



Reach and Rescue

Long Reach Telescopic Rescue System

Saving valuable time on your rescues

Accurately delivers a rescue system directly to victim

IMPROVING OPERATOR SAFETY EVERY TIME



**We make the longest most versatile and successful
rescue pole system and tools in the world**



Speeds up rescues and improves operator safety...

ABOUT REACH & RESCUE

The revolutionary Reach and Rescue Pole has been designed by Reach and Rescue Limited a UK based company in conjunction with a leading UK fire & rescue division, to speed up rescues and improve the operator's safety and capability at water, ice, mud and flood related incidents.

The key function of the pole is to quickly and accurately deploy a flotation/rescue device to an casualty in the shortest time possible thus saving valuable, lifesaving minutes on rescues

.This directional method of administering aid is also more accurate than the existing throw bag procedure.

From an operational perspective, the Reach and Rescue Pole is incredibly versatile. There is a large selection of flotation and retrieval attachments that are available in kits or individually. This means that the Pole can be tailored to suit the requirements of the rescue situation.

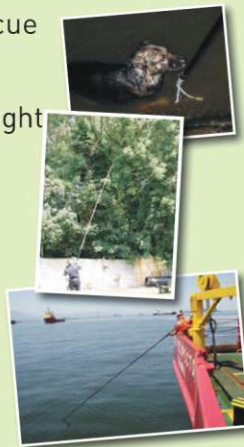


MARKETS SERVED:

- Fire & Rescue Services
- Military
- Police & Ambulance Services
- Offshore



- Animal Rescue
- Safety at Height Fall Arrest Equipment
- Mining and Oil Rigs



- Marinas, Port & Harbours
- Maritime
- Waterways



RESCUE AT HEIGHT FALL ARREST

Speed is of paramount importance for suspended victims before lack of circulation becomes critical.

Reach and Rescue Carrago system, connects to the top of the Reach and Rescue pole and detaches from the pole when connected to the victim leaving a line attached to a suspended harnessed victim, giving control to the rescuer from extended reach distances.



WADING POLES

Guides stabilises the operations in flooded and fast flowing water conditions.

The Reach and Rescue Industry Specified, strengthened Wading Pole operates in the most severe conditions. It is utilised extensively around the world, its unique design with metal reinforced ergonomic T Bar handle with rigid light weight fibre glass shaft and metal end cap make it a must for Flood rescue teams.



FOR RESCUES...

...on water, under water, on ice, on mud, down holes or up trees
from land or on a boat

See everything that Reach & Rescue can do for you at www.reachandrescue.co.uk

The Reach and Rescue pole system has been rigorously tested in swift water rescue training, in difficult rescues like weirs as well as long reach rescues on flat water.



**FOR USE
ON ROUGH OR
SMOOTH WATER**

Image supplied by Outreach Rescue

FIRE SEARCH & RESCUE

Fire and Rescue Services around the world use Reach poles of some sort or another to extend the arm of a rescuer but the pole has never been much more than a broom handle or a length of pipe. All over the world you will still find rescuers using the most rudimentary methods to just get that extra few feet of contact when needed. This is because reaching is a fundamental requirements of so many rescue tasks. So much so the water rescue mantra used in many countries particularly the UK places it upfront 'SHOUT REACH THROW ROW GO' for many years when a broom handle was too short the water / ice rescues were first approached with a throwline and this is still and always will be very effective. But when the situation demanded something more engaging, the next thing to do was to hazard an operator one way or another. This all started to change in 2010 when Reach and Rescue Ltd created the world's first and still the world's only truly long reach pole systems. suspended harness victim, giving control to the rescuer from extended reach distances.

OFF-SHORE

Hughes Sub Surface Engineering Ltd. (HSSE) are an offshore service provider, supplying Air Divers, Confined Space specialists, Emergency Response Teams and more to the Renewables Industry.

The Reach & Rescue pole system is used by offshore service provider Emergency Response Teams who are currently providing rope and water rescue and medical cover for the construction phase of offshore wind farm projects.

The pole system allows rescue technicians to access out of reach anchor points fitted to the Wind Turbine Generator (WTG), that would otherwise require difficult and time consuming climbing techniques to reach. If needed, the rescue system can also be used to hook onto a casualty in a difficult access situation, which could reduce the time needed for and the complexity of a particular recovery.

Casualties in the water, will be recovered from a Crew Transfer Vessel using the Reach & Rescue pole to supplement vessels on-board recovery systems.

ANIMAL

Every year, Fire, search and Rescue and RSPA organizations get 1000s of calls to attend to Pets, wildlife and farm animals who are in need of rescuing.

