220.0	138.0	1350.0
48	942.0	148.0	1450.0	164.0	1610.0

MOORING TAILS

Survitec Group can also supply nylon and composite fibre mooring tails in order to provide elasticity in a

mooring system. This helps to reduce damage to wire and Dyneema® ropes by absorbing shock loads.

6X36 IWRC Galv Mooring Wires 1960 N/mm²		Mandal Fairlead Shackle	8 Strand Nuflex Tail		8 Strand Megaflex Tail		Double Braided Polyester Tail		8 Strand Nylon Polyamide Tail	
Dia (mm)	MBL (T)	Size / MBL (T)	Dia (mm)	MBL (T)	Dia (mm)	MBL (T)	Dia (mm)	MBL (T)	Dia (mm)	MBL (T)
28	55.8	90	64	81.6	60	81.1	48	84.9	72	89.9
32	72.9	90	72	102	68	104	52	99.4	88	130.5
36	92.2	120	80	125	76	134	60	132.4	96	153.9
38	103	120	88	148	80	148	64	150.3	88*	221.85
40	114	120	96	174	88	175	68	170.7	88*	221.85
42	126	180	96	174	88	175	68	170.7	88*	221.85

*grommet construction to give higher breaking strength

All of the above comply with OCIMF (MEG3) guidelines. Synthetic tails should have an MBL of at least 25% higher than that of the mooring line to which they are attached.

Polyamide tails should have a 37% higher MBL than the mooring line, to take account of loss of strength when wet.

MOORING ROPE - SURVITEC EMERGENCY TOWING SYSTEM

SURVITEC EMERGENCY TOWING SYSTEM

Under IMO regulation V/15-1 of the 1994 SOLAS Convention, as amended by resolution MSC.31(63) in 1994, all new and existing tankers of 20,000 tonnes deadweight and above must be fitted with an emergency towing arrangement.

Survitec Group manufactures a fibre rope Emergency Towing System using Dyneema® HMPE fibre ropes,

in accordance with the latest IMO resolution MSC.35 (63) and fully type-approved by Lloyds Register of Shipping and Det Norske Veritas as well as being recognised to comply with other Class requirements.

Survitec Group emergency towing system Assurance Pack is available in two different specifications.

PACK 1

Pack 1 is designed for vessels with a deadweight of between 20,000 and 50,000 tonnes and provides a working strength of 1,000kN.

PACK 2

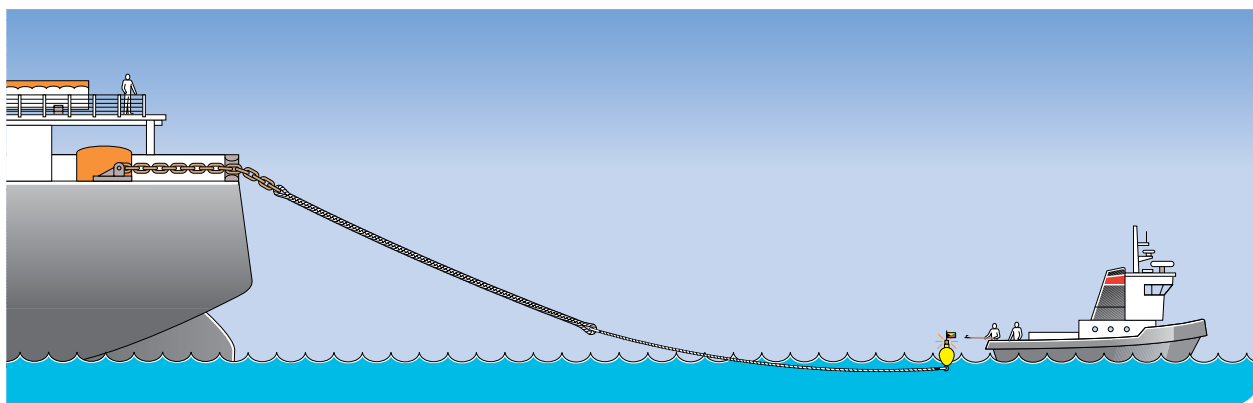
Pack 2 is for tankers over 50,000 tonnes requiring towing components with a working strength of 2,000kN.

