

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

ROVs for inspection and intervention in MRE

ROV Éad recent trials, summer 2019

