



OFFSHORE & MARINE SAFETY CATALOGUE

ASSURING A SAFE AND SCURE WORK ENVIRMENT



Liferaft - Throw-over

Model: 6 Person (Solas A / B Pack)
 Model: 10 Person (Solas A / B Pack)
 Model: 12-16 Person (Solas A / B Pack)
 Model: 20 Person (Solas A / B Pack)
 Model: 25 Person (Solas A / B Pack)
 Model: 37 Person (Solas A / B Pack)

Accessories :

- Lashing Accessories for Liferaft
- HRU for Liferaft
- MS galvanised deck cradle / Tilting cradle

Liferaft - Davit Launched

Model: 12-16 Person (Solas A / B Pack)
 Model: 20 Person (Solas A / B Pack)
 Model: 25 Person (Solas A / B Pack)
 Model: 37 Person (Solas A / B Pack)

Liferaft - Throwover Self Righting

Model: 6 Person (Solas A / B Pack)
 Model: 8 Person (Solas A / B Pack)
 Model: 10 Person (Solas A / B Pack)
 Model: 25 Person (Solas A / B Pack)
 Model: 37 Person (Solas A / B Pack)
 Model: 50 Person (Solas A / B Pack)
 Model: 150 Person (Solas A / B Pack)

Additionally we have Crewsaver - USA, Youlong - China, CSM - China, Fujikura - Japan available in our stock.

LIFEJACKET - RIGID

Crewsaver 2010 - Cosalt UK

- 20mm Side release buckle
- 25mm Polypropylene light retainer
- Whistle held in recessed pocket
- Belt & Grab loop Retro reflective tape
- Cord retainer for water activated light
- Buddy Line in recessed pocket
- Cord retainer for water activated light

Adult: Weight 0.83 kg, Buoyancy 190N, Body Weight 43 Kg

Child: Weight 0.55 Kg, Buoyancy 108N, Body Weight 15 to 43 Kg

Approvals: To SOLAS as per new regulation, MED



LIFE JACKETS - INFLATABLE

Challenger Worksafe 150N

- Single chamber fully automatic or manual gas inflation system
- Retro-reflective tape, whistle, lifting loop
- Complies with ISO 12402 regulations
- Lightweight, comfortable and unrestrictive when working
- Patented interlocking lobe design bladder
- High visibility, neon bladder fabric
- Wide range of options and spares available (including PVC, nylon or Panotex covers)

Approvals: CE 396

**The Challenger Flexi-Wing 150 - ISPL, UK**

- Interlocking lobe design
- High visibility fabric
- Twin chamber security
- Lightweight and comfortable to wear
- The unique bladder shape features Flexi-Wing technology
- Twin independent chambers
- Automatic inflation system
- Retro-reflective tape
- Whistle, Grab loop, Locational light, Buddy line
- Wide range of options and spares available (including PVC, nylon or Panotex covers)

Approvals: MED



LIFE JACKET - ACCESSORIES

Life Jacket Light
Model No : DAN-W2
Make: Daniamant, Denmark



Life Jacket Light
Model No : L6
Manual Operated
Make: Daniamant, UK



Life jacket Light
Model No LG 398
Make: China



Life Jacket Light Hemilight,
Model No : HL8-10A,
Make : ACR U.S.A



Life Jacket Light
Model No : L6A
with Fixing Clip
Make: Daniamant, UK
L6A-EX is also available (Atex Approved)



**PERRY BUOY - COSALT, UK**

- The Perry buoy is a 30" diameter orange lifebuoy
- Available in a 2.5kg or 4.0kg.
- Fitted with high Intensity retro-reflective tape and grab loop

CANEPA & CAMPI, Italy

- 30" diameter orange lifebuoy
- Available in a 2.5kg or 4.0kg.
- Fitted with high Intensity retro - reflective tape and grab loop

Deckbuoy - DATREX, USA

- Model: DX0325D
- Deckbuoy®, approved globally
- 30", 2.5 kg orange buoy with retro reflective tape and grab loop

Bridgebuoy - DATREX, USA

- Model: DX0340D
- Bridgebuoy®, approved globally
- 30", 4.0 kg orange buoy with retro reflective tape and grab loop
- Drop tested up to 50 meters

LIFEBUOY LIGHT & ACCESSORIES

Lifebuoy Light With Bracket
Model: L90, Daniamant, UK



Lifebuoy light
Model: L160, Daniamant, UK



Lifebuoy Light Explosion Proof with Bracket
Model: L161, Daniamant



Intrinsically safe, for use in ALL potentially explosive zones
Model: L161, Daniamant, UK



Automatic Crew Overboard Marker Light
Model: SM2
Make : ACR, USA



Lifebuoy Ring Bracket 30"
Hot Dip Galvanised



Containerized Fast Throw line available in
Models: CFTL1, CFTL 2, CFTL 3, CFTL-4
Make: Billy Pugh, USA



Cosalt Floating Line Ncapsulated
with Line 30 Mtr
Make : Cosalt, UK



SAFETY VESTS

Seahorse WV-10 - TAYLORTEC, USA

- Type V / Vinyl Coated Work Vest
- Closed-cell floatation foam
- Up to size 6XL,
- Reflective tape,
- Stainless steel snap hooks and custom silk screen stenciling.



STEARNS I-223 FORCE II VEST

- US Coast Guard-approved
- Aquafoam™ Flotation Foam retains buoyancy, even when punctured
- 3M™ Scotchlite™ SOLAS-grade reflective strips on the front and back improve visibility
- Compatible with most types of fall protection harnesses for added safety
- Self-extinguishing construction reduces fire danger risks
- Universal size, for adults with chest sizes 30 in.-52 in. (76 cm-132 cm)
- Dual encircling belts with snag-resistant buckles securely adhere to the body
- Delrin™ snap buckles and D-ring for added convenience
- 17.5 lbs. (78 Newtons) of buoyancy
- USCG Type V Vest



EMERGENCY ESCAPE BREATHING DEVICES

SABRE ELSA

- 10 or 15 minute versions available
- Designed for rapid escape from hazardous industrial and marine environments
- High visibility or anti-static bag



ELSA SPRINT

- Available with a facemask or positive pressure hood
- High visibility or anti-static bag
- 10 and 15 minute versions available



FLITE

The Flite is a positive pressure airline breathing apparatus with the option of a 10, 13 or 15-minute compressed air cylinder supply for escape from the most hazardous environments. Ideal for working in confined spaces the Flite's robust design has been proven in some of the most arduous working environments including offshore oil and gas production.

Adjustable and padded webbing bandolier harness for comfort and safety can be used with any positive pressure facemask in the Sabre range Optional hip mounted escape cylinders in a range of durations and materials



EMERGENCY OXYGEN SETS

Emergency Oxygen Unit

P/N : 1528

With 400 Lts Aluminum Cylinder

C/w : Carry Case, Mask & Tube,

Make : Mada, USA





Intrepid Mk1 Immersion Suit - ISPL UK

- 150cm² Retro tape
- Full face seal
- 5mm neoprene (4 way stretch)
- Large offset zip
- Tailored design
- Neoprene mitt pockets
- 5 finger gloves
- Tough rubber soles
- Size 50cm x 28cm
- Weight 3.3kg



1409-ECA - Universal Adult - Imperial, USA

- Three-fingered mitt
- Wide legs for quick donning
- Dual-zipper pull tabs
- Snug-fitting face seal
- Retro-reflective tape for extra visibility
- Sturdy storage bag
- Suits made of 5mm neoprene
- 1-piece, sealed construction
- Back straps
- Inherently buoyant
- Comes with whistle
- Weighs only 14lbs. (6.35kg.)

FOOD RATION/DRINKING WATER

EMERGENCY RATION

ENERGY VALUE: 10000kj(2400kcal)

Approval: SOLAS/USCG

Make: Datrex, USA



EMERGENCY DRINKING WATER

PACKING: 125ML x 8

APPROVAL: USCG/SOLAS

MAKE: DATREX, USA



IKAROS - Line Throwing Apparatus - Complete Set with Rocket

- The IKAROS Line-Thrower is a robust device consisting of a waterproof plastic container with integral handle and trigger mechanism, a solid fuel rocket and 300 m of line.
- Performance: Throws a line 300 m in calm wind
- Length of line: 300 m
- Line diameter: 4 mm
- Line strength: 2 kN
- Dimensions: 340x230 mm
- Weight: 4 kg

**IKAROS - Distress Signal**

- Long range distress signalling on ships, lifeboats and life rafts, the best signal for use in offshore kits for pleasure craft.
- Available in Red & White

**IKAROS - Handheld - Red****IKAROS handheld - Red**

- For short-range distress signalling on ships, lifeboats and life rafts.
- Also the best pinpoint signal for pleasure craft.

IKAROS handheld - White

- A warn-off signal for use by vessels and pleasure craft.

IKAROS handheld - Smoke

- Designed for daylight distress.

**IKAROS - Man-overboard Light & Smoke**

- A combined day and night marker (giving 2 hours light and 15 minutes smoke) with lithium battery sealed for life. Maximum storage height is 45 m.
- Performance: Light 2 cd > 2 hours
- Smoke duration time : >15 min
- Dimensions: 200x500 mm
- Weight: 4.8 kg

**IKAROS - Buoyant Smoke**

- Daylight distress signaling on ships, lifeboats and life rafts
- The case is made of corrosion-resistant steel and carries clear and simple instructions.
- Smoke duration time: >3 min
- Dimensions: 95x101 mm
- Weight: 510 g





PORTABLE FIRE EXTINGUISHERS

Portable fire extinguishers are available in stored pressure and cartridge operated type, in a wide range of sizes with ABC Dry Powder, AFFF Foam, Water and CO2 models.



ABC Dry Powder:

The ABC Dry Powder fire extinguisher is one of the most versatile extinguishants and is effective on Class A fires, Class B fires and Class C fires. They are also suitable for use on live electrical fires.

Carbon Dioxide:

Most effective on Class B and C fires. It is safe to use on live electrical fires. CO2 gases extensively used throughout the food industry for its cleanliness in application.

Water:

The most commonly used type of fire extinguishant for Class A fires involving carbonaceous material such as wood, textiles by cooling the fire and removing the heat needed for combustion.

AFFF Foam:

Effective on B class hydrocarbon fuel fires such as oil, petroleum, aviation fuels and is particularly suitable where fast knock down is essential.

