



Saving valuable time on your rescues

**Accurately delivers a
rescue system directly
to the casualty**

**Improves operator
safety every time**

**Up to 17m
reach**



**WE MAKE THE LONGEST, MOST VERSATILE AND
SUCCESSFUL RESCUE POLE SYSTEMS IN THE WORLD**





SPEED UP RESCUES WITH DIRECTIONAL ACCURACY AND UP TO 17M REACH
WIDE RANGE OF ATTACHMENTS FOR VERSATILITY OF USE
IMPROVE OPERATOR SAFETY - MANUFACTURED IN THE UK



Winner 2016 Merseyside Innovation Award

UK-based Reach and Rescue Ltd has designed its revolutionary pole to speed up rescues and improve operator safety during incidents involving fire, water, ice, floods, mud and heights.

The key function of our long-reach pole is to quickly and accurately deploy the appropriate rescue device to a casualty in the shortest time possible, gaining lifesaving minutes during rescue. With over 25 different attachments, Reach and Rescue's poles allow maximal efficiency across a comprehensive scope of emergency and rescue scenarios.

Reach and Rescue's telescopic poles can extend up to 17m, so our directional method of delivering aid is exponentially more accurate than the traditional throwbag procedure. These poles are straightforward to use, reach casualties quickly and directly, and allow rescue workers to keep their feet on safe ground. Previously problematic issues such as loss of time and collateral hazard to operators are eliminated by Reach and Rescue's groundbreaking system. From an operational perspective, the Reach and Rescue pole is uniquely versatile. Thanks to our comprehensive variety of retrieval and flotation attachments -



available in kits or individually - the pole can be easily tailored to serve the broadest possible scope of rescue-related requirements.

REACH AND RESCUE SYSTEMS SERVE MULTIPLE RESCUE SCENARIOS WITH ONE VERSATILE POLE



Used globally by...

- Fire & Rescue Services
- Police Forces
- BAE Systems
- UK Border Force
- Jaguar
- Search & Rescue Teams
- Dorset Marine Police
- RSPCA
- HART Paramedics
- DONG Energy
- Sellafield
- Dubai Civil Defence
- Oman Civil Defence
- Irish Civil Defence
- Royal Botanic Gardens

MARKETS SERVED

FIRE & RESCUE SERVICES / MILITARY
POLICE & AMBULANCE SERVICES / OFFSHORE, MINING & RIGS
ANIMAL RESCUE / SAFETY AT HEIGHTS / MARINAS, PORTS & HARBOURS



RESCUE AT HEIGHT - FALL ARREST

Speed is of paramount importance for suspended victims, before lack of circulation becomes critical. Being suspended for 5 to 15 minutes can cause unconsciousness and often harness-induced death. Reach and Rescue have developed useful, effective tools applicable with our pole systems to aid fall arrest victims. They range from snap-off spring fittings to rope-cutting blades and line attachment mechanisms. The kit is used successfully worldwide.

Reach and Rescue's Carrago System connects to the top of our pole and then detaches from the pole once connected to the victim, leaving a line attached to a suspended, harnessed victim. This gives control to the rescuer from extended reach distances.