As one of the most dangerous activities a firefighter will be engaged in and so to protect firefighters and members of the public, specialized training and equipment is essential. The Reach and Rescue pole, has various attachments for animal rescue and also protects the operator at the same time whilst performing the rescue. Ice in winter months and lakes in summer months are a favourite for our favourite furry friends, dogs to go and play on and 90% of the time when a human gets caught on ice is usually as they are walking out to rescue their own loved pets



WE ALSO MAKE BESPOKE POLE SIZES AND ATTACHMENTS

SEARCH & SEEING AT HEIGHT OR IN WATER

Reach and Rescue supply search / inspection camera which connects onto a long reach pole (up to 17m) to be used for searching underwater. It has a powerful LED torch to illuminate murky waters. It utilises a powerful, rechargeable Lithium Ion Battery and displays via a clear 7" TFT display.

Recently successfully used for missing person body searches in Derbyshire and Norway

These cameras were supplied to NI Police in preparation searches for G8 Summit which saved many man hours and protected the officers from height hazards

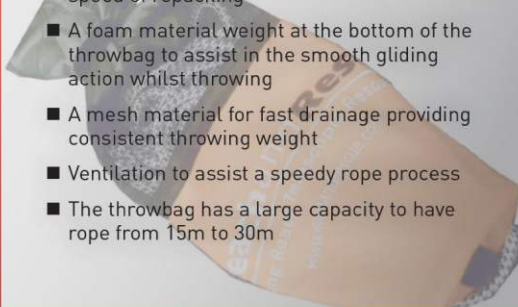


THROW BAG

A throw bag or throw line is the original rescue device with a length of rope stuffed loosely into a bag so it can pay out through the top when the bag is thrown to a swimmer

The reach and Rescue throwbag has been designed with

- A Large diameter opening for ease and speed of repacking
- A foam material weight at the bottom of the throwbag to assist in the smooth gliding action whilst throwing
- A mesh material for fast drainage providing consistent throwing weight
- Ventilation to assist a speedy rope process
- The throwbag has a large capacity to have rope from 15m to 30m



REACH & RESCUE KIT



Reach and Rescue, being experts in the long reach rescue poles and accessories have devised special recommended kits for certain industries. We have a kit for Fire and Rescue, Offshore, Maritime and Animal Rescue. The attachments and poles have been carefully selected into a kit as to ensure each industry utilises the correct attachments for the correct rescue scenarios.

How it works

How it works - on water, ice or mud.
(undertake this near to where the rescue will take place)

STEP ONE: select the most appropriate length pole for the rescue.

STEP TWO: select the most appropriate attachment for the rescue.

STEP THREE: decide if that length of pole requires the sliding hi-vis float to keep the pole on the surface of the water (for above surface use - refers to any pole over 5 metres)



STEP FOUR: release the top clamp lever and extend the top yellow section approx 60cm and slide on the yellow hi-vis float blue end first and twist the locking collar to secure.

STEP FIVE: slide the chosen attachment over the top collar and depress the two sprung locating buttons and engage these in the respective holes on the attachment collar and release, this is now secure

STEP SIX: The pole is now ready to use, point in the direction of the victim and

release the first lever on the yellow top section and extend the section, close the lever and repeat on the next section until the desired distance has been maintained. **NOTE:** as soon as possible drop the tip of the pole onto the water and allow it to float, this will take the weight of the pole as you negotiate it towards your victims location.

STEP SEVEN: To retrieve the casualty, once you have delivered the rescue device or connected to them, you can use one of three techniques all of which involve quickly pulling or directing the casualty towards you, the bank or a boat.

Specifications

Pole Size & Material	Material	Product code	Collapses to (m)	Weight (kg)	Float required
5 Metre	Standard Glass Fibre	RRP5	1.8	2.1	No
9 Metre	Ultra light Carbon Fibre	RRUP9	2.1	3.1	Yes
13 Metres	Ultra light Carbon Fibre	RRUP13	2.4	5.6	Yes
17 Metres	Ultra light Carbon Fibre	RRUP17	2.6	5.2	Yes

- Four sizes available 5, 9, 13 & 17m
- Precision engineered snap-on head assembly
- Carbonfibre material
- Strong quick release adjustable clamp
- High visibility end section
- Stored in quick release bag
- Extremely low maintenance required
- Buoyancy aid attachment
- Fail safe rope ensures pole remains intact
- One or two person operation
- Smooth action enables fast extension and retraction.



PEACE OF MIND...

The Reach and rescue pole components have been rigorously tested.



Reports of a thorough examination of lifting equipment, complies with the requirement of the lifting operations and lifting equipment regulations 1998

Attachments & Accessories for the Reach & Rescue Pole System



Clamping Float



Rescue Net



Fibreight Ladder



Flotation Collar



Crook



Ladder Grappler



Boat Hook



Chimney Extinguisher



Rescue Raft Guide



Inspection Camera



Grappler



Pro Snare



Carrago



Container Release



GoPro attachment



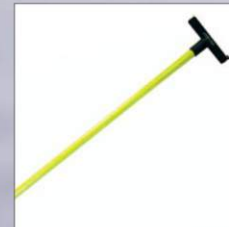
Centre Punch



Line Hook



Sonar Search Frame



Wading Pole



Body Hook



Rope Blade



Window Smasher



Throwbag



Flashing Light



Wading Pole Handle
Convertor

Our Lifetime Product Guarantee Promise

Ensuring complete peace of mind

We want you to have complete confidence in every product you buy from us. So we think the best way for us to give you that is by standing by our product promise for as long as you have it.