DRY POWDER FIRE EXTINGUISHER

Technical Specification

Model	MPM-25	MPM-50	MPG-25	MPG-50
Type	Stored Pressure Type		Gas Cartridge Type	
Capacity	25kg	50kg	25kg	50kg
Extinguishant	ABC Dry Powder			
Propellant	Nitrogen (N ₂)		Carbon Dioxide (CO ₂)	
Valve / Headcap	Brass Valve with Pressure Gauge		Brass Head Cap with Safety Relief Valve	
CO ₂ Cartridge	N / A		550 grams	1 kg
Discharge Hose	13 mm x 6 m	16 mm x 6 m	13 mm x 6 m	16 mm x 6 m**
Wheel Diameter Ø	300 mm			
Frame Work	Steel Pipe / Flat Bar			
Cylinder Material	Steel			
Body Diameter	250 mm	386 mm	250 mm	386 mm
Overall Height	895 mm	970 mm	895 mm	970 mm
Width	430 mm	535 mm	430 mm	535 mm
Depth	590 mm	665 mm	590 mm	665 mm
Approx Empty Weight	29 kg	47 kg	33 kg	52 kg
Approx Full Weight	54 kg	97 kg	58 kg	102 kg
Working Temp. Range	- 20°C to + 60°C			
Working Pressure (20°C)	12 Bar			
Test Pressure	21.5 BAR			
Safety Valve Lift Pressure	17 – 21 Bar		18 – 20 Bar	
Approx Discharge Time	40 sec	55 sec	40 sec	50 sec
Approx Discharge Range	9 m	10 m	9 m	11 m
Fire Rating / Class	A I B C	A I B C	A I B C	A I B C
Paint Finishing	RAL 3000 Flame Red Polyester Powder Coating			
Manufactured & Certified to	BS EN 1866 : 2007			

** 10 meter hose length available on request



MPM-25

MPM-50



MPG-25

MPG-50

AFFF FOAM FIRE EXTINGUISHERS

Technical Specification

Model	MFM-45	MFM-135	MFG-45	MFG-135	MFG-150
Type	Stored Pressure Type		Gas Cartridge Type		
Capacity	45 litres	135 litres	45 litres	135 litres	150 litres
Extinguishant	AFFF Foam (Premix)				
Propellant	Nitrogen (N ₂)		Carbon Dioxide (CO ₂)		
Valve / Headcap	Brass Valve with Pressure Gauge		Brass Head Cap with Safety Relief Valve		
CO ₂ Cartridge	N / A		1 kg	2 kg	2 kg
Discharge Hose	16 mm x 6 m	19 mm x 6 m	16 mm x 6 m**	19 mm x 6 m**	19 mm x 6 m
Wheel Diameter Ø	300mm	350mm	300 mm	350mm	350mm
Frame Work	Steel Pipe / Flat Bar				
Cylinder Material	Steel				
Body Diameter	386 mm	552 mm	386 mm	552 mm	552 mm
Overall Height	970 mm	1290 mm	970 mm	1290 mm	1380 mm
Width	535 mm	685 mm	535 mm	685 mm	685 mm
Depth	665 mm	930 mm	665 mm	930 mm	930 mm
Approx Empty Weight	46 kg	106 kg	52 kg	113 kg	118 kg
Approx Full Weight	91 kg	241 kg	98 kg	250 kg	270 kg
Working Temp. Range	+ 5°C to + 60°C				
Working Pressure (20°C)	12 Bar				
Test Pressure	21.5 Bar	22.5 Bar	21.5 Bar	22.5 Bar	22.5 Bar
Safety Valve Lift Pressure	17 – 21 Bar		18 – 20 Bar		
Approx Discharge Time	105 sec	160 sec	105 sec	160 sec	180 sec
Approx Discharge Range	10 – 12 m	11 – 13 m	10 – 12 m	11 – 13 m	11 – 13 m
Fire Rating / Class	A I B	A I B	A I B	A I B	A I B
Coating (Internal)	High Build Epoxy Tank Coating				
Paint Finishing	RAL 3000 Flame Red Polyester Powder Coating				
Manufactured & Certified to	BS EN 1866 : 2007				

** 20 meter hose length available on request



MFM-45

MFM-135

MFG-45



MFG-135

MFG-150

CARBON DIOXIDE FIRE EXTINGUISHERS

Technical Specification

Model	MCO-10	MCO-20	MCO-10T
Capacity	10 kg	20 kg	2 x 10 kg
Style	Single		Twin
Extinguishant	Carbon Dioxide (CO ₂)		
Operating Head	CE Marked Brass Screw Down Valve with Safety Relief Valve		
Cylinder Thread	1" BS 341		
Discharge Hose	High Pressure Hose		
Internal Diameter x Length	9.5mm x 6 m		
Discharge Horn	Plastic with On/Off Valve		
Cylinder Specification	EN1964 Part 1 PED	EN1964 Part 1 TPED**	EN1964 Part 1 PED
- Diameter Ø	156 mm	204 mm	156 mm
- Nominal height	615 mm	815 mm	615 mm
Frame Work	Steel Pipe / Flat Bar		
Overall Height	1020 mm	1210 mm	1040 mm
Width	465 mm	565 mm	515 mm
Depth	1000 mm	1280 mm	1050 mm
Approx Empty Weight	33 kg	80 kg	50 kg
Approx Full Weight	43 kg	100 kg	70 kg
Cylinder / Frame Finish	RAL 3000 Flame Red Polyester Powder Coating		
Wheel Diameter Ø	300 mm		
Working Temp. Range	- 20°C to + 60°C		
Working Pressure (20°C)	56 Bar		
Cylinder Test Pressure	250 Bar		
Approx Discharge Time	30 sec	85 sec	60 sec
Approx Discharge Range	4 m		
Fire Rating / Class	70B C	89B C	89B C
Manufactured & Certified to	BS EN 1866 : 2007		

** Transportable Pressure Equipment Directive (TPED) approval.



MCO-10

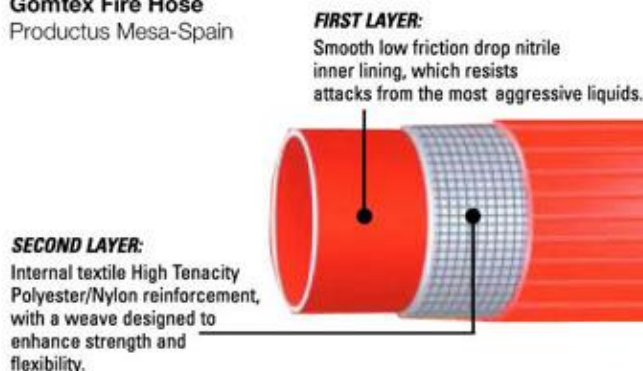
MCO-20



MCO-10T

FIRE HOSE

Gomtex Fire Hose Productus Mesa-Spain



- Resistant to: abrasion, acids, chemicals, cold, cracking, delamination, heat, kinking, oils, ozone, weather, etc.
- Standard colour: RED.
- Temperature range: -30C to +50C, even tougher conditions are achieved.
- GOMTEX can also be obtained with a pronounced heavy rib for superior abrasion resistance.
- MED approved

GOMTEX®

INTERNAL DIAMETER	MILIMETRES	25	38	45	52	63.5	70	75	102	110	125	152
	INCHES	1"	1 1/2"	1 3/4"	2"	2 1/2"	2 3/4"	3"	4"	4 1/2"	5"	6"
WEIGHT/ METRE	GMS./METRE	225	325	375	425	545	610	700	1,080	1,190	1,300	1,780
	LBS./FOOT	0.150	0.215	0.250	0.285	0.385	0.410	0.470	0.725	0.790	0.870	1.190
THICKNESS	MILIMETRES	2.10	2.15	2.15	2.25	2.25	2.30	2.40	2.55	2.60	2.90	2.95
WORKING PRESSURE	BAR	30	20	20	20	20	20	15	15	15	10	10
	PSI	435	290	290	290	290	290	215	215	215	145	145
TESTS	BAR	45	25	25	25	25	25	20	20	20	15	15
PRESSURE	PSI	650	365	365	365	365	365	290	290	290	215	215
BURSTING PRESSURE	BAR	90	55	55	50	50	45	40	40	40	30	30
	PSI	1,300	800	800	725	725	650	580	580	580	435	435

Average results of the tested 96-98 hose batches

Atlas Double Jacket Fire Hose

Productus Mesa-Spain

- Specially formulated rubber, extruded through the tubular fabric.
- Minimum load loss thanks to its smooth liner surface.
- High temperature resistance.
- Outer grooving for improved resistance to abrasion and easier handling

Available lengths;

- 60m
- 30m
- 25m
- 23m
- 20m
- 18m
- 15m



Commander Super

- Widely approved & standardized by fire brigades.
- Designed to match rack reel hose cabinet.
- Suitable for use in multistoried building, power plants, steel plant, railways, etc
- Fungus & heat resistant.
- Lloyd's approved to BS:6391



Available upto 6" diameter & 45mtrs. length

HOSE COUPLINGS

Available in: Storz, NST, John Morris, Nakajima.
Brand : Gopert, Killfire



NOZZLES - AKRON BRASS, USA

BRASS FOG NOZZLES

A combination fog and straight stream nozzle designed for efficiency with foam or water on offshore rigs and in industrial applications.

