

The Reach Pole is a telescopic device that extends and contracts

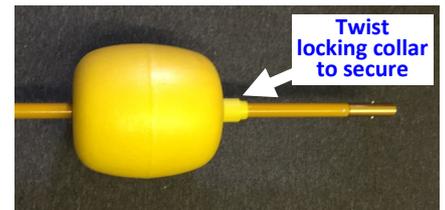
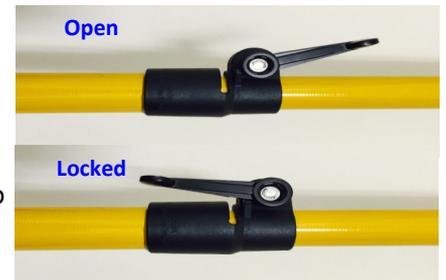
The top metal collar holds any of the attachments



## USING THE REACH POLE

To extend or shorten the pole use the lever lock on each telescopic section

1. Ensure that the safety line is secured inside the pole by giving a sharp tug. Ensure that the line bag is positioned so that, as the pole is extended, the line is free to run without being a hazard to the operators. Where practicable, secure the line protruding from the base of the bag to a strong point
2. Extend the top section of the pole by about 60cm and slide on the yellow clamping float (this is not usually required for the 5m pole). Slide the float down the pole, blue end first with the locking collar towards to the top of the pole. Tighten the collar until the float remains firmly in place
3. Choose the applicable attachment for the rescue or other use. Slide this over the top collar whilst pressing in the two sprung buttons. These will locate and secure the attachment in the correct position
4. Direct the pole towards the casualty or area of work, and starting with the outer end, extend each telescopic section in turn, by releasing the appropriate locking lever, pulling out the section (it will stop when fully extended) and then locking the lever NOTE: the locking levers should be operated by finger pressure only
5. When over water, as soon as possible, allow the float (if fitted) to take the weight of the pole, and so facilitate greater manoeuvrability
6. Repeat the above process (4) until the desired length is achieved
7. Closing the pole is the reverse of the above. However, should a more speedy retrieval be necessary, as when recovering a casualty, the entire pole may be retrieved hand over hand, passing it behind the operator(s)



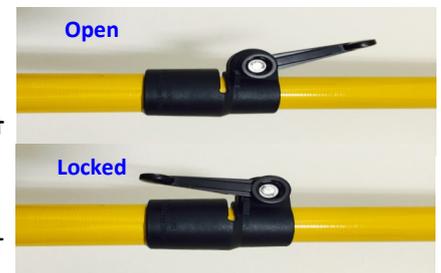
## STORING THE REACH POLE

It is advised to keep the Reach Pole in the Pole Bag together with the attachments box / bag. All items are waterproof, but dry storage will prolong the life of the pole.

## GENERAL CARE & MAINTENANCE

The period of maintenance may vary with the frequency of use and the stowage environment

1. Remove the pole from its bag.
2. Ensure the internal safety line is free from tangles and knots and may be easily pulled out. A sharp tug will show it is secured to the internal top collar. If it appears damaged or weakened, replace before further use. The rope must not be kept in the vicinity of chemicals, cleaning fluids, paints or other corrosive substances. Check for ultra violet degradation and any weakening of the rope.
3. Check the correct functioning and grip of each pole lever lock. The tubes should slide easily when the lever is opened and when closed they should be held tight. The lever lock is tight enough when, holding the sections above and below the lock, it is difficult to twist them - but not necessarily impossible. If these criteria are not met adjust the clamp as explained below. Forcing the lock lever down harder will not make it grip, but simply break the lever or the lever-stop beneath.
4. The tube surfaces must be clean and free from grit, sand, dirt or any chemical agent.
5. The collar on top of the pole is essential to the correct location and functioning of the of the pole and the chosen attachment. Check the spring motion of the two sprung buttons. This outer surface also needs to be clean and free of any dirt or foreign bodies.
6. Check all attachments are undamaged, fit the top collar without issue and operate correctly. Check the flotation collar is contaminant free and clean ensuring the locking collar and its thread are in good order.
7. To check the integrity of the telescopic tubes, fully open the pole and lift the extended end one metre from the ground
8. Collapsing the pole should be carried out in a controlled manner - tubes should not be allowed to slam down, one upon another, as this may cause the clamps to dislodge and injure fingers.



### **Clamp adjustment**

Adjust the clamps for ease of use, so that they grip the tubes firmly but are not over-tight, as explained above. Make any adjustment with the section above the lock extended, *using finger pressure only*. A spanner will only be required if a nut is jammed. Do not use a spanner to tighten the nuts - it will over-tighten and cause the lever to snap on pressure. **NOTE:** The nut thread is 'negative' (left-handed) so to tighten it must be turned anti-clockwise.

If any clamp becomes detached the residual glue and pole surface should be sanded smooth and the clamp re-attached using Araldite Rapid adhesive (available from retail outlets).

