



# Acoustic Release Anchor Retrieval System





## System parts:

- ARC Acoustic Release Canister
- Ascent / VR2AR - Acoustic Release
- VR100 Deckbox Receiver
- Transponding Hydrophone



Transponding  
Hydrophone

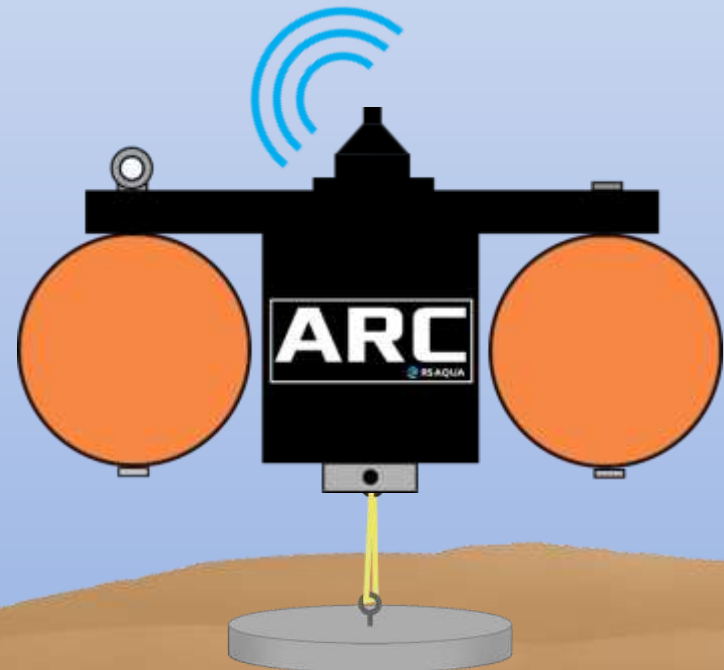


VR100  
Receiver



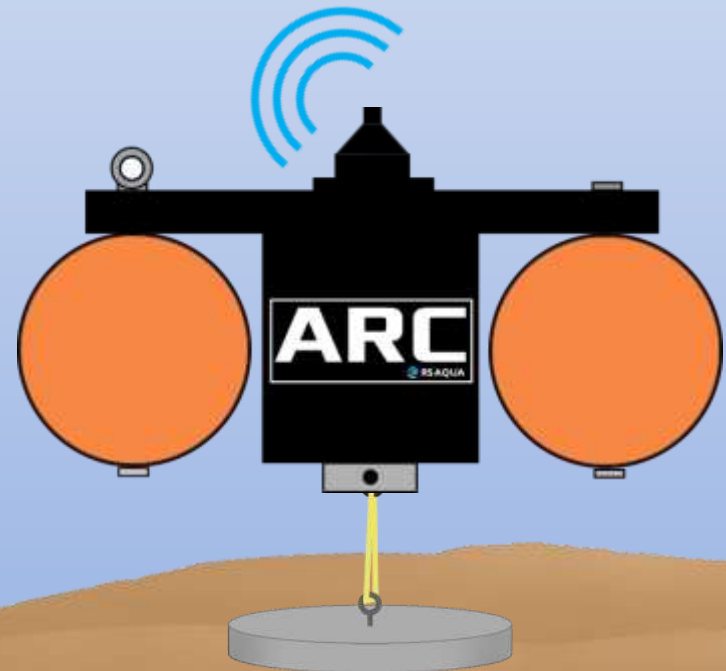


**The ARC allows the complete retrieval of all parts from the seabed leaving no trace of the acoustic release system.**





**Over 100 deployments,  
100% recovery success**