- Molded teeth
- Rubber-like bumper and handle
- Constant gallonage in fog and straight stream patterns
- Flush without shutting down
- Repair kits available
- Compatible with 775 Quick Attack™ Foam Tube for Styles 3015-3021

Style	Inlet	Length	Weight lbs. (kg)	Flow At 100 Psi GPM	LPM	Pistol Grip
3015	1 1/2" (38 mm)	8 1/2" (219 mm)	7 1/2 (3.2 kg)	95	360	-
3016	1 1/2" (38 mm)	8 1/2" (219 mm)	7 1/2 (3.2 kg)	125	475	-
3019	1 1/2" (38 mm)	8 1/2" (219 mm)	7 1/2 (3.5 kg)	95	360	YES
3021	1 1/2" (38 mm)	8 1/2" (219 mm)	7 1/2 (3.5 kg)	125	475	YES
3025	2 1/2" (65 mm)	10" (254 mm)	13 (9 kg)	250	950	-



COAST GUARD SHIPBOARD VARI-NOZZLES

A combination fog and straight stream nozzle designed for more efficiency with AFFF or water on-board ships

- Brass construction
- Low friction ball and dual seats for smooth operation
- Molded teeth
- Rubber-like bumper and handle
- Constant gallonage in fog and straight stream patterns
- Flush without shutting down



Style	Length	Weight lbs. (kg)	Inlet Size	Approval Number	Pistol Grip	Flow at 100 PSI	
						GPM	LPM
3020	8 1/2" (219 mm)	7 1/4 (3.5 kg)	1 1/2" NH (38 mm)	162027/15/0	YES	95	360
3022	8 1/2" (219 mm)	7 1/4 (3.2 kg)	1 1/2" NH (38 mm)	162027/16/0	-	95	360

COAST GUARD NOZZLES WITH FOG TIPS

Style	Length	Weight lbs. (kg)	Inlet Size	Orifice	Fog Head/Tip	Approval Number	Flow at 100 PSI	
							GPM	LPM
2032 (CG-15)	10 1/2" (260 mm)	9 (4.1 kg)	1 1/2" NH (38 mm)	5/8" ** (16 mm)	2033	162027/09/0	* 55	* 208
2046 (CG-25)	11 1/2" (292 mm)	14 1/2 (6.6 kg)	2 1/2" NH (65 mm)	1 1/2" *** (25 mm)	2047	162027/10/0	* 106	* 401

* Fog flow only
 ** 90 gpm at 100 psi
 *** 250 gpm at 100 psi



COAST GUARD FOG TIPS

COAST GUARD FOG TIPS

2033

- 1 1/2" (38 mm) Fog Tip with Chain
- Fits Style 2032 1 1/2" CG-15 Nozzle
- Approval no. 162.027/09/0

2047

- 2 1/2" (65 mm) Fog Tip with Chain
- Fits Style 2046 2 1/2" CG-25 Nozzle
- Approval no. 162.027/10/0



FOAM APPLICATOR

Foam Applicator/ Branch Pipe:

Delta Fire, UK

Optional Extra's:

All of the above models are available with inlets of most international fittings and have the option of an on/off ball valve.

Branchpipes are designed for almost any foam, from proteins to synthetics. It is designed first to expand the foam and then accelerate it producing long throws.

Approvals:- Lloyds certified and M.C.A Approved for marine use.

Following brands are available on requests

AWG, Germany, NK Fire



Water Fog Applicator :

Akron Brass, USA

Optional Extra's:

Applicators with stainless steel tubing to Coast Guard specifications. Improved head and end connectors for increased strength and durability.

Style	Length	Weight lbs. (kg)	Inlet Size	Fog Head/Tip	Bend	Approval Number	Flow at 100 PSI	
							GPM	LPM
2015	10' (3048 mm)	9 1/4 (4.2 kg)	1 1/2" (38 mm)	1034	90°	162027/09/0	54	204
2225	6', 10', 12' (1827, 3048, 3658 mm)	11 1/4 (5.1 kg)	2 1/2" (64 mm)	1048	90°	162027/10/0 *	108	408
2415	4' (1219 mm)	5 (2.3 kg)	1 1/2" (38 mm)	1034	60°	162027/09/0	54	204

† 12' length
 * 12' only



OMEGA XPV monitors pg 55

The Omega XPV brass monitors have a built-in valve for optimal versatility in industrial and marine environments.

- Brass construction for corrosion resistance
- Cast-in turning vanes for more efficient flow
- Unique locking mechanism to hold desired position
- Built-in 3" Heavy-Duty Swing-Out™ valve
- Enhanced design provides for less tip weight which translates to lower handle operating force
- 360° of horizontal movement and 135° of vertical movement
- Elevation 90° above to 45° below horizontal
- Maximum operating pressure of 200 psi
- Maximum flow 1250 gpm



3523 Omega XPV Monitor

3522-SPL Omega XPV Monitor

- Equipped to withstand extreme environmental conditions
- No lubrication or regular maintenance required
- Externally sealed rotation and elevation joints
- Stainless steel "T" handle brake levers to hold desired position
- Extended length stainless steel valve actuator handle
- Two part primer and paint finish for excellent corrosion resistance and UV color protection
- Waterway protection cover



waterway protection cover



Style	Weight lbs. (kg)	Height	Width	Depth	Inlet	Outlet	Flow	
							GPM	LPM
3523	84 lbs* (38.1 kg)	21 1/2" * (538 mm)	16 1/2" * (413 mm)	9 1/2" * (248 mm)	3" or 4" FL (75 or 100 mm)	2.5" NH (65 cm)	1250	4800
3522-SPL	84 lbs* (38 kg)	21 1/2" * (538 mm)	19 1/2" * (494 mm)	12 1/2" * (323 mm)	3" or 4" FL (75 mm or 100 mm)	2.5" NH (65 mm)	1250	4800

* Less nozzle & handle

FIRE HYDRANT

Landing / Hydrant valves

- Landing / Hydrant valves are available in gunmetal, bronze or brass.
- Sizes range from DN 25 upto DN 100.
- Valves are available with all coupling systems

Make : Gopfert, AG

Approvals : LR, CCS, DNV, BV

INLET FLANGE - 2 1/2" or 3" ANSI 150# FF

2 1/2" or 3" BS10 Table D & E FF

DN65 or DN80 PN16 FF

- All recognized international flanges available upon request.
- Male or female threaded inlets to BSP/NST/NPT or metric threads also available upon request.



OUTLET CONNECTION - Female instantaneous 2 1/2" BS336

Screwed outlets with adaptors to all international hose connections are also available

Other Brands Available on Request



Right Angle Hydrant Valve



Oblique Hydrant Valve



Bib Nose Hydrant Valve



Straight Hydrant Valve

FIRE BLANKET

A 3-ply composite material consisting of two layers of woven glass fibre fabric with an inner layer of fire retardant film

Manufactured and kitemarked to BS EN 1869:1997

Available in sizes like 110x110, 120x120, 180x120, 175x175

- Easy withdrawal of blankets from holders
- Facility for wall mounting



FIRE FIGHTING SUIT

Flame - Pro Close Proximity Fire Fighting Suit, Seco, UK

The "SECO" Flame - Pro Close Proximity Fire Fighting Suit is manufactured from Fire Resistant Natural Fibre.

The "SECO" Flame - Pro Suit comprises of the following:

Jacket, Trousers tested to EN531, EN532, EN 20811 and Approved to MED Ships Wheel, helmet approved to

EN443, leather gloves to EN659, rubber boots to EN ISO 20344 (2004), EN ISO 20345 (2004).



PG PRODUCTS Flameguard

The flameguard suit comes with aluminized jacket, trouser, helmet, gloves, boot.



PG PRODUCTS - Fireguard Suit

- Fireguard Helmet
- Jacket and Trousers
- Gloves
- Boots
- Valise



NOMEX® ATTACK® - Series

Coat

- Moisture lined tapered 4" collar with Velcro® closure
- 8" x 4" x 2" radio pocket lined with moisture barrier and drain hole
- Leather reinforced cuffs
- Outer shell reinforced shoulders and yoke
- Snap and Velcro® removable liner system
- Two 10" x 10" moisture barrier lined pockets with snap and flap closures and drain holes
- Neo-Guard® water wells
- Kevlar® wristlets
- All seams are double stitched using Nomex® thread
- Outer shell hanger loop on the back of collar
- 35" coat length



Pants

- Double reinforced waistband with 8 point suspender buttons
- Two 10" x 10" moisture barrier lined pockets with snap and flap closures and drain holes
- 4-piece tailored body
- Adjustable waist leather take-up strap
- Large double layered tapered fly with snap/hook and dee closure system
- Snap removable liner system
- Deep cut fly and crotch
- All seams are doubled stitched using Nomex® thread
- Outershell reinforced padded knees



RESCUE EQUIPMENT FOR HELICOPTER DECK



3 Way Ladder - SECO, UK

- Closed Length 1.9 meters (6ft 3")
- Extended Length 3.1 metres (10ft 3")
- Weight 7.2 kg.
- Manufactured from aluminium to B.S.2037 Class 1
- Combination Step Ladder, Extension Ladder and Stairwell Ladder
- Unique sliding mechanism for easy conversion to all three ways
- Wide splayed base for heavy duty feet for stability and grip
- Non slip treads for comfort and security
- Maximum vertical static load 175 kg. Duty rating 130 kg maximum



Fireman Hand Axe Insulated - SECO, UK

Overall Axe length 38 cm (14") Weight 1.2 kg.



Grab Hook - SECO, UK

Grab Hook 4.5 Mtr



Large Aircraft Axe - SECO, UK

- Overall Axe Length 74cms, Weight 2.6 kg.
- 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.



Bolt Cropper - 24" / 36" - SECO, UK

- 5" wide x 24" long, Weight 3 kg,
- Manufactured from high quality drop forged steel handles with built in stops, will yield rather than break for safety.
- Centre cut for the strongest form of cutting edge.
- Will cut bolts and rods up to 7/16" capacity.



Fire Proof Line ñ 22m/31m/37m/40m/61m - SECO, UK

- Inner core made from 72 strands of flexible galvanised steel wire with an outer covering of plaited jute, giving an outer circumference of 3.175 cm.
- Breaking strain of not less than 1 ton (1016 kg)
- A non ferrous brass swivel shackle has a breaking strain of 1200 kg.

Sizes

- 22m.19 cm. dia. 15 cm high, Weight 3 kg
- 31m.20 cm. dia. 17 cm high, Weight 4 kg
- 37 m.22 cm. dia. 15 cm high, Weight 5 kg
- 40m.23 cm.dia. 15 cm high, Weight 5.4 kg
- 61 m.32 cm. dia. 15 cm high, Weight 8 kg



Crow Bar 30i / 24i / 36i - SECO, UK

- 30" Crowbar 1" Diameter. Weight 3 kg.
- Manufactured from solid steel complete with chisel and point
- 36" Wrecking Bar 3/4" Diameter, Weight 2 kg.
- Manufactured from solid steel hexagon bright bar, Complete with Chisel wedge and crooked lever at the opposite end



Helicopter Marshalling

- Helicopter Marshalling Baton



Helicopter prohibit landing marker

- 4m x 4m Red with diagonal yellow cross
- Manufactured in Highly durable PVC coated Polyester Complete with storage bag.



