### **Acoustic Receiver**

# TBR 800 Release

## Deep version

## HIGHLIGHTS

- Safe and dependable release function for deeper deployments
- Three times more powerful motor for release function
- Extended range communication capacity with Directional Amplifier kit
- Suitable with load bearing release frames for heavy mooring manipulation

The TBR 800 Release Deep version has a motor-driven, remote operated release function 3x stronger compared to the standard Release. The increase in power ensures a generous force surplus to safely complete the release under great water pressure conditions. The release command is sent as acoustic signals from the DeckBox Live transceiver. The Directional Amplifier field kit is a suitable accessory for a strong, and reliable communication under difficult conditions. The release battery recharges through the main battery and does not need to be replaced.



## **APPLICATIONS**

- Deployments at 200-750 meters water depth
- Deeper and more inaccessible deployments
- Heavier applications, in combination with a release frame

## **SPECIFICATIONS**

#### **DIMENSIONS**

Length: 450 mm
Diameter: 80 mm
Weight: 2920 g

#### **BATTERY**

Battery type: SL 2790 Battery Life: 24 months\*

#### **DEPTH**

Maximum Depth: 750 m

#### **FREOUENCIES**

Avaliable frequencies: 63-77 kHz Multi-frequency: 3 frequencies

#### **DATA STORAGE**

Memory: 32 MB Number of detections: 3 million

\* We recommend leaving a safety buffer of about 20% of battery capacity to ensure safe communication and retrieval with Live/DeckBox for release.