WADING POLES

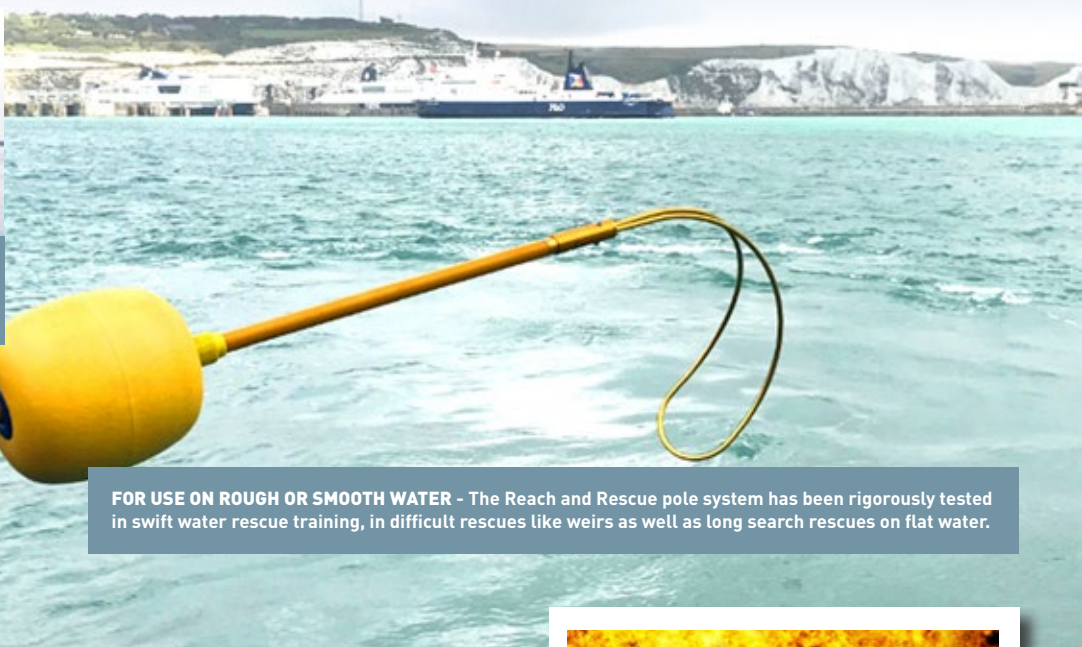
Used to guide and stabilise operations in flooded and fast flowing water conditions. The Reach and Rescue industry-specified, strengthened Wading Pole operates in the most severe conditions. It is utilised extensively around the world. Its unique design with metal reinforced ergonomic T-Bar handle and rigid, lightweight fibre-glass shaft plus metal end cap make the Reach and Rescue Wading Pole a must for Flood Response rescue teams.



FIND OUT MORE AT WWW.REACHANDRESCUE.COM



For rescues from land or from sea vessels, on water, under water, on ice, on mud, down holes or at height.



FOR USE ON ROUGH OR SMOOTH WATER - The Reach and Rescue pole system has been rigorously tested in swift water rescue training, in difficult rescues like weirs as well as long search rescues on flat water.

OFFSHORE & MARITIME

Our pole systems have multiple applications in maritime industries, offshore construction and projects involving oil and gas, drilling, wind power and so on.

The Reach and Rescue Pole System is used by Hughes Sub-Surface Engineering Ltd's Emergency Response Teams, who provided rope and water rescue, as well as medical cover, for the construction phase of the Gwynt y Mor Offshore Wind Farm, the second largest operating offshore windfarm in the world.

The Reach and Rescue Pole System allows rescue technicians to access out-of-reach anchor points fitted to the Wind Turbine Generator, which would otherwise require difficult and time-consuming climbing techniques to reach. If needed, the Reach and 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.



THROWBAG

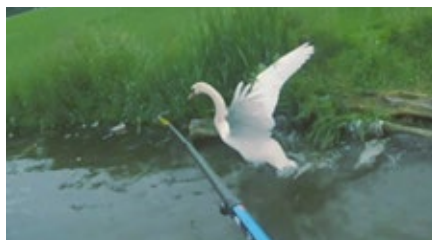
A throwbag or throw line is the original rescue device with a length of rope stuffed loosely into a bag so it can pay out through the top when the bag is thrown to a swimmer. The Reach and Rescue throwbag has been designed with:

- 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 hold rope from 15m to 30m in length



ANIMAL RESCUE

Every year, Fire, Search & Rescue and RSPCA organisations receive thousands of calls to attend to pets, wildlife and farm animals in need of rescue. To protect both those in emergency crises and rescue workers themselves, specialized training and equipment are essential. The Reach and Rescue pole has various attachments for animal rescue, and protects the operator at the same time as conducting a rescue.



SEARCH AND SEEING AT HEIGHT AND IN WATER

Our telescopic long-reach pole was used by the Police Service of Northern Ireland in preparation for the 2013 G8 summit. The long reach pole was extended to 17m with our camera attachment being used, and they carried out searches on roofs and attics, saving hundreds of man hours and protecting their officers from potential hazards while climbing onto roofs. HART teams across the UK are also using Reach and Rescue Poles to assist in their rescues.

Reach and Rescue supply a Search/Inspection Camera which connects to our long-reach pole for underwater searches. The camera is enabled with a bright LED torch to illuminate murky waters. It utilises a powerful, rechargeable Lithium Ion Battery and displays via a clear 7" TFT display. This device has been used successfully in body searches for missing persons in Derbyshire and Norway.



