

# ROV Éad



## Features

- High Resolution Cameras
- Side Scan Sonar Imaging

## Technical Specifications for MRE Inspection ROV

Base Vehicle	
Frame	HDPE
System Power Requirements	5kW
ROV Power Requirements	3.7kW
Umbilical Cores	2 Fibre Optics and Copper
Umbilical Length	150m
Max Umbilical Length	300m
Depth Rating	300m
Length	1055mm
Height	595mm
Width	650mm
Weight in Air	90kg
Forward Thrust	37
Lateral Thrust	21.5
Vertical Thrust	43

For more information visit: [www.cris.ul.ie](http://www.cris.ul.ie)

ROVs for inspection and intervention in MRE



ROV Éad recent trials, summer 2019

