

# ARC

## Acoustic Release Canister

Proven, reliable and self-contained recovery system for Vemco Acoustic Release Receivers

Quickly recover your subsea equipment without leaving an anchor behind

### DESIGNED FOR VEMCO ACOUSTIC RELEASES

The ARC Acoustic Release Canister brings your acoustic release receiver to the surface whilst leaving a rope attached to the anchor for easy recovery of all sea bed infrastructure.

Additional sensors such as PAM acoustic recorders, CTDs and cameras can be mounted to the ARC system.



## Key Features

- » Confidently deploy and recover your Vemco receiver with no surface marker or buoy
- » Easily retrieve your seabed anchor
- » Gather more data by attaching other sensors to the ARC system
- » Low cost & easy to maintain
- » Includes lifetime product support from RS Aqua



The ARC system is made up of two parts; the upper plate and the rope canister.

**Upper Plate**

The upper plate attaches to the Vemco acoustic release receiver and holds 3 buoyancy floats. This section ascends to the surface when the acoustic release is activated.

**Rope Canister**

The rope canister connects to the seabed anchor and contains the rope coil for retrieving the anchor.

**Construction**

The ARC system is built with robust, high quality materials and easily replaceable parts.

**Depth**

There are 3 different depth ratings available for the ARC. The ARC with 150m rope capacity, the BARC (Big ARC) with 300m rope capacity and the LARC (Long ARC) with 450m rope capacity.



## Technical Specifications

**TYPE** ARC, BARC, LARC

**WEIGHT** 13.5kg, 16.5kg, 20.7kg

**ROPE** 150m, 300m, 450m of Dyneema rope

**MATERIALS** Heavy Acetal and 316 Stainless Steel

**BUOYANCY** 3 11" Trawl Floats; widely available off the shelf