



WellCrown International  
Resources Ltd



***We provide  
solutions for saving lives***

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**WellCrown International Resources Ltd** - Over 20 years of experience devoted to supplying advanced and efficient survival equipment. The high quality and versatility of our designs mean that our rescue products are often relied upon in the front line of defence and rescue missions.

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## Search & Rescue

DV-EL 1000

H-GEAR

MR-GEAR

QUANTUM QU-V1

PERSONAL PORTABLE WATER FILTER

DUPLEX RADIO COMMUNICATION SYSTEM

STAK JAKS

POWER MAT

AIRLIFT CUSHIONS

AMS LIFTING BAGS

SMALL UNMANNED AERIAL SYSTEMS

RESQ PALM

RESCUE RADAR II

HELMET MOUNTED THERMAL

IMAGING CAMERA

3-IN-1 LIFE DETECTOR

GROUND PENETRATING RADAR (GPR)

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## Search & Rescue

METAL CUTTING DEVICE

LIGHT GLASS ATTACK KIT

TACTICAL CHAINSAW

COMBI TOOL MDC 300 T30 – 18V

COMBI TOOL MDC 360 T40 – 36V

CUTTER F130N T30 - 18V

CUTTER F150N T40 - 36V

TELESCOPIC 36V BATTERY RAM

HYDRAULIC POWER UNIT

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## Search & Rescue

MULTI RESCUE VEHICLE  
UNMANNED SURFACE VEHICLE  
WATER ABSORPTION BAG  
RESCUE SLED  
RESCUE & MULTIFUNCTION CRAFT  
AIRTRACK RESCUE PATH

ANIMAL RESCUE PATH  
RP3 RESCUE PLATFORM  
API INFLATABLE STRETCHER  
RECOVERY BOARD  
FIBRELIGHT CRADLE  
RECOVERY BODY BAG  
JET SKI RESCUE BOARD

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## Search & Rescue

MULTI ROLE RESCUE HELMET

WATER RESCUE KIT

DRYSUIT

FIRE HOSE INFLATION KIT

MUD LANCE

RESCUE POLE

WADING POLE

INFLATABLE SHELTERS

INFLATABLE RESERVOIR

MOBILE COOLING UNIT

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*Country of origin: Korea*

## DV-EL 1000

*Portable Emergency LED Work Light Set*

- This tower includes 21 watts of basic LED light heads made of extruded aluminum with polycarbonate lenses for ultimate durability. The EL-1000 runs over 14h on lithium-ion battery.
- LED light bars can be positioned at various angles. A single coil cord provides power from the battery to the LED light heads.





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*Country of origin: Korea*

## **H-GEAR**

*43W HID Portable Searchlight*

- Highly efficient 43W ballast application
- Highly sensitive reflex mirror
- Long-lasting battery lifespan
- Built in handle designed for smooth transportation
- Safe for works in water



*H-GEAR is made with focus on performance,  
convenience and functionality*



*Country of origin: Korea*

## **MR-GEAR**

*43W HID Portable Searchlight for Underwater*

- Application of contactless switch of PIEZO method guarantees the highest water proof (100M) structure and semi-permanent durability
- Burst-proof body and switch ensures safety under water
- Long-lasting battery lifespan
- Low battery indication



*MR-Gear is a new version of HID power search light for underwater exploration and rescue*





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*Country of origin: Korea*

## QUANTUM QU-V1

*3W LED Flashlight*

- The Quantum 3W LED flashlight has an unbelievable 180 lumen ultra-high output beam that can reach over 100m
- Can run up to 180 minutes continuously
- Features a power-regulated LED emitter
- Suitable for navigating around the dark and easy to define an object even in fire
- The body is made of aerospace grade aluminum alloy, with hard-anodized finish



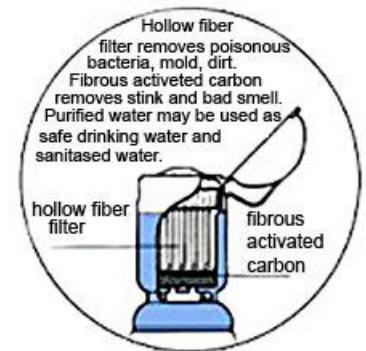
*The Quantum is designed for police, law enforcement, security, hunting, industrial, firefights, and self-defenses. This model features multi-functional and rechargeable lights*



Country of origin: Japan

# PERSONAL PORTABLE WATER FILTER

- Lightweight, easy-to-use, squeezable water filtration kit
- High precision filter of 0.2 micron removes odor, impurities, and bacteria such as *Cholera* and *E. coli*
- Has filtration capacity of approximately 200L and weighs just 58g
- High Precision Hollow Fiber Filter is made of the same material used in the medical field and in the industry to produce bacteria-free water
- This is ideal for the purposes of first aid and emergency preparation. Water filtered is not only for drinking but suitable for medicine consumption as well as cleaning cuts and wounds.