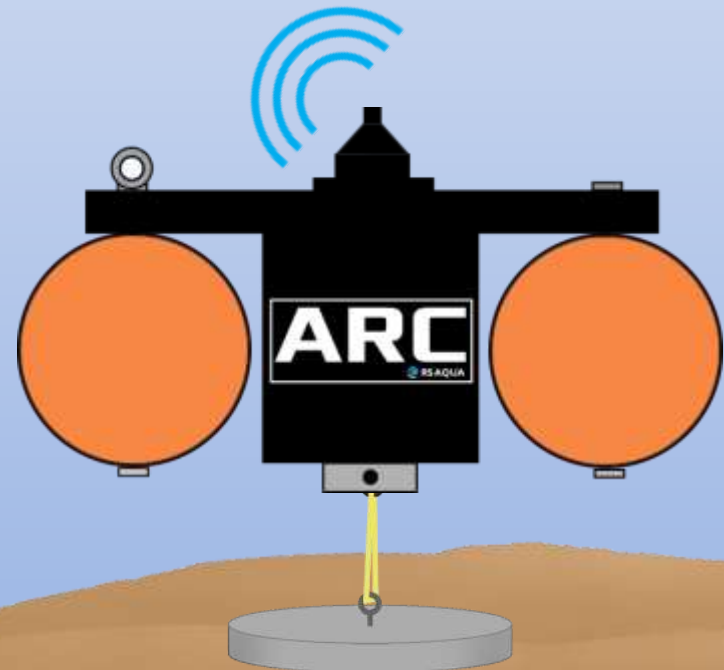
Once the ARC is detected, the deckbox shows the distance to the ARC and its depth. Once the ARC is activated, the deckbox shows updates on its status

```
VR2AR:512345 103m  
State: Open  
Depth: 65m  
Resend
```

↓

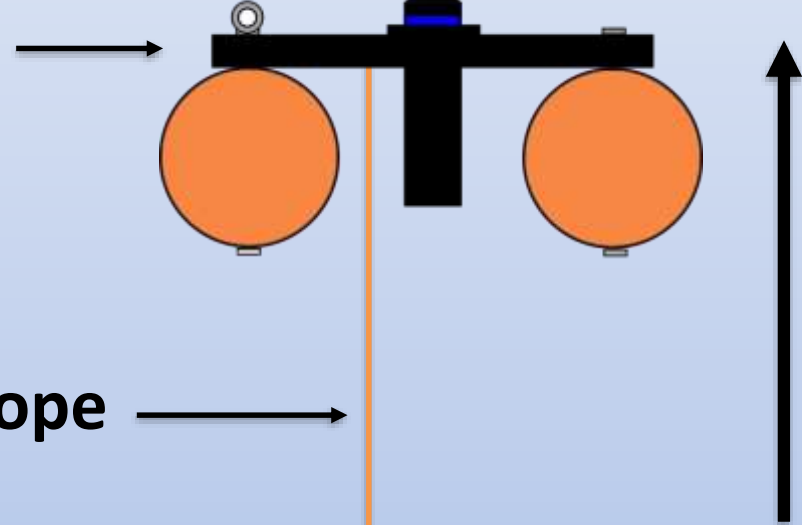
```
VR2AR:512345  
Activating release...  
T-12 63dB 
```

(ON VR100 DECKBOX)