Hacksaw c/w Blade - SECO, UK

- Length 40 cm x 15 cm wide,
- Weight 700 grams



Side Cutting Pliers

- Insulated High-Leverage Side-Cutting Pliers



Pincer

- Available Is Different sizes



Quick release knife - SECO, UK

- Blade Length 15 cm
- Handle length 14 cm
- Total Length 29 cm, Weight 400 grams
- The knife is housed in a brown leather sheath with press stud and leather retaining strap



Adjustable Wrench - SECO, UK

- Weight from 350 grams to 3.2 kg

Sizes: 8", 12", 15", 18", and 24"



Hooligan Tool

- Multipurpose head and chisel foot
- Hollow steel shaft
- Industrial quality abrasive grips shipped loose for personalized placement
- Powder-coated finish for unparalleled corrosion resistance
- High quality adjustable shoulder strap available

Available Is Different sizes



**Scott / Sabre ACS - m**

- Extremely lightweight backplate
- Vision 3 mask
- Steel Cylinder or composite cylinder in various duration of 30/45 etc.

**Contour 100**

- Designed primarily for the industrial market for use with the Promask or Vision 3 facemask, the Contour 100 is a lightweight high performance set suitable for tasks from inspection to fire-fighting. Ergonomically designed, strong and lightweight injection moulded backplate.
- Optional Airline and Decontamination attachments available.
- Steel Cylinder or composite cylinder in various duration of 30/45 etc.



Contour 100



Contour 300

Contour 300/500

- The Scott Safety Contour ranges offer top levels of user comfort due to their ergonomic backplate, padded Kelvar blend webbing and Vision 3 facemask.
- Contour 300 accepts a single 200 or 300 bar cylinder, whereas the Contour 500 can be configured for single or duo cylinder use.
- Steel Cylinder or composite cylinder in various duration of 30/45 etc.

Contour 120/320

- Extremely lightweight backplate
- Vision 3 mask
- Steel Cylinder or composite cylinder in various duration of 30/45 etc.
- Comes with extended airline attachment

Diablo - DPI SEKUR, Italy

- Light-weight, ergonomically designed.
- Self - extinguishing synthetic woven fabric and carbon fiber harness and straps.
- Audible warning device.
- Optional connection for second wearer.
- Available with steel or composite cylinders.
- Conforms to EN 137 (Type I and Type II) and 136, SOLAS/ RINA approval according to the 96/98/CE, MED



FULL FACE MASK ř C607

- Full face mask with a wide field of vision. One size fits all faces. Complies with EN 136 (for positive pressure versions complying with EN 148/3 and for the one with thread EN 148/1). For use with dust, gas and combined filters with a threaded connector conforms to EN 148/1 and with air supply devices (with thread EN 148/3).

The C607 can be fitted with the following SĚkur filters:



Series DIRIN 230



Series DIRIN 300



Series DIRIN 500



Series DIRIN 530

**COMPRESSORS FOR BREATHING AIR - BAUER COMPRESSOR, GERMANY****Breathing Air Compressor JUNIOR II**

Our patented TRIPLEX® filter cartridge is a safe source of pure breathing air according to DIN EN 12021 (formerly DIN EN 3188).

- Available with switch over device 330 / 225 bar or 225 bar/330 bar alternatively
- Standard unit with integrated telescopic intake tube and Subaru four-stroke engine
 - * cylinder filling from 0 to 200 bar
 - ** filling rate for 1 litre cylinder capacity from 0 to 200 bar

**Breathing Air Compressor OCEANUS**

The patented TRIPLEX® filter system guarantees purest breathing air according to DIN EN 12021 (formerly DIN EN 3188).

- Available with switch over device 330 / 225 bar or 225 bar/330 bar alternatively
- With telescopic intake tube and Subaru motor
- 230V, 50 Hz
 - * cylinder filling from 0 to 200 bar
 - ** filling rate for 1 litre cylinder capacity from 0 to 200 bar

**Breathing Air Compressor MARINER 320**

- Also available with switch over device 330 / 225 bar (5000 / 3300 psig) = HU type, e.g. CAPITANO 140 B-HU
- Cylinder filling from 0 to 200 bar (0 to 3000 psig)
- Filling rate for 1 l cylinder capacity from 0 to 200 bar (0 to 3000 psig)

**MARINER II**

* Based on recharging an 80 cubic foot tank from 500 to 3000 PSIG.

** Compressor capacity referenced to standard inlet conditions.

E1 = Single Phase Electric, 230 VAC/60 Hz

E3 = Three Phase Electric, 230/460 VAC/60 Hz

G = Gasoline

D = Diesel

**KAP VERTICUS**

- Also available with switch over device 330 / 225 bar (5000 / 3300 psig)
- Cylinder filling from 0 to 200 bar (0 to 3000 psig)
- Filling rate for 1 l cylinder capacity from 0 to 200 bar (0 to 3000 psig)
- Optional: P81 filter system
- Measured at a distance of 1m acc. to DIN 45635, part 1





CHEMICAL PROTECTIVE SUITS

Trelleborg (Ansell)-Gas Chemical Protective VPS Type T-ET

- Heavy duty, one-piece
- Gas-tight chemical protective suit
- Breathing apparatus to be worn outside the suit
- Material: chloroprene rubber coating
- Protection against chemicals in solid, liquid, aerosol or gaseous form
- Open face with elastic face seal
- Incl. boots and gloves
- Color: yellow

Approvals: EN 943-1, EN 943-2, Marine Approved



Trelleborg (Ansell) - TrellichemÆLight

Basic reusable gastight suit intended for lighter industrial work with soft and durable material.

- Non-encapsulating design** type T
- Excellent against alkalies and acids
- Soft & flexible
- Durable

Approvals: EN 943-1, Marine Approval



Trelleborg (Ansell)-Chemical Protection Suit Splash 600

- Basic coverall that provides protection against chemical splashes in low-risk environments
- An every day workwear
- Many optional features
- Good against alkalies and acids

Approvals: EN 14605 (type 4 spray tight)



Trelleborg (Ansell) -TrellChem Splash 900 Protective Suit for acids and alkalis

- Heavy duty, one-piece
- Gas-tight chemical protective suit
- Breathing apparatus to be worn outside the suit
- Material is made of a strong and flexible polyamide fabric, which is single coated with yellow PVC.
- Provides especially good protection against acids and alkalis.
- Non-encapsulating design with face seal and without hump; BA worn outside the suit.
- Incl. PVC Safety boots and Nitrile/Chloroprene rubber gloves
- Color: Yellow

Approvals: EN 14605 (type 3 liquid tight)



VPS

Provides maximum protection against hazardous chemicals in liquid, vapor, gaseous and solid form, including warfare agents. Trellchem® VPS is certified to the European standards EN 943-1 and EN 943-2/ET.

- EN 943-1 and EN 943-2/ET
- EN 1073-2 (radioactive particles)
- EN 14126 (infective agents)
- SOLAS
- Color: yellow

**TRELLCHEM - ACCESSORIES**

Anti - Fog lens	Trellchem Hood	Tear-off / ATEX Lens	Anti - fog Gel	Trellcover	Trellchem® Mini Hood	Fire Helmet
						

DECON CABINS**DECON CABIN 100**

Inflatable decontamination cabin for one person, consisting of inflatable frame, shower cabin, integrated pool, shower strips with 9 nozzles and water drainage. Two different water lines, for pure and induced water, can be used. The shower cabin is easily detached. Decon cabin 100 is erected and ready for use in seconds with a BA cylinder or a blower.

Number of openings: 2



- L x W x H: 200 x 200 x 250 cm
- L x W x H, packed: 60 x 55 x 45 cm
- Material, frame: Airtex 200
- Material, shower cabin: Airtex 800
- Water consumption: 25 l/min
- Weight: 45 kg
- Water connection: Geka Coupling
- Acc. included: Hand pump, sledge hammer
- 4 pegs and 1 repair kit.

DECON CABIN 200

A more spacious version of Decon cabin 100 that can handle two persons. It has the same basic design as Decon cabin 100 with inflatable frame, shower cabin, integrated pool, shower strips with 9 nozzles and water drainage. It is erected and ready for use in seconds with a BA cylinder or a blower.

Number of openings: 2



- L x W x H: 250 x 250 x 270 cm
- L x W x H, packed: 110 x 75 x 50 cm
- Material, frame: Airtex 200
- Material, shower cabin: Airtex 800
- Water consumption: 25 l/min
- Weight: 55 kg
- Water connection: Geka Coupling
- Acc. included: Hand pump, sledge hammer,
- 4 pegs and 1 repair kit.

DECON CABIN 400

Inflatable decontamination cabin with the approx. size of two Decon cabin 200.

Available in a 2 shower cabins version with 4 doors or in a 1 shower cabin version for stretchers with 2 outer doors and 1 inner door. The Decon cabin 400 consists of inflatable frame, shower cabin and integrated pool, 2 x 9 nozzles and water drainage.



- L x W x H: 450 x 250 x 270 cm
- L x W x H, packed: 115 x 70 x 60 cm
- Material, frame: Airtex 200
- Material, shower cabin: Airtex 800
- Water consumption: 50 l/min
- Weight: 69 kg
- Water connection: Geka Coupling
- Acc. included: Hand pump, sledge hammer,
- 4 pegs and 1 repair kit.



Emergency Safety Showers

Model : EC 270

Emergency Stainless Steel Combination Shower with Hand/Foot Operated Eye/Face Wash.

Epoxy Powder Coating - Green, Yellow, White or Orange

Other models are available upon request



Model : EM690

Free Standing Platform Operated Multi-spray Shower with hand operated Eye/Face Wash

- 16 Multi-spray outlets
- Three side panels
- Step on shower activations
- Hand operated eye/face wash



Free Standing Platform Operated Multi-spray Shower

Model : EM630

For decontamination where hazardous substances are used Multi-sprays for maximum coverage of clothing. Highest quality components ensure reliability Stainless steel construction for maximum durability and reliability

- 16 Multi-spray outlets
- Step on operation
- Two side panels for walk through decontamination



Eyewash Stations

Model: EE210 - ENWARE, Australia

Stainless Steel Free Standing Eye Wash Hand / Foot Operated.