To provide you with clean, safe drinking  
water anywhere, anytime

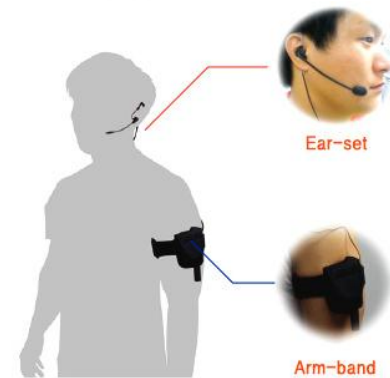


*Country of origin: Korea*

# DUPLEX RADIO COMMUNICATION SYSTEM

*Wireless Intercom Radio*

- Small sized slim and light radio
- All radios are able to communicate by full-duplex method
- 10km range by ad-hoc system
- Up to a max of 16 radios during simultaneous communication
- High energy efficiency (12 hours of operation - When it is fully charged)
- Able to communicate without pressing the PTT Key
- High level security by using the security code (AES-128bit)
- 2.4Ghz ISM band, able to operate worldwide
- Uses universal charger (Micro USB 5pin)





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*Country of origin: UK*

# STAK JAKS

*Flat-profile Lifting Cushion*

- Flat profile avoids diminishing lift
- Stack up three cushions safely
- Supplied with Karabiner style retaining straps
- Lightweight and portable
- Controlled deflation facility
- Significantly more stable than an ovoid mat
- Versatile - designed for emergency services but also used in industry, mining, railroads, armed forces, and caravan and static unit companies



*The Stak Jak is a revolutionary flat-profile lifting cushion for vehicle and heavy duty lifting requirements*





*Country of origin: UK*

## POWER MAT

*Lifting Cushion*

- Lightweight, can be carried by one person
- Durable construction
- Lift, shift and move objects weighing up to 68 tonne
- Slimline for restricted space and compact storage
- Low maintenance
- Safety lock coupling



*The Powermat is a heavy duty, high pressure lifting cushion designed primarily for lifting vehicles and objects in emergency situations*



*Country of origin: UK*

# AIRLIFT CUSHIONS

*Lifting Cushion*

- Versatile - many different possible applications
- Webbing loops assist with lifting and positioning the cushions, and can be used as anchorage points.
- Robust and long lasting
- Lightweight to carry and quick to set up – rapid inflation by compressed air cylinder or compressor
- Hose for connection to air controller featuring series 25 safety lock couplings
- Large lift capacity and height
- Controlled deflation capability



*Low pressure Airlift cushions designed primarily  
for the recovery of vehicles*



*Country of origin: UK*

## AMS LIFTING BAGS

- Suitable for majority of aircraft recovery scenarios
- Can offer bespoke solutions
- Neoprene coated reinforced fabric
- Lightweight
- 4 carrying handles
- Three standard sizes to lift 26, 30 or 40 tonnes
- Pressure Relief Valve on each airbag
- Aircraft recovery manual approved
- The single element is able to lift to a maximum height of 200mm but they can also be stacked 15 high to allow the aircraft to be lifted to a maximum of 3m high.
- • The modular is made up of three lifting bags that are permanently joined together. They can be used individually or stacked 5 modules high to reach 3m.



*The AMS lifting bag system has been designed and manufactured to lift or recover large commercial or military aircraft and are supplied to airport authorities, airlines, and the military worldwide*



*Country of origin: Canada*

# Small Unmanned Aerial Systems

*Rugged, Reliable and Capable*

- The SkyRanger™ introduces a new airframe and integrated system design to the sUAS platform, based on thousands of hours of flight time and successful customer exercises and missions around the world. Designed to military and government specifications, SkyRanger™ extends industry-leading performance and system capabilities.
- Intuitive interface and autonomous capabilities – no joysticks required.
- Rugged, reliable and capable– dependable in extreme environments.
- Advanced optics and networking – smart imagery and seamless integration.
- Pre-assembled backpack deployment – airborne in seconds.