SPECIFICATION:

Both packs are modular and comprise of a marker buoy with a top light, a messenger line, towing pennant, chain, towing bracket and stern-mounted storage unit.

The chafing chain is connected via a quick release coupling to the towing bracket which is secured to the vessel deck. This chain, which is housed in the base of the container system, is connected to a towing pennant which in turn is connected to a messenger line and a marker buoy. These items are stowed in the upper level of the container.

In use, the towing system is easily deployed within 15 minutes without ship's power. First the storage unit cover is lifted off or, for single person deployment, a removable side section is released. The buoy is then removed and passed through the fairlead. This releases the messenger line. The towing vessel retrieves the buoy and winches in the messenger line to connect the towing pennant which flows freely from its stowage position.



Even when a tug is performing an escort role - running with a vessel and connecting to a tow line with or without weight on it - an emergency towing point is essential.

MOORING ROPE - SURVITEC EMERGENCY TOWING SYSTEM

FEATURES INCLUDE:

High strength, low weight floating Dyneema® towing pennant

Modular system is easy to transport, install, service and replenish

Low cost installation and maintenance with flexible component assembly

Location is determined by the available deck area and not the needs of the system

One system design for adaptability within tanker fleets

Shape of cover prevents use of system as a storage or work area

Cover can include corporate colours, logos and company imagery

WE ALSO SUPPLY AND MANUFACTURE A RANGE OF ADDITIONAL MARINE PRODUCTS:

Lifeboat Fall Preventer Devices

Pilot Ladders

Personnel Transfer Baskets

Jacobs Ladders

Embarkation Ladders

Helideck Nets & Perimeter Nets

Gangway Safety Nets





SERVICES

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SERVICES - LIFTING, TESTING, INSPECTION & HIRE

LIFTING, TESTING & INSPECTION

Survitec Group offers a comprehensive range of services to the commercial marine, offshore oil and gas, aviation, military, emergency services, renewable energy and industrial markets.

We provide repair and maintenance, inspection and testing, training and certification management services together with a total package for the hire and management of fixed and loose lifting equipment.

All Survitec Group engineers are qualified to carry out statutory LOLER (Lifting Operations and Lifting Equipment Regulations) inspections of customer equipment on or off site.

All engineers carry the LEEA TEAM (Test, Examine And Maintain) Card which provides clear evidence that Survitec Group engineers are qualified to work on a particular type of lifting equipment.

WE ARE AN APPROVED CENTRE FOR THE SERVICING OF LIFTING EQUIPMENT, INCLUDING:

Chainblocks

Pull lifts

Tirfors

Electric hoists

Hydraulic jacks

Pumps

Fall arrest systems

OUR RANGE OF ONSHORE & OFFSHORE INSPECTION SERVICES INCLUDE:

Winches

Runway systems

Containers

Lifting beams

Fall arrest equipment

Forklifts

Pillar

Loose lifting equipment

Cranes: Overhead, Mobile and Hydraulic

SURVITEC GROUP MANUFACTURING CAPABILITIES ALSO EXTEND TO:

Chain slings

Wire rope slings: up to 51mm

Wirelock resin socketting

Roller swage fittings: 2mm – 12mm

Hand splicing: 3 and 8 strand, multiplait ropes, wire ropes



HIRE

Survitec Group offer a vast range of lifting equipment for hire; all the products listed within this catalogue are available for purchase and hire. With a variety of hire options to choose from, our aim is to offer clients the most convenient and flexible service available.

Survitec Group carries a large stock of lifting equipment and our time-served and qualified engineers are available to provide on-site installation and testing of hire equipment.

Survitec Group can also offer a bespoke, asset management service. Devised to alleviate customers from the pressures associated with the provision, management and tracking of lifting equipment, including:

- Taking full responsibility for a client's lifting equipment, ensuring it complies with current legislation
- Recording and controlling all equipment via the Survitec FirstCert RFID Certification system, ensuring total traceability
- All items supplied for hire are fully tested and certified

Survitec's contract hire service not only provides full compliance with Health and Safety legislation but ultimately provides major costs savings through better utilisation of Lifting Equipment and overhead savings. Contact your local Survitec Group site to find out more.

SERVICES - HEIGHT SAFETY

We are approved suppliers and service agents for the leading brands of fall protection equipment. You can rely on our knowledge and expertise to select the best

products available on the market today. Our extensive range of products and services is outlined below.