Epoxy Powder Coating - Green, Yellow, White or Orange



Model: EE120 - ENWARE, Australia

Stainless Steel Wall Mounted Hand Operated Eye Wash
Brushed Stainless Standard. Optional Epoxy Powder Coating - Green, Yellow, White or Orange

**Portable Eye Wash/Body Spray 45L - ENWARE, Australia**

- 'Soft Spray' flow controlled eye wash outlets
- Stainless steel hand actuator & stay-open ball valve
- Trigger action hand held body spray with 1.5m hose
- Safety pressure relief valve and pressure gauge
- Pressurised by plant or bottle air via tyre
- filler connection - pressurise to 500kPa (71psi)
- 45L (10G) potable water capacity

**Eye Wash Trolley - ENWARE, Australia**

- Makes the 45L Eye Wash/Body Spray portable
- Strong 100% polyethylene construction, won't rust or corrode

Gravity fed eyewash station - HAWS, USA

Model 7500, 16-gallon capacity gravity operated portable eyewash

Model 7501, 9-gallon capacity gravity operated portable eyewash

**Plum Eyewash Station****Art-No. 4650**

- A dustproof wall station in highimpact expanded polystyrene with 2 x 500 ml eyewash
- Easy-to-understand pictogram at the front and a mirror inside the lid and very easy to open
- Suitable for work places with a lot of dust and dirt and for mobile work places.
- Total rinsing time: 10 minutes
- Packaging: 1 station in a carton-box
- Durability: 3 years

**FAST ACT**

Fast Act is Lloyds Register approved product. The product is developed using nano material technology and has the ability to adsorb and destroy a wide range of toxic chemical compounds and in particular, hydrogen sulphide and its derivatives.

The product itself is non-toxic and stable but has a wide range of applications. Its ability to adsorb and neutralise chemical vapours, particularly in confined space and gas streams is unique and available to the Maritime and ONG markets.

- Non toxic to humans
- 5 Year shelf life
- Insoluble in water or moisture
- Available in granule (filter) and Decontamination Mitt
- No preparation required
- Cleans with water flush
- Effective in minutes
- Chemical vapours are converted to non-hazardous product for easy disposal
- Hydrocarbon vapours adsorbed in minutes
- Non Flammable - can be used for fire vapours

**FAST ACT PRODUCTS****TOXIC SPILL**

- FAST - ACT Wall Unit
- FAST - ACT Shakers
- FAST - ACT Decon Mitt

TOXIC VAPOUR

- FAST - ACT Pressurised Cylinder

DECONTAMINATION

- FAST - ACT Decon Mitt

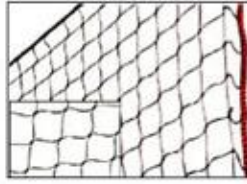
NETS & LADDERS

Gangway safety net: green 4.5 mm

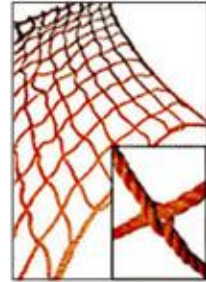
- Made of polypropylene
- Rim rope : 12 mm.
- Mesh rope : 4.5 mm.
- Mesh : 100 mm

**Gangway safety net: black 3 mm**

- Made of polypropylene
- Rim rope : 12 mm.
- Mesh rope : 3 mm.
- Mesh : 100 mm.

**Cargo nets slings**

- Rim rope: 16 mm/ 24 mm.
- Mesh rope: 12 mm/ 18 mm.
- Mesh: 300 mm/ 200 mm.

**Wooden Pilot ladder**

- Made of Hardwood
- Available from 1 meter up to

Certificates of :

- Marine Equipment Directive (M.E.D.) 1045 (27)
- US Coast Guards

Requirements :

- Solas 74 Convention as amended, Regulations V/23, X/3
- IMO Resolution A.1045(27)
- IMO MSC/Circ. 1428
- ISO 799 (2004)
- The wooden ladder steps are heat treated.

**Goliath Pilot ladder**

- Made of buoyant high impact safety orange impregnated elastomer.
- Available from 1 meter up to

Certificates :

- ISO:799-2010
- M.E.D. 1045 (27) / Solas / CE
- US Coast Guards.

Requirements :

- Solas 74 Convention as amended, Regulations V/23, X/3
- IMO Resolution A.1045(27)
- IMO MSC/Circ. 1428
- ISO 799 (2004)

**Aluminium Gangway Ladder**

The gangways feature aluminum construction and folding handrails for stowage ease. Gunwale clips secure the unit to the ship and rectangular punched grating provides a durable non-slip surface.

**Aluminium Accomodation Ladder**

External folding stairway for access from ashore or from tender alongside.

Aluminium alloy wharf ladders

Wharf ladders are made of the finest quality seawater resistant aluminium and are available in various standard sizes up to 20 meters. This solid construction features heavy duty aluminium anti-slip floor and aluminium treads. Wharf ladders are able to withstand pressures up to 225 kilograms per square meter.



NETS & LADDERS

Lifeboat and Embarkation ladder

- Made of Hardwood.
- Available from 1 meter up to

Certificates :

- Marine Equipment Directive (M.E.D.) 5489
- US Coast Guards

Requirements :

- Solas 74 Convention as amended, Regulations III/4, III/ 11, III/34, X/3
- IMO Res. MSC.36(63)-(1994 HSC Code)
- IMO Res. MSC.48(66)-(LSA Code)
- IMO Res. MSC.97(73)-(2000 HSC Code)
- IMO Res. MSC.81(70)
- ISO 5489 (2008)
- The wooden ladder steps are heat treated.



STRETCHERS

Plastic / Basket Stretcher

- DIMENSIONS: 84-1/2" L x 24" W x 7-1/2" H
- WEIGHT: 31 lbs.
- LOAD CAPACITY: 1200 lbs.
- Model: JSA-200
- Make : JUNKIN, USA



Break Away Stretcher

- WEIGHT: 34 lbs.
- Model : JSA-300-B
- Make : JUNKIN, USA



Break-Away Plastic Stretcher

- DIMENSIONS: 84-1/2" L x 24" W x 7-1/2" H
- WEIGHT: 32 lbs.
- LOAD CAPACITY: 1200 lbs
- Model : JSA-200-B
- Make : JUNKIN, USA



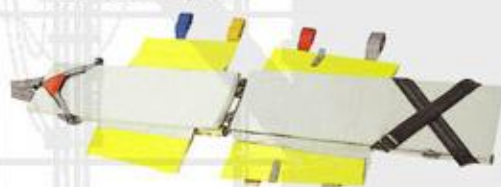
Con . ned Space Stretcher

- DIMENSIONS: 81-1/2" L x 18-3/8" W x 7-3/4" H
- WEIGHT: 23 lbs.
- LOAD CAPACITY: 1500 lbs.
- Model : JSA-300-CS
- Make : JUNKIN, USA



Lightweight Basket Type Stretcher

- DIMENSIONS: 80-1/2 " L; 8 " H
- Chest: 22-1/2 " W; Abdomen 22 " W; Thigh 21-1/2 " W;
- Calf 20-1/2 " W
- WEIGHT: 31 lbs.
- LOAD CAPACITY: 1500
- Model : JSA-300
- Make : JUNKIN, USA

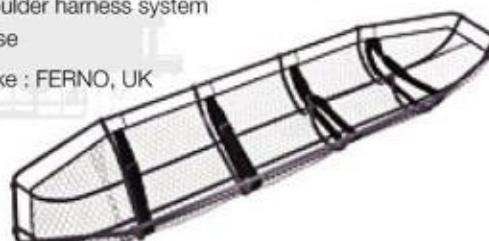


Paraguard Excel Rescue Stretcher Clw 4 Point Lifting Sling

Options and Accessories:

- 4 point lifting bridle
- Carry handles pair
- Shoulder harness system
- Valise

Make : FERNO, UK



OIL SPILL CONTAINMENT

30 Gallon Spill Kit Universal

Spill Kit includes:

- 1 - 30-Gallon Salvage Drum
 - 1 - 1-Gallon Jug ENSORB®
 - 50 - Universal Pads
 - 2 - Universal Large Socks
 - 6 - Universal Small Socks
 - 1 - Pack Wipes
 - 2 - Disposal Bags with Ties
 - 1 - pr Nitrile Gloves
 - 1 - pr Goggle
 - 1 - Emergency Response Guide
 - 1 - Instruction Sheet and MSDS(s)
- Absorbs up to 23 gallons/87 liters



Also available in: 50 Gallon, 60 Gallon & 95 Gallon

2, 4, 6 and 8-DRUM WORK STATIONS

Each Workstation is designed for stand-alone use or can connect with other Workstations for a customized work area.

- Forkliftable when empty.
- Tough, one-piece polyethylene construction that will not rust or corrode.
- Low-profile Workstations actually become part of your factory floor, optimizing space for increased safety and efficiency.
- Makes drum loading a snap.
- Large sump capacity catches incidental spills.
- Multi-Purpose Work Ramp hooks onto any Workstation for easy loading.
- Removable heavy-duty structural foam grates for easy cleaning.
- Rolled-edge design helps resist cracking and warpage.

**POLY-SPILLPALLET**

This secondary containment system is engineered to meet the rigors of today's regulatory environment. Made with 100% polyethylene, it provides excellent chemical resistance. Optional drain with plug.



Available in; 2-DRUM, 3-DRUM, 4--DRUM, 6-DRUM



Also available with Hardcover & Ramp

POLY-OVERPACK SALVAGE DRUM

It's light enough for one person to handle and large enough to store sufficient absorbent and response equipment for incidental spills.



Available on: 20 gallon, 30 gallon, 65 gallon, 90 gallon and 180 gallon

WHEELED POLY-OVERPACK SALVAGE DRUMS

Wheeled Poly-Overpacks are the first mobile one-piece overpack. Completely eliminate the need for a separate dolly transport the 95-gallon and the 50-gallon polyethylene UN-rated Salvage Drums. Both have built-in handles and 6" polyolefin wheels that allow for easy steering through doorways and around any obstacle. Ideal for mobile Spill Kits.



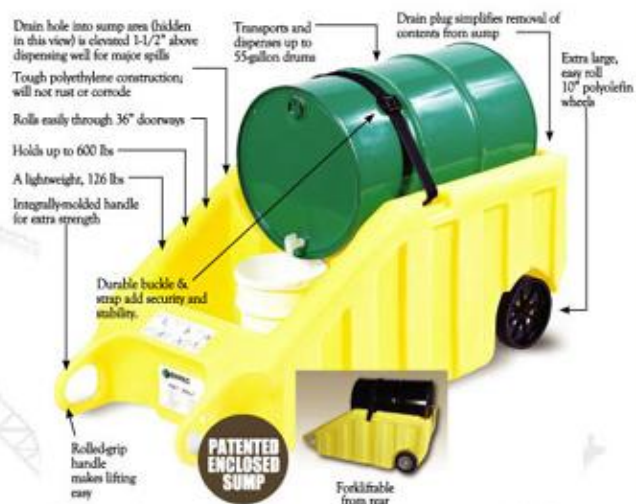
The poly-Rackô system

Combine a single Poly-Stacker™ with a Poly-Racker™ to stack up to (4) drums and is rated with a 3000lb handling capacity.