FIRE & RESCUE

Fire and Rescue Services around the world use reach poles of some kind to extend the arm of a rescuer, but the traditional pole length has never been much more than a broom handle or a length of pipe. Globally, rescuers using older tools still resort to rudimentary methods such as broom handles just to get an extra few feet of reach, often losing valuable minutes while hazard to both casualty and operator continues or increases. These shortcomings in rescue systems were eliminated in 2010 when Reach and Rescue Ltd created the world's first and still the only truly long-reach pole systems, with a reach of up to 17m. Our high tech carbon fibre telescopic pole systems are designed to use with a variety of rescue tools to serve any emergency scenario. Operators can deploy the pole with directional accuracy in a matter of seconds and retrieve the casualty efficiently, without having to risk further personal hazard to themselves. Reach and Rescue poles are saving lives around the world, in a multitude of emergency and rescue scenarios.

REACH AND RESCUE POLE KIT



Reach and Rescue, being experts in long reach poles and accessories, have devised specially recommended kits for certain industries. We have a kit for Fire & Rescue, Offshore and Animal Rescue. The attachments and poles have been carefully combined into a kit, ensuring that each industry utilizes the correct attachments for the correct rescue scenarios.

WE ALSO MAKE BESPOKE POLE SIZES AND ATTACHMENTS

HOW TO USE

On water, ice or mud. (Undertake this near the rescue location.)

STEP ONE Select the most appropriate length of pole for the rescue.

STEP TWO Select the most appropriate attachment for the rescue.

STEP THREE Determine if the selected length of pole requires the sliding Clamping Float to keep the pole on the surface of the water.

STEP FOUR Release the top clamp lever and extend the top yellow section approximately 60cm. Slide on the yellow hi-visibility float's 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. 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. Extend the section, close the lever and repeat on the next section down until the desired distance has been attained.

NOTE: As soon as possible, drop the Clamping Float onto the water and allow the pole to float. This will take the weight off the pole as you negotiate it towards the casualty's location.



For more details on use, please visit our website at www.reachandrescue.com
You can call us on +44 (0)3301 595 088
Alternatively, email jo@reachandrescue.com



SPECIFICATIONS

 Made in the UK by Reach & Rescue Limited

Pole Size	Material	Product Code	Collapses to (m)	Weight (kg)	Float required
5m / 18'	Ultra light Carbon Fibre	RRUP5	1.8	2.1	No
9m / 31'	Ultra light Carbon Fibre	RRUP9	2.1	3.1	Yes
13m / 45'	Ultra light Carbon Fibre	RRUP13	2.4	4.7	Yes
17m / 57'	Ultra light Carbon Fibre	RRUP17	2.6	5.2	Yes

- Four sizes available: 5m, 9m, 13m and 17m
- Precision engineered snap-on head assembly
- Carbon Fibre material
- Strong, quick-release adjustable clamp

- Fail-safe rope ensures pole remains intact
- One or two person operation
- Smooth action enables fast extension and retraction

- High visibility end section
- Stored in quick-release bag
- Extremely low-maintenance
- Buoyancy aid attachment



Peace of mind...

Reach and Rescue's pole components have been rigorously tested and undergone thorough examination of lifting equipment in compliance with the requirements of LOLER (Lifting Operations & Lifting Equipment Regulations 1998).



 **Reach and Rescue**
Long Reach Telescopic Rescue System

WE MAKE THE LONGEST, MOST VERSATILE AND SUCCESSFUL RESCUE POLE SYSTEMS IN THE WORLD



Attachments and Accessories

for the Reach and Rescue Pole System



Boat Hook



Body Hook



Clamping Float



Crook



Floatation Collar



Grappler



GoPro Attachment



Kit Bag



Standard Line Hook



Large Carbon Fibre Line Hook



Pole Bag



Pro Spring Snare Attachment



Retractable Rescue Net



Rescue Raft



Rope Blade



Scaff Hook Carrago



Sonar Search Frame



Swan Hook



Throwbag



Trigger Blade



(Underwater) Inspection Camera



Wading Pole

Designed & Manufactured
in the UK by



Reach and Rescue
Long Reach Telescopic Rescue System

Telephone
+44 (0)3301 595 088



Our Lifetime Product Guarantee promise ensures peace of mind

We want you to have complete confidence in every product you buy from us. So we stand by our product promise for as long as you have it and give you a **LIFETIME GUARANTEE** for all our 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. If the product does not last this term due to physical erosion, we will either repair or replace.