PERSONAL FALL PROTECTION EQUIPMENT:

Anchors

Harnesses

Lanyards

Work Restraint Systems

Positioning Systems

Connectors

Fall Arrest Blocks

Fall Arrest Recovery Blocks

Slings

Tripods

Confined Space Equipment



OUR SUPPLIERS INCLUDE:

Capital Safety

Honeywell / Sperian

Ridgegear

Tractel

RESCUE SYSTEMS:

Evacuation Systems

Self Rescue Systems

Assisted Rescue Systems

Stretchers and Associated Equipment

INSTALLATION, SERVICING AND INSPECTION:

System Installation

Servicing

Fixed System Inspections

PPE inspection

Systems Training

Hire

TRAINING:

Theoretical and Practical Modular programs with certification

SERVICES - WATERSIDE SAFETY SYSTEM

Survitec Group waterside safety system has been designed to help save people who are stranded in the water close to a harbour wall or river bank. The system has been designed for areas with fast flowing tidal rivers, coastal harbours, commercial docks and ports, inland waterways and water sport areas.

Survitec Group as standard offer a complete design, supply and installation service.

The system comprises of three elements that together form the complete safety package: safety grab chains, fixed escape ladders and rescue aids positioned onshore.

KEY BENEFITS:

A reliable and effective system for helping people who have accidentally fallen into the water

Particularly effective in fast flowing rivers

Grab chains allow a victim to either pull themselves to a ladder or hang on until rescued

Provides local authorities and other organisations with added protection against a possible legal claim

System is less susceptible to vandalism than other systems



MAINTENANCE:

Survitec Group provides a full maintenance package to ensure the chains, fixings and onshore equipment is inspected regularly and maintained in good condition throughout its service life.

SERVICES - POWER TOOLS

Survitec Group is a major supplier of power tools to the marine, industrial and offshore markets. We are distributors for many leading brands and our tools can be purchased outright or hired depending on the requirements of the customer.

Our focus is on supplying quality products, high level technical support, industry knowledge and above all, excellent customer service. By combining our local expertise with our worldwide resources we have created a service that you can always rely on.

SERVICE & REPAIR

We have the in-house expertise to service and repair a vast range of tools and provide advice and guidance on a range of health and safety issues. Our range of products covers electric power tools, hydraulic and pneumatic equipment together with all associated consumables.

All tools supplied by Survitec Group carry relevant certification from Hand Arm Vibration Syndrome (HAVS) to Portable Appliance Testing (PAT) where applicable. In addition, we are fully qualified to undertake HAV's testing and tooling audits. These are available on site or can be workshop based to suit your requirements.

ELECTRIC POWER TOOLS

Survitec Group are an approved supply and service agent for many leading brands of electric power tools including Metabo and Trumf Tooling.

All our products are supplied with a manufacturer's warranty.

OUR RANGE OF ELECTRIC POWER TOOLS INCLUDES:

Drills and screwdrivers

Grinders

Saws

Metal cutting tools

Sanders and polishers

HYDRAULIC POWER TOOLS

Survitec Group are the distributor for the leading hydraulic power tool manufacturers Enerpac, Hi-Force and Tangye.

The vast range of products we offer are specifically designed for the offshore, shipbuilding, construction and manufacturing industry.

OUR RANGE OF HYDRAULIC EQUIPMENT INCLUDES:

Pumps

Lifting jacks

Presses and pullers

Bolting equipment

Specialty tool sets

PNEUMATIC POWER TOOLS

Atlas Copco, Desoutter, Chicago Pneumatic, Ingersoll Rand and ATA are just some of the leading brands of pneumatic power tools we can supply, service and hire. We service and repair pneumatic tools to the

manufacturer's original quality standards and deliver planned maintenance programmes to ensure all the equipment supplied operates to maximum efficiency levels.

OUR RANGE OF PNEUMATIC POWER TOOLS INCLUDES:

Impact and ratchet wrenches

Drills and screwdrivers

Grinders

Metal cutting tools

Sanders and polishers

TOOLING CONSUMABLES

As a distributor and service agent Survitec Group carry a large stock of tooling spares and consumables for all leading brands.

Our team of service engineers will provide advice and recommend the correct consumable item to ensure optimum efficiency from your equipment.



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