Poly - Dolly

With Poly-Dolly, mobile dispensing is no longer a cumbersome, risky business. It transports 55-gallon drums with ease, tilts to become an efficient self-dispensing station, and acts as its own secondary containment unit. By reducing unnecessary and dangerous drum handling, Poly-Dolly protects workers, improves efficiency, and helps improve profits.



Poly-Spillcartô

Poly-Spillcartô™ caster wheels let you move around freely while its ergonomically-designed handle makes maneuvering a breeze. A tray for tool storage keeps tools clean and handy. The structural foam grate removes for easy cleaning while the drain pluglets you drain the sump without effort.



OIL SPILL CONTAINMENT

Spill Scooter®

Incidental spills and drips are contained in the well with a spout for easy draining. The Spill Scooter™ fits all drums up to 55 gallons. Made of 100% polyethylene, the Spill Scooter™ will not rust or corrode.

**IBC 2000i® Intermediate Bulk Containment Made Easy.**

The IBC 2000i™ is the only one-piece, light weight, 100% polyethylene IBC spill containment unit that is forkliftable and nestable for convenient shipment and storage and it reduces shipping costs. The polyethylene construction will not rust, corrode, or have adverse reactions with chemicals. Optional drain.



Also Available in Double IBC 4000i™

WATER TEST KIT

Marine Portable Water Test Kit

DRINKSAFE™ is guaranteed to be the easiest kit to use, includes more tests than all other kits, and is guaranteed to meet all legislation & Class/Flag state requirements in a single kit.

- DRINKSAFE™ - standard kit for basic operational monitoring
- 500No. DPD1 free chlorine tests with comparator disc
- 500No. DPD3 total chlorine tests with comparator disc
- 500No. pH tests with comparator disc
- 250No. high range chlorine (super-chlorina! on) tests with comparator disc
- Colour comparator, test tubes, tablet crusher & brush
- 25No. e-coli/ coliforms tests with sterile containers
- 40 Bacterial plate tests with syringes
- Incubator & UV lamp
- Goggles & disposable gloves
- Test log-book
- Manual & training DVD - shows you how to take samples and do the tests

**DRINKSAFE MAX6**

Full kit includes source water testing as mandated by WHO regulations Includes DRINKSAFE™ kit contents plus the following tests :

Turbidity tester

- 20No. enterococci tests with sterile containers
- 250No. copper tests with comparator disc
- 250No. iron tests with comparator disc

DEFIBRILLATOR - MARTEK MARINE, UK

- LIFEFORCE® AED is the ONLY marine Type Approved AED available in the world
- Proven treatment for a victim of Sudden Cardiac Arrest (SCA)
- Simple and Safe to use by Crew Members on land or on-board ship, can be used without training or medical background
- Weatherproof



SIGNALING LIGHTS, SEARCH LIGHTS & SAFETY LAMPS

Francis Signal & search Lights

- Aldis signaling Lamp c/w
- Lamp Bulb - 12v or 24v
- Lamp Battery - 12v or 24v
- Battery Charger 110-220v AC to 12-24v DC



Wolf Safety torches and Lights

TS/TR 24

- 1.7W beam (approx 5°) Peak luminous intensity at 5m 230lux
- Safety Torch, Primary Cell Powered, Straight
- Origin : UK



TS/TR 30

- Wolf ATEX Safety Torch with LED
- 70 lumens beam (approx 5°)
- Peak luminous intensity at 1m, 8600lux
- Peak luminous intensity at 5m, 291lux
- Origin : UK



WOLFLITE H-4DCA

- Safety handlamp, primary cell powered
- 2.4w spot beam (approx 3.5°)
- Peak luminous intensity at 5m 960lux.
- Origin : UK



WOLFLITE Handlamp H-251A\LED

- Wolfite H-251A/H-251ALED output
- Halogen Bulb: 39 lumen spot beam (approx 4°)
- LED : 60 Lumen LED spot beam (approx 4°) With wide angle fringe light
- Origin : UK



Wolite Safety Handlamp H-251 Mk1 & Mk2

- Wolfite H-251 3.6w spot beam (approx 3°)
- Peak luminous intensity at 5m 900lux
- Rechargeable safety handlamp, battery charged internally
- Origin : UK



Multi Gas Detectors - BW Technologies, Canada

Gas Alert Micro Clip XT

- Incredibly thin and lightweight, making it comfortable to wear
- Multi-gas versatility with one-button simplicity
- Continuous visual compliance with IntelliFlash
- Easy to test with MicroDock II compatibility
- Gases detected : H₂S, CO, O₂ and LEL



Gas Alert Max XT II

Simple operation, with Smart Sample pump.

GasAlertMax XT II reliably monitors up to four hazards and combines straightforward one-button operation with our robust, motorized pump for intelligent, remote sampling, ideal for confined spaces. The GasAlertMax XT II is fully compatible with MicroDock II automated test and calibration system.

Gases detected : H₂S, CO, O₂ and combustibles

CONFINED SPACE CALIBRATION KIT

BW Technologies Gas Alert Max XT II Confined Space Kit

Ranges:

- Hydrogen sulfide: 0-200 ppm, Carbon monoxide: 0-1000 ppm, Oxygen: 0-30% v/v
- Combustible gases: 0-100% LEL; 0-5.0% v/v; 1%

Resolution:

- Hydrogen sulfide: 1ppm, Carbon monoxide: 1ppm, Oxygen: 0.1%,
- Combustible gases: 1% LEL; 0.1% v/v
- Continuous LCD shows real-time gas concentrations
- Integrated sampling pump with Sampling Tube
- Rechargeable and alkaline battery packs

Also Available:

BW Confined Space Kit - Gas Alert Micro Clip XT

BW Confined Space Kit - Gas Alert Micro 5



CALIBRATION PUMPS AND TUBES

Model [GV-100S]

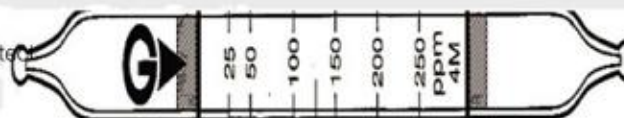
Gastec Gas Sampling Pumps are available with options you can choose a pump with or without a counter to automatically track strokes for applications requiring multiple pump strokes. You can also choose a pump with or without a one-hand adapter to convert the pump to convenient one-button/one-hand operation for those tough-to-reach spots.



Gas Detector Tubes

Detector Tubes compatible with above sampling pump to detect various gases such as H₂S, SO₂, O₂, CO are available.

The Tubes are NIOSH/SEI Certified.



CALIBRATION GASES

CALIBRATION GAS CYLINDERS

Model No.	Contents	Service Pressure	Dimensions	Weight	Material
1AL Aerosol	11 liters	155 psig/10.7 bar	11"/279 mm x 2.75"/70 mm	0.3 lb/0.14 kg	Aluminum
2AL	34 liters	500 psig/34.5 bar	11.1"/282 mm x 2.9"/74 mm	1 lb/0.44 kg	Aluminum
8AL	58 liters	500 psig/34.5 bar	14.25"/362 mm x 3.5"/89 mm	1.7 lb/0.75 kg	Aluminum
6D	103 liters	1000 psig/69 bar	14"/356 mm x 3.25"/83 mm	3 lb/1.4 kg	Steel
5E	552 liters	2200 psig/151.8 bar	20.75"/527 mm x 4.5"/114 mm	7 lb/3.18 kg	Steel
7EOC	17 liters	240 psig/16.6 bar	11"/279 mm x 2.9"/74 mm	1 lb/0.47 kg	Steel
7HP	34 liters	500 psig/34.5 bar	11"/279 mm x 2.9"/74 mm	1.5 lb/0.68 kg	Steel

Cylinders are available with single or composite gas mixtures as follows:

1. LEL Mixtures and Non-Reactive Mixtures
2. H₂S, SO₂, and H₂S/CO/LEL/O₂/N₂, Mixtures
3. NO, NH₃, PH₃ and HCN Mixtures
4. CL₂ Mixtures
5. HCL Mixtures
6. NO₂ Mixtures

Calibration cylinders are also available with gas regulators and tubing.



WIND SOCKS

SkyOx windsocks are manufactured of long-life polyester fabric that is treated to resist the effects of wind and weather.

Available in sizes :

- 13"X5 Feet
- 18"X5 Feet
- 18"X8 Feet
- 24"X8 Feet
- 28"X7 Feet
- 30"X10 Feet
- 36"X12 Feet



FIRST AID KIT

Make: LE West, UK

- SOLAS & Lloyds Approved
- In Air & Water Tight Tetra Pack
- CONTENTS :

Sl. No.	Description	Qty
1.	Antiseptic Paracetamol 100mg Tablets	50
2.	Antiseptic Wipes	5
3.	Antiseptic/Eum Cream 50g Tube	1
4.	Zinc Oxide Adhesive tape	1
5.	Adhesive plasters sterile - Assorted sizes	20
6.	Sterile compression bandages - - Standard dressing BP - Medium - Standard dressing BP - Large - Standard dressing BP - Extra-large	2 2 2
7.	Sterile gauze pads 7.5cm X 7.5cm 5%	2
8.	Scissors - Stainless steel/Sterile disposable	1 Pair
9.	Triangular bandage 90cm X 127cm	4
10.	Safety Pins/Rundress (Medium)	6
11.	First Aid Gauze dressings 10 X 10cm Sterile	50
12.	Plastic burn bag	1
13.	Waterproof First aid instructions (on waterproof paper)	1

*Contents & quantities may vary within scope of the relevant regulations





CLR Compact Life and Rescue Boat-FASSMER GmbH & Co KG

Fully davit launched lifeboats - a conventional classic!

