

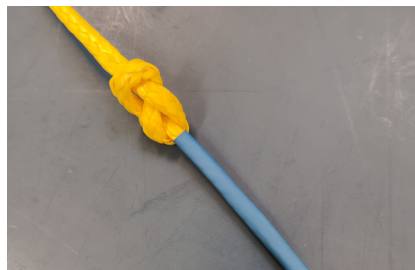
## Quick Guide

# TBR 800 MRS

## GETTING STARTED WITH THE TBR 800 RELEASE WITH THE MOORING RECOVERY SYSTEM



1. Follow the steps in Quick Start Guide – TBR 800 Release to prepare the receiver for deployment.



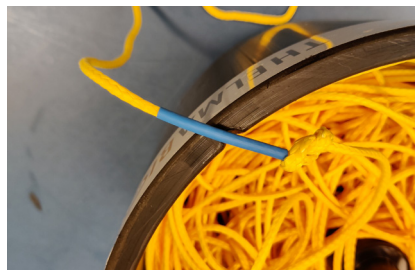
2. Measure the required length of free rope for mooring attachment and tie a figure eight stopping knot to the rope. For extra security/protection, put a piece of heat shrink below the knot to avoid chafing. Lightly apply heat gun to the heat shrink. Do not melt the rope.



3. Pull the free end of the rope through from the inside of the box, through the hole in the bottom. Ensure that the stopping knot does not pull through the hole.



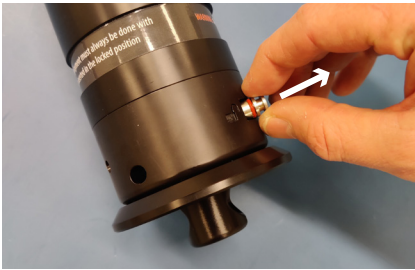
4. Carefully flake the rope into the RopeBox. Do not pre coil or tightly twist the rope around the centre stem. This may cause knots et release.



5. Place a stopping knot and heat shrink above the knot approximately 50 cm from the top end of the rope. Lightly apply heat gun to the heat shrink. Do not melt the rope. Leave this end of the rope on the outside of the RopeBox.



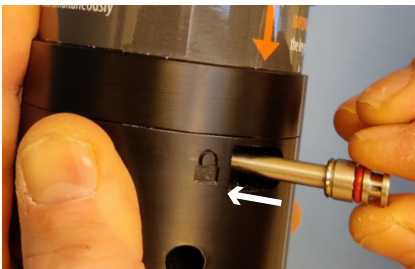
6. Inspect the o-ring on top of the RopeBox centre stem for damages or debris, and lightly lubricate it. Inspect the internal threads damage and debris.



7. Remove the Key Pin and the short Release Lug if present in the receiver casing.



8. Carefully place the receiver over the centre stem and turn the receiver clockwise until fully engaged on the threads. Ensure that the receiver is fully attached by checking that there is no gap between the bottom of the receiver and the central stem. If there is too much resistance, the motor may turn and you need to unscrew and inspect the threads again. The centre stem must be replaced if the threads are damaged.



9. **IMPORTANT:** Insert the key pin back into the **LOCKED** deployment position. You may have to turn the release lug slightly counter clockwise to align key pin with the release lug flats. Make sure the Key Pin clicks securely into place.



10. Remove the attachment collar, if still in place (6mm hex key).



11. Slide the buoy over the receiver.



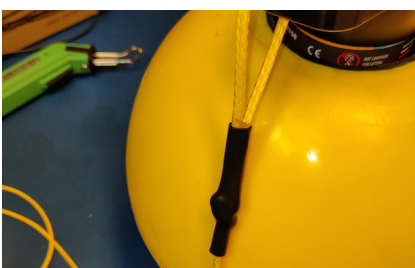
12. Ensure the rope exits in the machined groove at the edge of the RopeBox.



13. Slide over the spacer ring.



14. Reattach the attachment collar.



15. Put an adhesive lined heat shrink on the rope, before tying the rope to the collar with a secure knot (e.g. bowline or double figure eight). Lightly apply heat gun to the heat shrink. Do not melt the rope.



16. Apply a similar loop knot and heat shrink operation as above to the mooring end of the rope.



**NOT CERTIFIED  
FOR LIFTING**

17. **IMPORTANT:** Prepare a separate lifting loop/strap on the mooring for deployment and retrieval. NEVER lift the mooring by the receiver. NEVER attach anything in the transducer protective hoop.