*Field-tested and battle-proven, UAS set the standard for immediate aerial intelligence gathering by ANYONE, ANYWHERE, at ANYTIME*





*Country of origin: Germany*

## RESQ PALM

*Personal Handy Through-The-Wall Radar*

- Intuitive operator interface with graphical “movement types indications” display for clear and easy use, requires minimal operator training.
- Remote Connectivity means that several ResQPalm can be monitored and controlled from one re-mote Android Device; subsequently many networked units can be monitored and controlled re-motely in real time by command centre.
- Typical detection range to a human in a 70 degree sector is 3-5 m behind a 20 cm concrete wall, 5- 10 meters behind an interior wall, 25 meters without any obstacles.
- Outstanding Operational time, between 8-16 hours on internal standard AA batteries.
- Ergonomic, lightweight and robust case size 9/12x20x3 cm and 600 grams, backlighting for night time/strong daylight usage.



*ResQ Palm gives Fast Tactical information regarding movement, distance, speed and direction behind walls, in a light, military specification unit*



*Country of origin: Canada*

## RESCUE RADAR II

*Ground Penetrating Life Locator System*

- Locate unconscious and conscious victims
- Effective in high noise and high wind environments
- Increase certainty – complements the use of canine and seismic rescue systems
- Minimal training required
- Multi-language, intuitive graphical user interface
- Designed for the harshest environments: tough, weather-proof, Pelican case
- Rugged tablet: Meets military specifications for the toughest rescue conditions
- Extended battery life
- Always stay connected: 75m of Wi-Fi connection radius with tablet
- Adjustable depth display: adapt to site conditions
- One package: The system operates in transport case with no additional setup
- Always ready: Low maintenance



*Rescue Radar is designed for rapid deployment by Search & Rescue teams to quickly find survivors trapped beneath the surface*



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*Country of origin: UK*

# HELMET MOUNTED THERMAL IMAGING CAMERA

*Hands-free Thermal Camera*

- The smallest and lightest helmet mounted thermal imaging camera in the world
- 2.5" High Definition screen
- 10 hours of battery life with a smart, lithium ion battery
- Easily connects to all fire helmets
- Simple colour modes with single-button configuration makes for easy operation



*The world's first hands-free thermal  
imaging camera*



*Country of origin: Japan*

## 3-IN-1 LIFE DETECTOR

*Audio, Visual, and CO2 Detector*

- Indication for CO2 by density and rank. Indication can be changed for detected value and difference.
- About 180° wide horizontal angle image sensor. Camera can catch wide range of image without movable head.
- Camera is perfect water proof. Control box is drip proof. This device is useful for under water/rainy situation.
- The control box has tough body made by plastic for tough using condition.
- Water-proof microphone and speaker are on the tip of pole. it is for communication between operator and rescue staff.
- Battery inside is rechargeable and also AA size battery can be additionally used. Longer operation is to be conducted with additional AA battery.



*This device is the perfect complement to the Rescue Radar II. Do not go without the Rescue Radar II*





*Country of origin: Canada*

# GROUND PENETRATING RADAR (GPR)

## Clear sites easily in one search

- Use pre-set search parameters
- Identify and focus search on relevant areas
- Locate targets in a variety of terrains

## Locate evidence in real time

- View cross-sections immediately
- Scroll through depth slices on-site
- Get accurate depth of buried evidence

## Save data for future reference

- Download images on PC
- Integrate data into reports





*Country of origin: Latvia*

# METAL CUTTING DEVICE

*A Pocket-Sized Innovative Metal Cutting Product*

- FIREPEN is the latest scientific development with no analogues in the world. Its unique chemical composition makes it possible to cut through fittings, steel ropes, grills, pipes and other metal products in a matter of seconds. All you need to do is light a FIREPEN with a match.
- With combustion temperature of 2800 °C, start up in less than 5 seconds and no special training required, FIREPEN is indispensable in extreme conditions and for emergency evacuation.
- It's very useful in inaccessible areas; during works of elimination of consequences of natural and industrial disasters; in absence of electricity; when electric or gas welding equipment is not possible to use. FIREPEN works under water!