- Designed for unfailing performance under rough conditions
- Totally enclosed, compact and modular
- Fits into tight spaces and operates easily
- Capacity up to 117 persons (CL 13.2)

All boats are fully certified according to IMO/SOLAS standards

Boat Type	Max. Capacity (Person)		Length (mm)	Width (mm)	Height (mm)	Weight (kg)* "-C"- Model	Hoisting hook distance (mm)
	Lifeboat	Rescue boat					
CLR5.9	49	6	5,920	2,890	3,200	2,950	5.415 - 5.615
CLR6.4	53	6	6,350	2,890	3,200	3,040	5.845 - 6.045
CLR6.8	57	6	6,780	2,890	3,200	3,120	6.275 - 6.475
CLR7.2	61	6	7,210	2,890	3,200	3,200	6.705 - 6.905
CLR7.6	65	6	7,640	2,890	3,200	3,290	7.135 - 7.335
CLR8.1	69	6	8,070	2,890	3,200	3,370	7.565 - 7.765
CLR8.5	73	6	8,500	2,890	3,200	3,450	7.995 - 8.195
CL 8.9	77	n.a.	8,930	2,890	3,200	3,980	8.485
CL 9.4	81	n.a.	9,360	2,890	3,200	4,060	8.915
CL 9.8	85	n.a.	9,790	2,890	3,200	4,240	9.345
CL 10.2	89	n.a.	10,220	2,890	3,200	5,275	9.775
CL 10.7	93	n.a.	10,650	2,890	3,200	5,380	10.205
CL 11.1	97	n.a.	11,080	2,890	3,200	5,485	10.635
CL 11.5	101	n.a.	11,510	2,890	3,200	5,590	11.065
CL 11.9	105	n.a.	11,940	2,890	3,200	5,795	11.495
CL 12.4	109	n.a.	12,370	2,890	3,200	5,900	11.925
CL 12.8	113	n.a.	12,800	2,890	3,200	6,005	12.355
CL 13.2	117	n.a.	13,230	2,890	3,200	6,110	12.785

Compact Lifeboat with Extra-Large Capacity- FASSMER GmbH & Co KG

Capacity up to 150 persons

- Modular Construction System
- Ingenious Seating Arrangement saves onboard installation space
- Complying with latest regulatory requirements.
- Rescueboat approval for CLX-C and -T 8.5 available (up to 94 persons capacity)

Approved to latest IMO / SOLAS / LSA Code Standards

Type	Persons		Length (m)	Width (m)	Total Height (m)	Weight (m)	Weight Boat Loaded			Hook Distance (m)	Regulations LSA Code
	LSA 430mm/82.5kg	GOM 530mm/98kg						LSA pers/82.5kg	GOM pers/98kg		
Totally Enclosed Lifeboat CLS (Tanker)											
CLX-T(R)8.5	94	74	8.50	3.35	3.7	5,320	13,075	12572	15000	8,09	4.6/4.8/4.9/5.1
CLX-T 10.0	112	92	10.03	3.35	3.7	6,240	15,480	15256	17380	8,09	4.6/4.8/4.9
CLX-T 11.7	136	110	11.70	3.35	3.7	7,100	18,320	17880	20200	11,29	
CLX-T 12.8	150	122	12.80	3.35	3.7	7,695	20,070	19651	22000	12,39	
CLX-T 15.5		150	15.50	3.35	3.7	10,000		24,700	25000	15,06	
Totally Enclosed Lifeboat CLX (Tanker)											
CLX-C(R)8.5	94	74	8,5	3.35	3.7	5,020	12,775	12.272	15.000	8,09	4.6/5.1
CLX-C 10.0	112	92	10,03	3.35	3.7	5,940	15,180	14.956	17.380	9,59	4.6
CLX-T-C 11.7	136	110	11,7	3.35	3.7	6,800	18,020	17.580	20.200	11,29	
CLX-T-C 12.8	150	122	12,8	3.35	3.7	7,395	19,770	19.351	22.000	12,39	
CLX-T-C 05.5		150	15.50	3.35	3.7	9,700		24,400	25000	15,06	

NEPTUNE LIFE BOATS- MAKE: JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD., CHINA

Totally Enclosed Lifeboat (TELB) designed and built according to SOLAS amendments & Latest amendments, International life-saving appliance code (LSA) & Resolution MSC.218 (82), Resolution MSC.272 (85) & MSC.320 (89), and also has been approved by Classification Society



Technical Data (Tanker Vision)					
Model	Dimension	Max. seating	Hook distance (M)	Davit unloaded (Kg)	Davit loaded (kg)
NPT 50 F	5.00 x 2.20 x 3.00	25P	4.60	2400	4463
NPT 60 F	5.90 x 2.30 x 3.10	32P	5.50	2900	5540
NPT 75 F	7.50 x 2.86 x 3.20	66P	7.10	3500	8945
NPT 85 F	8.50 x 3.30 x 3.30	90P	8.00	4700	12125
NPT 95 F	9.50 x 3.60 x 3.40	120P	9.00	6000	15900
NPT 150 F	11.70 x 3.85 x 3.60	150P	11.30	8000	20375

Technical Data (Dry Cargo Vision)					
Model	Dimension	Max. seating	Hook distance (M)	Davit unloaded (Kg)	Davit loaded (kg)
NPT 50 C	5.00 x 2.20 x 3.00	25P	4.60	2130	4193
NPT 60 C	5.90 x 2.30 x 3.10	32P	5.50	2625	5256
NPT 75 C	7.50 x 2.86 x 3.20	66P	7.10	3220	8665
NPT 85 C	8.50 x 3.30 x 3.30	90P	8.00	4400	11825
NPT 95 C	9.50 x 3.60 x 3.40	120P	9.00	5620	15520
NPT 150 C	11.95 x 3.90 x 3.50	150P	11.30	7400	19775

RESCUE BOATS

Rigid Hull Inflatable Rescue Boat

- Model: 'RIBO 450'
- Make: Zodiac, France
- Capacity: 6 Persons
- Dimensions: Length 4.50 m, Width 1.90 m
- Equipped with one 40 Hp Outboard Engine and a Four Point Lifting Sling

**Rigid Hull Rescue Boat 6 Persons, Inboard Diesel Engine, Propellor Version**

- Model: NPT 45 RB
- Make: Jiangyin Neptune Marine Appliance co., Ltd.
- Length: 4.5 meters, Width: 1.95 meters.
- Capacity: 6 Persons (Max Carrying Capacity)
- Speed > 6 knots
- Weight: 325 Kg (Full Load with 6 People)
- Lifting arrangement of load rescue boat hook
- Hull and Deck made up of GRP
- Buoyancy Material - Polyurethane foam

**Fully Rigid Rescue Boat 6 Persons, Inboard Diesel Engine, Propellor Version**

- Model: FRR4.5 ID
- Make: Fassmer, Germany
- Length: 4.5m
- Capacity: 6 Persons
- EC/MED Approved
- C/w diesel inboard Engine and fully equipped



FAST RESCUE BOATS

Neptune Rescue boats are designed and built according to the latest SOLAS and international standards. Its hull built of fiber composite materials, are launched using either conventional single arm slewing davits or "A" frame type davits.

Fitted with the latest on/off load rescue boat release systems, which enables easy operation by crew

Model	Dimension	Capacity	Speed	Weight	
				Unloaded	Full loaded
NPT53RA (Outboard engine)	6.00x2.16x0.75m	9P	3P>20 knots 3P>20 knots	750.00Kg	1492.50Kg
NPT53RB (Inboard engine)	6.00x2.16x0.75m	9P	3P>20 knots 15P>8 knots	1050.00Kg	1792.50Kg
NPT60RA (Outboard engine)	6.00x2.30x0.87m	15P	3P>20 knots 15P>8 knots	1175.00Kg	2412.50Kg
NPT60RB (Inboard engine)	6.00x2.30x0.87m	15P	3P>20 knots 15P>8 knots	1425.00Kg	2662.50Kg
NPT65RFA (Outboard engine)	6.70x2.27x1.00m	6P	3P>20 knots 6P>8 knots	1100.00Kg	1595.00Kg
NPT67RA (Outboard engine)	6.70x2.65x1.05m	15P	3P>20 knots 15P>8 knots	1350.00Kg	2587.50Kg
NPT67RB (Inboard engine)	6.70x2.65x1.05m	15P	3P>20 knots 15P>8 knots	1550.00Kg	2587.50Kg
NPT70RA (Outboard engine)	7.50x2.25x0.95m	15P	3P>20 knots 15P>8 knots	1550.00Kg	2587.50Kg
NPT70RB (Inboard engine)	7.50x2.25x0.95m	15P	3P>20 knots 15P>8 knots	1750.00Kg	2987.50Kg
NPT75RB (Inboard engine)	7.30x3.30x1.25m	15P	3P>20 knots 15P>8 knots	2550.00Kg	3787.50Kg

Fassmer Rescue and Fast Rescue Boats - fast all-rounders!

- Rescue boat for ferries, cruise ships and offshore oil platforms
- Integrated self-righting aid
- GRP hull structure for heavy endurance operations
- High speed in combination with a high LSA capacity



All boats are fully certified according to IMO/SOLAS standards

Boat Type	Engine Option (HP)	Length over all (c/w fender) (mm)	Length moulded (mm)	Breadth over all (mm)	Breadth moulded (mm)	Height (to gunwale) (mm)	Max Height (mm)	Max No. of Persons	Certified for Persons	Basic weight (kg)*	Speed 3 persons (knots)*	Speed 6 persons (knots)*	Towing Force (N)
FRR 6.2 ID	144	6,180	6,100	2,260	2,140	1,050	2,720	18	6	1,800	26	22	4,700
FRR 6.5 ID-SF	236	6,460	6,100	2,600	2,140	1,050	2,720	18	18	1,900	33	30	5,500
FRR 6.6 ID	144	6,680	6,660	2,260	2,140	1,050	2,720	21	6	1,900	24	20	4,700
FRR 7.2 ID-SF	236	6,960	6,600	2,600	2,140	1,050	2,720	21	21	2,000	33	30	5,500

LIFEBOAT DAVITS

Outrigger Davits

This section consists all information's about special davits developed for the oil & gas offshore market. The main types of this group are the Rsp.O. and the Gsp.O. davit systems.

The group name of Gsp.O-type davits represents the offshore cantilever group of davit systems for life and rescue boats with a two-point lifting function; davits in fixed position. The systems are designed in a component-fashion, allowing transportation to any site in containers, where they can be easily assembled. The systems are in full accordance with the present SOLAS-rules and are MED-certified.

The group name of Rsp.O-type davits represents the offshore cantilever group of davit systems for rescue boats with a single point lifting function; davits in fixed position. The systems are designed in a component-fashion, allowing transportation to any site in containers, where they can be easily assembled. The systems are in full accordance with the present SOLAS-rules and are MED-certified.