D In the event of breakage caused during a real-life rescue, we will repair or replace it. We are here to support your efforts.

Needless to say, it is imperative that the equipment is kept in good working condition. This means maintenance and servicing requirements must be adhered to. All the necessary instruction and

product information is available from Reach and Rescue Ltd in either hard copy or video format. The website - www.reachandrescue.com - also provides the relevant product information.

One-on-one demonstrations are also available upon request. For more details, please see www.reachandrescue.com



Used by Rescue Services across the world to save lives

Warwickshire Fire & Rescue train all operational staff in the use of Long Reach Telescopic Poles supplied by Reach & Rescue. The decision to equip all front-line appliances with rescue poles was taken after comprehensive trials. Reach and Rescue's product substantially enhances the rescue capability of life crews and reduces the need to plan and train for Firefighters entering water to attempt rescues. The method of affecting rescues with Reach and Rescue's device has greatly improved the chances of rescue, and enhanced Firefighter safety, by ensuring that the need for entry into water is minimised."

**Group Commander Service Support - Simon Ellershaw
Warwickshire Fire & Rescue Services**

It's a great piece of equipment to have on site; especially considering how far it can reach."

Port of Poole Marina

Many people in Estonia seek adventure by rafting or canoeing on fast-flow water. They often need help in extreme conditions. It has always been a challenge for water rescuers in Estonia to handle these kinds of emergency situations. Normally it has been done by throwbag or complicated rope systems, which take up valuable time. We found our solution when we saw Reach and Rescue exhibiting at Interschutz, Leipzig. In these cases, the Reach and Rescue Pole is the best solution."

Reach and Rescue Poles, Estonia

Reach and Rescue offer a unique product. It not only takes care of rescuer safety, but also saves lives. There a very limited products, otherwise, on the market that deal with water rescue. Reach and Rescue's product is so simple yet so useful. With the addition of new accessories, its utility increases manifold. The service and professionalism of Reach and Rescue is outstanding. They are prompt and always ready to help. There are many customers looking for vertical rescue solutions - for people who have fallen into wells or deep pits. Reach and Rescue listen to requests and adapt their products accordingly."

Siddharth at ForYourResque, India

You can really go in full-on in range and rescue anybody in any circumstance with Reach and Rescue's equipment. Absolutely superb."

John at Watersafe UK

Pleased to report that Reach and Rescue's products are all they seem to be, and then some. They are of outstanding quality, yet very easy to use. The ever-growing range of accessories provides an enormous variety of applications, but the products are very affordable. We have successfully launched the Reach and Rescue product range in several countries in South East Asia and expect their usage to grow exponentially. All feedback has been positive without exception, and we have a host of satisfied customers and users."

Hans Griesse, WTC-MAY (S) Pte. Ltd

The reason we purchased the Reach and Rescue pole is that it had a number of attachments, meaning it was capable of doing a number of tasks on both living and deceased casualties. It is also the only pole we could find that reaches up to 17 metres. The reach is important as it gives us a capability to reach persons we could not have reached before. We were also impressed with the high degree of control we get with the Reach and Rescue Pole at those long distances."

**Andy Geeler - First Response Ambulance Office
Bristol Port Co. Ambulance Department**

This vital lifesaving equipment is light and versatile. We have trialled it with great success in both the River Lagan and with our rescue boat in coastal environments. We look forward to placing future orders with Reach and Rescue, and recommend this product to all involved in lifesaving."

Lagan Search & Rescue, Northern Ireland

The Reach and Rescue Pole System is used by Hughes Sub-Surface Engineering Ltd's Emergency Response Teams, who provided rope and water rescue, as well as medical cover, for the construction phase of the Gwynt y Mor Offshore Wind Farm, the second largest operating offshore windfarm in the world. The Reach and Rescue Pole System allows rescue technicians to access out-of-reach anchor points fitted to the Wind Turbine Generator, which would otherwise require difficult and time-consuming climbing techniques to reach. If needed, the Reach and 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."

MD, Hughes Sub-Surface Engineering Ltd



THE NEXT STEP

To book a demonstration or free trial, or to find out more about us and our equipment, please call us, or visit our website at: www.reachandrescue.com

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