*No access to electricity, acetylene or oxygen,  
but you need to cut or weld metal? FIREPEN is  
your solution!*



*Country of origin: Netherlands*

## LIGHT GLASS ATTACK KIT

*Battery Powered Glass Attack Kit*

- The glass attack-kit comes standard in a pelican waterproof casing
- With an extra battery-pack and 2 spare, specially developed rescue-blades, the glass attack-kit is a must have for every breacher.
- The specially developed rescue-blade is also for cutting:
  - Steel (all types)
  - Stone
  - Wood
  - Plastic / PVC



*This battery powered, compact beast will cut even armoured glass!*

*When mobility, lightweight, compact, power and reliability is needed, this kit is the solution!*

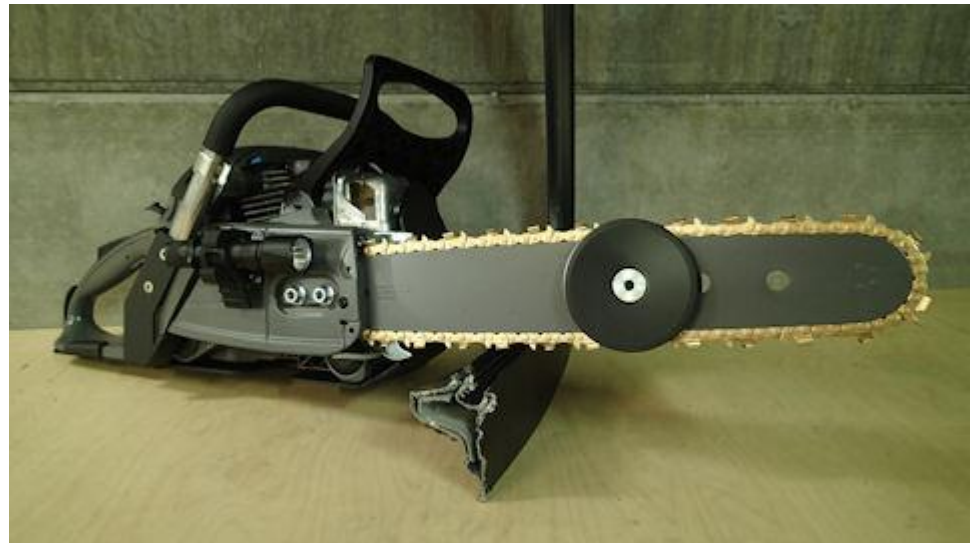


*Country of origin: Netherlands*

# TACTICAL CHAINSAW

*Portable Tactical Rescue Chainsaw with Tactical Light*

- To create one of the most powerful and versatile tactical breaching tools possible. We have developed the Tactical Rescue Chainsaw.
- The combination of a special rescue chain and the brute force of the two-stroke 80cc engine makes this beast almost unstoppable.
- The tactical chainsaw is equipped with an impact resistance semi-chisel tooth carbide chain. It will easily saw its way through :Glass, Plastic, Wood, Stone, Copper, Armored Glass, Cars, Window blinds, Safety Glass, Inner walls, Rooftops, Etc...
- Max Speed: 13,500 RPM



*The combination of a special rescue chain and the brute force of the 80 cc engine makes this beast almost unstoppable*





*Country of origin: Italy*

## COMBI TOOL MDC 300 T30 – 18V

*18V Battery Operated Combi tool*

- Rescue portable cutter; suitable for car pillars, metal pipes, ropes, cables, ... cutting
- No hydraulic pump required
- All battery tools are supplied with one battery
- Extra batteries, battery chargers and other accessories are also available
- Blade opening - 300 mm
- Pressure - 550 bar
- Cutting force – 33.7 t (330 KN)
- Pulling force - 8 t (78.5 KN)
- Squeezing force (25 mm from the tip) – 6.5 t (63.8 KN)
- Spreading force - A: 4.6 t B: 6.0 t C: 28.0 t
- Weight (w/o battery) – 12.5 kg
- Dimensions - 690x240 x360mm





*Country of origin: Italy*

## COMBI TOOL MDC 360 T40 – 36V

*36V Battery Operated Combi tool*

- Urban search and rescue tools: 100% developed and manufactured in Italy
- Blade opening - 360 mm
- Pressure - 700 bar
- Max cutting force – 40.2 t
- Pulling force – 8.8 t
- Squeezing force – 7.3 t
- Spreading force - 5.8 t - 32 t
- Weight (w/o battery) - 18 kg
- Dimensions (w/o battery) - 850x270x400 mm





*Country of origin: Italy*

## **CUTTER F130N T30 - 18V**

*18V Battery Operated Cutter*

- All battery tools are supplied with one battery
- Extra batteries, battery chargers and other accessories are also available
- Blade opening - 130 mm
- Pressure - 550 bar
- Cutting force - 33.7 t (330 KN)
- Weight (w/o battery) - 12.5 kg
- Dimensions – 690 x 240 x 360mm