Each Gsp.O./Rsp.O. Life-/rescue-) boat davit system consists of:

- Gsp.O.only: lower arms in box-shape construction suitable for welding to deck and adapted to the deck situation
- Gsp.O.only: upper arms in box shape construction. One arm is executed for assembly of the winch on top or on side
- Gsp.O.only: intermediate frame, for adjusting the boat dimensions
- Rsp.O. only: arm in box shape construction suitable for welding to deck and for assembly of the winch
- Lifeboat (or rescue boat) winch with centrifugal brake and electric motor in IP 56
- Electric system with starter box for under-deck and push button box for on-deck installation
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Galvanized suspensions with lower blocks, chains and links
- Remote control of the stop-go type
- Lashing gear with polyester belts and stainless steel ratchets maintenance slings

options:

- Special execution for integrating with an overhanging deck (helicopter platform)
- Electric system with stainless starter box with push buttons in on-deck execution
- Explosion proof electric motor and electric system
- Embarkation platform between davits with access ladder



LIFEBOAT DAVITS

Pivot Davit Systems

The section of pivot davits for lifeboat handling is splitted into two main groups; the systems with turning-out using winch and falls and the systems with turning out on hydraulic power.

The group name of Gs(l)p.-type davits represents the most common execution of davit systems for lifeboats; with turning out on gravity. The Gs(l)p. systems and other systems are available upon request. The systems are in full accordance with the present SOLAS-rules and are MED-certified.

The group name of Gs(l)p.FPh.-type davits represents the very low-build type of davit systems for lifeboats; with turning out on hydraulic power. The Gs(l)p.FPh. Systems are available upon request only. The systems are very low-build and combine a low weight with an extreme low centre of gravity. The systems are in full accordance with the present SOLAS-rules and are MED-certified.

Each system consists of:

- Stools/tracks suitable for welding to deck adapted to the deck situation
- Arm in box shape construction
- Lifeboat winch with centrifugal brake and electric motor in IP 56
- Electric system with starter box for under-deck and pushbutton box for on-deck
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Galvanized suspensions with lower blocks, chains and links
- Remote control of the stop-go type
- Lashing gear with polyester belts and stainless steel ratchets
- Maintenance slings

Additionally for systems allowing embarkation from deck (only Gsp. and Gsp.FPh.):

- Galvanized bowsing gear
- Galvanized tricing gear

options:

- Electric system with stainless starter box with push buttons in on-deck execution
- Embarkation platform between davits with access ladder
- Combined bowsing/tricing gear in stainless steel with polyester belts



RESCUE BOAT DAVITS

Slewing Cranes

The section of slewing cranes for rescue boat handling is splitted into two main groups:

- The cranes with manually driven slewing features and
- The cranes with hydraulically driven slewing features.

Product description:

The group name of Rms.-type rescue boat davits represents the simplest executions of slewing cranes for rescue boats available with manually driven slewing features. This execution of cranes needs the permission of the flag state of the vessel. Except of the manual slewing gear these cranes are according to the latest SOLAS regulations. This type of crane is available for boats up to an empty fully equipped weight of 550kg.

The group name of Rhs.-type rescue boat davits represents the executions of slewing cranes for rescue boats with hydraulically driven slewing features. These and other systems are available upon request. These types of crane are in full accordance with the present SOLAS-rules and are MED-certified. This crane is available in different sizes/strengths for boats with a fully manned load from 10kN up to 37kN with the suitable different outreaches.

Each system consists of:

- Pedestal suitable for welding to deck
- Column with integrated manually (Rms.) or hydraulically (Rhs.) driven slewing gear
- Arm in box shape construction
- Rescue boat winch with centrifugal brake and electric motor in IP 56
- Only Rhs. type: hydraulic system with accumulator and pressure control system
- Electric system incl. stainless steel starter box with push buttons
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Stainless steel hook for on-load and off-load release or suspension link (in case that the hook is installed at the boat)
- Remote control of the stop-go type

Additionally for life raft handling features:

- Combined rescue boat / liferaft winch
- Combined suspension for rescue boat and liferaft handling
- Winch quick return device to hoist back the suspension
- Jockey pulley for retrieving of the empty hooks

Additionally for stores handling features:

- Stores winch with electric motor in IP 56
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Suspension according to latest DIN-standards

Options:

- Electric remote control for stores winch
- Bended crane arm
- Flood light on arm connected to the ship's emergency circuit



RESCUE BOAT DAVITS

Pivot Davit Systems

The section of pivot davits for rescue boat handling so called Rhp.-type davits represents the very low-build type of davit systems for rescue boats; with turning out on hydraulic power. The systems are very low-build and combine a low weight with an extreme low centre of gravity. The systems are in full accordance with the present SOLAS-rules and are MED-certified. This type of davit is available in three different standard sizes for boats with a launching load from 10kN up to 35kN.

Each system consists of:

- Stool suitable for welding to deck
- Arm in box shape construction
- Rescue boat winch with centrifugal brake and electric motor in IP 56
- Electric system with starter box for under-deck and pushbutton box for on-deck
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Galvanized suspensions with lower blocks, chains and links
- Remote control of the stop-go type
- Lashing gear with polyester belts and stainless steel ratchets
- Maintenance slings

Optionx:

- Stainless steel hook for on-load and off-load release or suspension link (in case that the hook is installed at the boat)
- Electric system with stainless starter box with push buttons in on-deck execution
- Embarkation platform with access ladder



Fast Rescue Boat Davits

Products

The group name of Rhp.HC-type davits represents the C-frame and A-frame davit systems for the handling of fast rescue boats, with turning-out on hydraulic power. The systems are very low-build and combine a low weight with an extreme low centre of gravity. The systems are in full accordance with the present SOLAS-rules and are MED-certified.

Each Rescue boat system consists of:

- Stool suitable for welding to deck adapted to the deck situation
- A-frame arm in box shape construction
- Boat winch with hydraulic motor
- Hydraulic system with proportional control valves for on-deck use
- Electric system with starter box and pushbutton box for on-deck use
- Wire rope in galvanized (anti-corrosion) non-rotating steel
- Galvanized suspension
- Boat supports with rubber fenders
- Lashing gear with polyester belts and stainless steel ratchets

Additionally for Fast Rescue Boat systems:

- Shock absorber integrated in the arm
- Fast rescue boat winch with centrifugal brake and hydraulic motor with variable displacement
- Hydraulic system with accumulator, pressure control system and full automatic wave compensation unit
- Remote control of stop-go type
- Maintenance slings

options:

- Docking frame on the davit arm with anti-pendulation device
- Stainless steel docking unit for installation on the boat
- Embarkation platform with access ladder
- Painter-line davit in slew or luffing execution



FIRE EXTINGUISHER CABINET

Approved by LLOYD'S REGISTER (LR) Classification Society



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
FE-01	Storage of 1x12Kg/12L Fire Extinguisher or 1x5Kg CO2 Extinguisher (Max Height 810mm)	980x485x350	810x349	293	10.0 kg
FE-10	Storage of 1x6Kg Fire Extinguisher (Max Height 550mm)	618x350x245	460x200	185	5.6 kg
FE-11	Storage of 1x9Kg / 9L Fire Extinguisher (Max Height 588mm)	730x430x303	588x294	293	8.5 kg
FE-12	Storage of 1x12Kg/2.5Kg CO2 Fire Extinguisher or 1x5Kg CO2 Extinguisher (Max Height 865mm)	1035x840x350	865x704	293	13.5 kg

FIRE HOSE CABINET



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
HR-01	Storage of 30 Meter Fire Hose & Nozzle	600x550x200	560x510	150	6.5 kg
HR-02	Storage of 20 Meter Fire Hose & Nozzle	530x440x165	490x400	150	5.5 kg

ESCAPE SET CABINET



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
BA-02	Storage of 1 Escape Set, Securing nylon belt, Acrylic Window with rubber seal	563x350x220	585x534	188	7.5 kg
BA-03	Storage of 2 Escape Set, 2 Securing nylon belt, Acrylic Window with rubber seal	860x1070x435	515x934	400	22.0 kg
BA-12	Storage of 1 Escape Set, Securing nylon belt, Acrylic Window with rubber seal	935x560x390	780x415	330	13.0 kg

FIREMAN EQUIPMENTS CABINET



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
FQ-03	Storage of BA set, Fire Fighting Clothing's	1310x785x490	1115x669	458	25.0 kg
FQ-07	Storage of 2 Fire Fighting Clothes, Hanging C/W with CABA	2022x1392x460	1915x1285	417	65.0 kg
FQ-13	Storage of 2 Fire Fighting Clothes, Hanging C/W with CABA	1945x1055x810	1740x910	750	52.0 kg

LIFE JACKET CABINET



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
LJ-24	Storage of 10 to 12 nos Inflatable Life Jackets, 2 Saddles	1290x620x450	1090x500	415	22.0 kg
LJ-57	Storage of 50-54 no's Foam / Solid Life Jackets	2000x1000x900	1900x900	880	57.0 kg
LJ-59	Storage of 10 nos Foam / Solid Life Jackets	1600x500x500	1550x450	480	25.0 kg
LJ-60	Storage of 20 no's Foam / Solid Life Jackets	1600x500x900	1550x450	880	29.0 kg
LJ-70	Storage of 20 to 26 nos Inflatable Life Jackets, 2 Saddles	1310x790x650	1115x670	615	26.0 kg

LIFEBUOY CABINET



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
LB-01	Storage of 1-Lifebuoy ring 762mm Diameter	1160x1070x200	1025x944	168	18.0 kg

HELICOPTER CRASH KIT BOX



MODEL	DESCRIPTION	DIMENSION (mm) (HxWxD)	APERTURE (mm) (HxW)	INTERNAL DEPTH (mm)	WEIGHT (kg)
HK-01	Storage of 1Crash Rescue Equipments	935x490x605	900x430	595	16.0 kg

SAFETY SIGNS, TRAINING POSTER AND WARNING TAPES

We manufacture and supply all types of LSA Signs, Direction Signs, Fire Signs, Mandatory Signs, Hazard Signs, Warning Signs, Safety Procedure Posters and Tapes, on Photoluminescent, Flexible gloss white Vinyl, Reflective and Rigid PVC materials, comply with IMO resolutions.

Life Saving Appliance



Direction Signs



Fire Control Symbols



Prohibition Signs



Hazard Signs



Mandatory Signs



Safety Awareness and Training Posters



Tapes



Photoluminescent Tapes, Pipe Identification Tapes, Non-adhesive Barrier Tapes, Warning Tapes, Non-slip Tapes, Reflective Tapes etc.

Authorized distributor of **Everlux®**
Photoluminescent safety signs



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