We do not just give a weak 12 month warranty on construction of products and after that leave you to costly repairs for the rest of the product life!

We give you a Life Time Guarantee for all the products!

WHAT DOES IT COVER?

- A** Any failures due to poor manufacture quality.
- B** Any breakages that occur during the correct use of the product.
- C** Premature wear and tear. Each item has a lifetime expectancy (see below table) if the product does not last this term due to physical erosion it will be repaired or replaced with new.
- D** In the event of a real life rescue whatever causes a breakage we will repair or replace for new regardless.

We are here to support your efforts.

Obviously it is imperative that the equipment is kept in good working condition. This means maintenance and servicing must be adhered to. All the necessary instruction is available from Reach and Rescue Ltd in either hard copy or video. The Website will contain all these aids. One to one demonstrations are also available on request.

For more information see:
www.reachandrescue.com/guarantees

Used by Rescue Services across the world to save lives



Warwickshire Fire & Rescue are now in the process of training all operational staff in the use of Long Reach Telescopic Poles as supplied by Reach and Rescue. The decision to equip all front line appliances with rescue poles was taken after a comprehensive programme of trials and subsequent development.

We have now arrived at a position where this product substantially enhances the rescue capability of fire crews and reduces the need to plan and train for Firefighters entering water to attempt rescues.

The method of effecting rescues with this device has greatly improved the chances of rescue, and enhanced Firefighter safety, by ensuring that the need for entry into water has been minimised.

Group Commander Service Support
Simon Ellershaw
Warwick Fire & Rescue Services



Reach and Rescue offer a unique product. It not only takes care of the safety of the rescuer, but also saves life. There are very limited products available in the market which deals with water rescue. The product is so simple and yet so useful. With addition of new accessories, the utility of the product increased many folds.

The service and professionalism of Reach and Rescue is outstanding, you are so prompt and quick, and always ready to help us whenever there is any queries.

Further there are many customers who look for vertical rescue, for saving person who fall in well, or deep pits and reach and rescue listen to requests and can adapt their products to suit.

Siddharth - For your rescue



"We at Marine Rescue Technologies are pleased to be distributing the Reach and Rescue product line. We understand that retrieval systems for in water rescue and man overboard incidents is an area that requires far more attention, especially in the Search and Rescue (SAR), Public Safety and Commercial markets"

Marine Rescue Technologies - USA
Our newest distributor on board



"The reason we purchased the poles was that it not only had a number of attachments which meant it was capable of doing a number of tasks on both living and deceased casualties but also it is the only pole that we could find that reaches up to 17 metres. The reach is important as this gives us a capability to reach those persons who we could not before, but we were also impressed with the high degree of control which we have with the pole at those distances."

Andy Geeler, First Response Ambulance Office
Bristol Port Co. Ambulance Dept



International Distributor Network



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"When I first saw information about the Reach And Rescue products I was intrigued, but sceptical. It certainly looked like a great idea, but what would the real thing be like? Well, I decided to take the plunge and I am very pleased to report that the products are all that they seem to be and then some! The products are of outstanding quality, yet very easy to use. The ever growing range of accessories provides an enormous range of applications, yet the products are very affordable. We have successfully launched the Reach And Rescue product range in several countries in South East Asia and expect the usage to grow exponentially over the next few years. All feedback so far has been positive without exemption and we have a host of satisfied customers / users."

Hans Griesse, WTC-MAY (S) Pte. Ltd.,
South East Asia Representative



During the spring and autumn, when rivers are full of water, many people in Estonia seeking adventure by rafting or canoeing on fast-flow water. Often some of them needs help because of extreme conditions. It has been always challenge for water rescuers in Estonia to handle these kind of emergency situations. Normally it's done by throw bag or with complicated rope system which needs valuable time. We found the solution in Interschutz, Leipzig, where Reach and Rescue poles were exhibiting.



Now the first 16m pole is mounted on fire truck in Nõmme Firestation, Tallinn and in close future there will be 8 pole

sets more. Also, the 10 m pole is mounted on special animal rescue fire truck for testing.

The dam of Iru, "famous" waterfall near Tallinn where many of adrenalin seekers are lost their lives. In the bottom of the dam, water is rotating as in "washing machine" and it's almost impossible to swim out. In this case the R&R pole is the best solution.

Reach&Rescue Poles in Estonia.

THE NEXT STEP To book a demonstration or to find out more about us and our equipment please call us or view information from our website.

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Email info@reachandrescue.com

www.reachandrescue.com



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Long Reach Telescopic Rescue System

Manufactured in UK by Reach & Rescue Limited