*Rescue portable cutter, suitable for car  
pillars, metal pipes, ropes, cables, ...  
cutting*



*Country of origin: Italy*

## **CUTTER F150N T40 - 36V**

*36V Battery Operated Cutter*

- Urban search and rescue tools
- Unparalleled commitment to quality of manufacturing, combined with unique design delivers high power and lightweight tools resulting in minimum effort and maximum efficiency in use. Rotating head, star-grip actuator and LED lighting system complete the standard fittings of each tool. EN13204:2004 compliant.
- Rescue portable cutters and combi-tools; suitable for car pillars, metal pipes, ropes, cables, ... cutting
- No hydraulic pump required







*Country of origin: Italy*

# TELESCOPIC 36V BATTERY RAM

*36V Telescopic Battery Ram*

- Self contained, powerful and versatile - hoses and electric cables free
- Built-in 700 bar/ 2 stage hydraulic pump.  
Maximum power and control in the 1st stage and fast extension in the 2nd stage
- Rotating handle
- Suitable for vehicle extrication, USAR and industrial applications
- Extension pipes available:
  - Item 1502440 Extension pipe L= 250 mm
  - Item 1502441 Extension pipe L= 450 mm
- Supplied with one 36V battery





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*Country of origin: Italy*

# HYDRAULIC POWER UNIT

*Petrol-Powered Hydraulic Power Unit*

- Dual tool operation with no performance loss
- Engine type: Honda petrol engine 4-stroke
- Simultaneous power shutdown and fuel cut-off
- Weight: 24.5 kg





*Country of origin: Malaysia*

# MULTI RESCUE VEHICLE

*First of Its Kind in The World!*

- MRV was invented to tackle disasters such as floods, tsunamis and earthquakes.
- Capable of combining all the important aspects for disaster relief missions.
- This multi-tasking vehicle is able to handle flooding, difficult terrains, firefighting and capable of producing electricity power.
- Ability to reach flood victims quickly with water, food and medicine.
- Ability to clear landslides and heavy obstacles.
- Ability to provide electricity to power rescue tools, provide lighting and heat.
- Minimize time, resources and logistics during disasters.





*Country of origin: France*

# UNMANNED SURFACE VEHICLE

*Reconnaissance and Aquatic Observation Robot (USV)*

- It is able to perform actions at surface at a long distance.
- Originally equipped with a 720p wide-angle camera to control a video with a gyro-stabilized turret zoom camera X36 and one turret under the robot for aquatic videos.
- Several sensors are integrated in the hull : full telemetry, GPS, temperature sensors, weather “Airmar PB200”, 2D and 3D sonar station ( echo sounder and side-scan sonar ).
- The control unit allows the visualization and real-time management of all video cameras and onboard sensors.
- It offers great opportunities payload (up to 25 kg).



*To enter highly dangerous area where  
through wireless remote control, and collect  
real-time image*





*Country of origin: Japan*

# WATER ABSORPTION BAG

*New Security Product Against Flood Damage*

- By its large capacity and amazing speed of water absorption AQUA-BOY will solve your various flooding troubles.
- Very small thickness of 4mm and light weight of just 220g make it easy to store in small spaces and to take out to require weight of just 220g make it easy to store in small spaces and to take out to requiring sites quickly.
- Immediate start of absorption when touching water. Quick absorbing supports your quick action against floods.





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*Country of origin: UK*

# RESCUE SLED

*Lightweight and Portable Water Rescue Sled*

- Exceptionally tough and durable
- Rapid inflation and deployment
- Low maintenance
- Easily launched into the surf zone for sea rescue, with a raised bow for optimum performance in waves
- Open stern for easy access and self-bailing
- Minimal training, servicing and maintenance costs



*The Rescue Sled is a water rescue craft for use in rivers, flooded urban and coastal areas, mountains and lakes*



*Country of origin: UK*

# RESCUE & MULTIFUNCTION CRAFT

*Inflatable 4m Craft with Twin Keels and Rigid Inflatable Floor*

- Carries up to 10 people or a rescue crew of four, with plenty of room for equipment
- Tough and durable
- Weighs significantly less than an equivalent Inflatable Rescue Boat (see technical information table)
- Rapid inflation and deployment
- Compact storage
- Raised bow for better performance in waves
- Excellent high speed control
- Integral transom with non-return drain port, high volume drain sleeve and towing 'u' bolts
- Supplied with or without motor
- Minimal servicing and maintenance costs
- Wide beam gives excellent stability
- Flat fronted bow provides easier boarding and greater interior space
- Inflated by BA cylinder & regulator, electric pump or foot pump