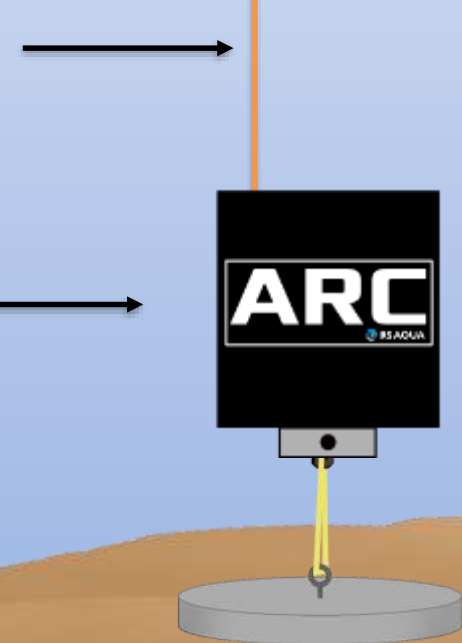


Rising to surface



Un-spooling rope

Rope canister



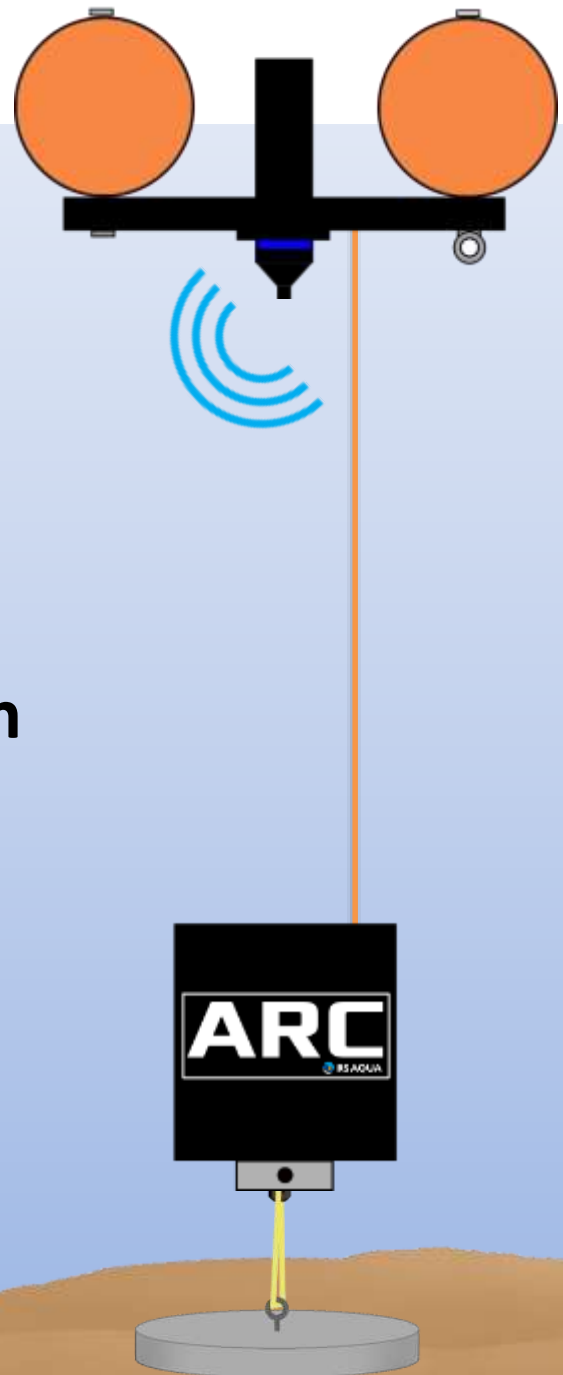


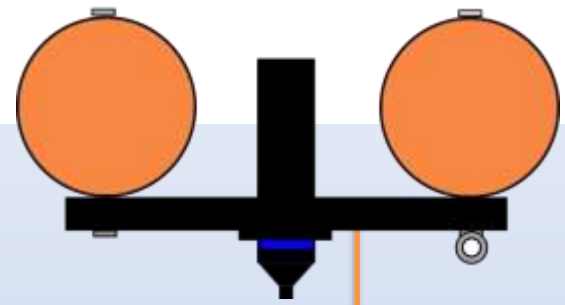
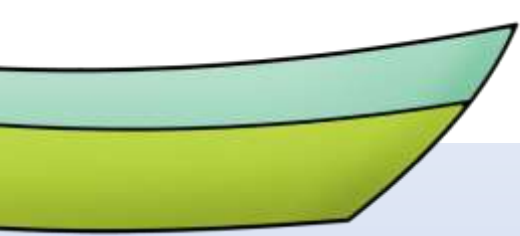
**Communication with  
unit maintained at  
surface**

**Distance to unit shown**

```
A-AR:512345 3m  
Status: Open  
hRange: 3m  
Depth: 0m      Resend
```

**(ON VR100 DECKBOX)**





**This line is used to retrieve  
canister and anchor from seabed** →