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*Country of origin: UK*

# AIRTRACK RESCUE PATH

*Versatile Inflatable Rescue Path for All Terrains*

- Non-slip top surface
- Low maintenance
- Strong and durable
- Drop stitch construction maintains a flat surface
- Incorporates retro reflective tape for visibility
- Stable
- Versatile for rescue in water and on mud and ice



*The Airtrack is an inflatable rescue path designed for casualty recovery on mud, ice, unstable terrain and in water rescue*





*Country of origin: UK*

# ANIMAL RESCUE PATH

*Inflatable Rescue Path for Animal Rescue*

- Lightweight and portable
- Designed to minimise distress caused to the animal
- Quick to deploy
- Stable and robust
- Low maintenance
- Low pressure



*The inflatable Animal Rescue Path aids the rescue of animals trapped in mud, ditches or soft ground*

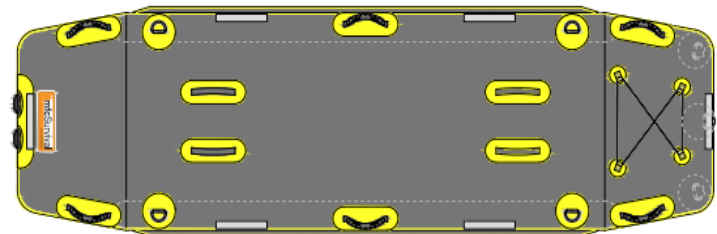
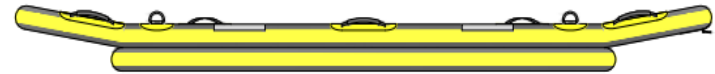


*Country of origin: UK*

## RP3 RESCUE PLATFORM

*Inflatable Platform for Casualty Recoveries*

- Non-slip top surface
- Versatile
- Stable
- Robust and low maintenance
- Quickly deployable
- Compact storage
- Easy to transport, both inflated and deflated
- In addition to spinal boards, a variety of rigid stretchers can be located on top of the platform and subsequently manoeuvred to safety



RP3 Rescue Platform

*The rescue platform packs away into a light and compact carrying valise, and is easily inflated using bellows or a B.A. bottle*



*Country of origin: UK*

# API INFLATABLE RESCUE STRETCHER

*All-purpose Inflatable (API) Rescue Stretcher*

- Lightweight
- Quick to deploy - stretcher can be inflated using a regulated air cylinder, bellows, or a regulated compressor and takes only minutes to deploy
- Can be carried by hand or as a back pack
- Suitable for use with a spinal board
- Includes quick release body straps
- Tough and durable: heavy duty anti-chafe Kevlar on underside
- Low maintenance
- Supplied with a removable thermal lined canopy to provide all round protection to exposure on land or sea, and in the air
- The canopy has an inbuilt face visor and a two way zip to provide quick access to the casualty



*The API inflatable rescue stretcher has undergone extensive trials by Mountain Rescue Teams which have proven it offers maximum mobility with minimum physical effort and manpower. It is used extensively in Urban Search and Rescue and is also suitable for rescue in water, ice, caves, potholes and airborne*



*Country of origin: UK*

# RECOVERY BOARD

*Lightweight and Portable Inflatable Stretcher*

- Fully inflatable, the Recovery Board is lightweight and portable, both inflated and deflated. Easy to carry, with 6 sturdy lifting handles, it incorporates a multi-point restraint harness for securing casualties during transport.
- Lightweight & compact
- Rapid inflation and deployment
- Low maintenance
- Six sturdy carrying handles
- Chest, waist & leg restraints
- Suitable for adults up to 1.98m and 150kg



*The Recovery Board is an inflatable stretcher, that packs down into a small, easily transportable package*





*Country of origin: UK*

# FIBRELIGHT CRADLE

*A Man Overboard Recovery System*

- SOLAS approved
- Can be supplied with floats attached to the outboard end
- Comes complete with a storage bag
- Tough and durable - no corrosion or degradation in sea water
- Lower maintenance
- Tested in accordance with Lloyds Register Certificate Type Approval SAS S100 150
- Compact - easy to roll up for storage
- The Fibrelight Cradle is very quick and simple to use, and in many circumstances can be operated by one crew member. It is suitable for use by a diverse range of water borne organisations, including the Navy, Coastguard, rescue organisations and the fishing industry.



*The Fibrelight Cradle is a versatile piece of water rescue equipment, designed primarily for use by small rescue craft, rigid inflatables and ships' lifeboats. It is SOLAS approved*





*Country of origin: UK*

# RECOVERY BODY BAG

## Technical information

	SMALL	LARGE
Length (cm)	236	236
Width (cm)	75	90
Number of handles	6	6
Packed size (LxWxH cm)	40x30x7	48x30x7
Weight (kg)	3	3.5



*MFC's recovery body bag is designed to contain mortalities and body parts after a fatal incident. The bag is designed in an 'envelope' style and is able to fit larger adults and below*



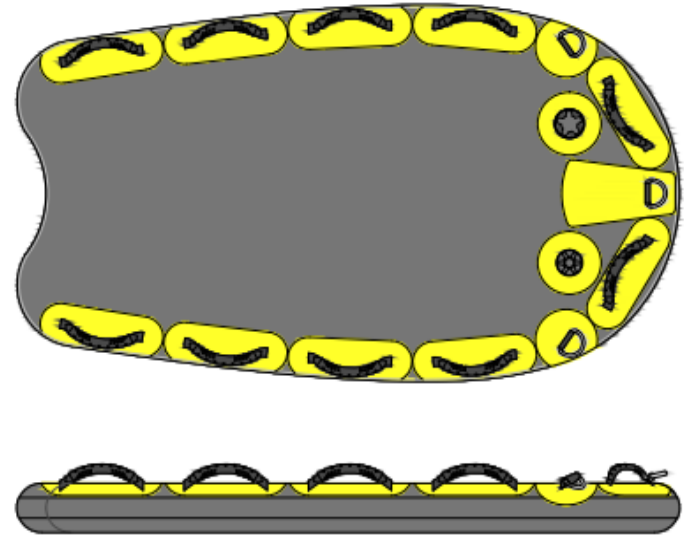
*Country of origin: UK*

# JET SKI RESCUE BOARD

*Inflatable Rescue Board*

## Technical information

Length (cm)	160
Width (cm)	92
Height (cm)	12.5
Working Pressure (bar)	0.5
Air	250ltr
Packed size (LxWxH cm)	97x32x17
Weight (kg)	7
Max load (kg)	150
Recommended Regulator	Type 646 2 bar



*The Rescue Board is an inflatable board that is attached to the back of jetski by a towing 'D' ring and two shock cord 'D' rings which are located at the front of the inflatable board*



*Country of origin: UK*

## MULTI ROLE RESCUE HELMET

- It is a multi role high performance helmet with
- the facility to fit a variety of accessories. The helmet has a high level of impact protection with 100 joules on crown and 90 joules off-crown. This gives the wearer excellent protection from impact/shock both from above or from the sides
- The helmet is tested to seven different standards giving it the ability to make it suitable for a very diverse field of tastes or meerd one helmet to do many roles as below:-
  - Working at height / Confined Space / CBRN
  - Ambulance helmet
  - Water rescue including boats/PWC/Hovercraft
  - Wild land fire fighting / General area search
  - Quad bike / Snowmobile
  - Large animal rescue





*Country of origin: UK*

# WATER RESCUE KIT

- Water rescue kits come supplied in a tough, waterproof bag. The following list highlights a selection of equipment available:
  - Helmet
  - Waterproof bag
  - Throw line
  - Knife
  - Rescue 800 PFD
  - Safety Line
  - 150N Lifejacket
  - 275N Lifejacket
  - Loud hailer with storage bag
  - Water Rescue Lanyard





*Country of origin: UK*

## DRY SUIT

- For durability and reliability all seams are triple-stitched and sealed using neoprene adhesive tape. Latex seals are also available on request.
- Extra Lightweight basic dry suit for routine flood work
- Double layers on knees
- SOLAS approved reflective tape and flexible for swift water rescue
- Heavy duty - double layers on knees, seat and elbow areas
- Strong and durable for prolonged use in hazardous environments
- Half and half - Lightweight top, heavy duty bottom
- SOLAS approved reflective tape
- Offers flexibility on the upper half with added protection in the lower area
- Breathable
- Ideal solution for up to 24hrs use and prolonged wear on stand-by



*To maintain a consistently high quality, all drysuits are pressure tested under water as part of our rigorous ISO 9001 Quality Management System and are guaranteed for one year against manufacturing faults*





*Country of origin: UK*

# FIRE HOSE INFLATION KIT

- This compact, robust kit can be rapidly deployed with lengths of ordinary fire hose. Simply connect the required lengths of hose together, fit the couplings from the kit to the ends of the hose system, and inflate.
- The system can be deployed in a number of ways during water rescue, depending on the prevailing conditions:
- Line Retrieval - The hose can be directed from a safe land position towards a conscious casualty and then can be retrieved with the casualty in tow.
- Boom Rescue - Used on flowing water, the inflated hose can be positioned at an angle across the flow to provide a buoyant lifeline for waterborne casualties. The angled boom aids water rescue by allowing a safe, controlled route to safety.



*The Fire Hose Inflation Kit can also be used to contain small amounts of oil floating on the water surface*



*Country of origin: UK*

## MUD LANCE

- Manufactured from stainless steel and is exceptionally strong and robust
- Comes with 2 different connectors for air and water, making it compatible for use with a standard BA cylinder or fire extinguisher.
- Releases animal or person trapped in mud without causing undue stress
- Quick and simple to use
- Operates at 8 bar working pressure
- Low maintenance
- Compact and portable
- Robust, durable construction



*The Mud Lance is used to loosen compacted mud surrounding a trapped animal or person during mud rescue*



*Country of origin: UK*

# RESCUE POLE

- Ergonomically designed hook for hook/lift/drag applications
- High visibility design for use in low light conditions
- Extendable from 5 and 9 metres
- Compact for transportation and on-board stowage
- Independent clamp locks to quickly adjust length
- Depth markers



*The Rescue Pole is an extendable-reach pole with a various attachments and accessories to help assist with rescue and retrieval*



*Country of origin: UK*

## WADING POLE

- The pole has been strengthened specifically so that the pole is able to be used within the most severe conditions.
- The wading pole has a unique design which includes an ergonomically designed 'T' bar handle and a light weight and rigid glass fibre shaft with metal end cap.
- Ergonomically designed with 'T' handle
- Can be used in severe conditions
- Depth markers
- Lightweight



*The wading pole is used by the rescue team to stabilise themselves in rescue operations in flooded areas with fast flowing water*



*Country of origin: UK*

## INFLATABLE SHELTERS

- Inflated by BA cylinder & regulator, electric pump or foot pump
- All shelters are supplied with removable end panels and adjustable zipped entrances at the front and rear, providing a versatile solution that allows two or more shelters to be linked together if required.
- Shelters can be anchored on hard or soft standing, and guy ropes are provided for use in inclement weather.



*The new design makes the shelters lighter and more compact and therefore easier to transport and carry to any situation*

### Technical Information

Type	Length (cm)	Width (cm)	Height (cm)	Weight (kg)	Air (litres)	Working Pressure (bar)	Pack size LxWxH (cm)	Recommended Regulator
9	300	300	263	36	1300	0.2	120x66x41	Type 646 2 bar
12	400	300	263	45	1850	0.2	120x66x41	Type 646 2 bar
16	400	400	280	58	2600	0.2	130x66x50	Type 646 2 bar
20	500	400	280	68	2900	0.2	130x66x50	Type 646 2 bar
25	500	500	290	78	3050	0.2	140x80x66	Type 646 2 bar
30	600	500	290	88	3700	0.2	140x80x60	Type 646 2 bar
36	600	595	308	105	5900	0.2	140x80x60	Type 646 2 bar
51	850	595	308	125	8100	0.2	160x80x66	Type 646 2 bar





*Country of origin: UK*

# INFLATABLE RESERVOIR

- Crease removing straps incorporated
- Different sizes and colours available
- Customer specific couplings for filling and discharge can be incorporated
- Includes in-built relief valve
- Suitable for every climate
- Optional cover available to prevent evaporation and contamination
- Suitable for one-off use as temporary waste water



*Inflatable Reservoirs are a simple, quickly deployable solution for the storage of water and other liquids. Ideal for rapid response emergency situations, these Reservoirs can be transported to the scene and set up easily, providing an immediate storage container*



*Country of origin: USA*

## MOBILE COOLING UNIT

- Risk of heat stress and personnel safety are concerns of every leader. The compact, strong, and easy to assemble Power Breezer® addresses these issues by quietly cooling over 3,000 sq. ft. by up to 27°F.
- We designed this cooling fan for the purpose of cooling outdoor and partially covered spaces without getting people, weaponry, or equipment wet.
- This energy efficient evaporative cooler is extremely versatile. It can be used to cool large warehouses, relieve personnel from heat when working or training outdoors, or as a low cost solution to augment ECUs with cool air.
- The Power Breezer® cooling fan consumes less power than a hair dryer, it meets DOD green initiatives and is built to MIL-STD specifications.

