



## ROV Mounted Ultrasonic Thickness Gauge

### Delivering subsea UT thickness measurements via mini ROV

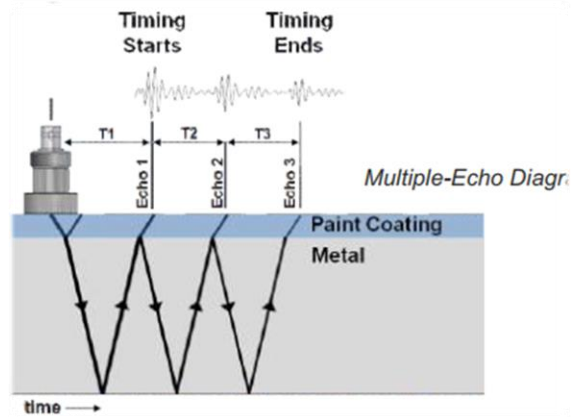
*Focus Technology Solutions delivers subsea UT measurements via our small footprint Seaeye Falcon ROV system.*

# ROV Mounted Ultrasonic Thickness Gauge

## Key Capabilities

Multi-echo technology provides

- Measures of remaining metal thickness on corroded and coated structures.
- All measurements error checked using 3 return echoes providing repeatable, reliable results.
- Accepted by all major classification societies.
- Greatly reduces inspection time and costs
- Echo strength indicator to aid measurement.



## General Specifications

Dimensions (L x W x H - m):	1.1 x 0.77 x 0.72
Weight in air (kg):	145
Payload (kg):	14
Hydraulic Hose Length (m):	Variable lengths available to requirements

## Electrical Requirements

Motor (type):	Induction
Power Supply (Ph/V/Hz/Amp):	3 / 415 / 50 / 32
Absorbed Power (kW/HP/Pole rpm):	7.5 / 10 / 4 (1400)
Cable Length (m):	8
Control (type):	Bypass System (BPS)

## Technical Data

Working Pressure (psi/bar):	3000 / 200
Flow Rate (l/pm):	21
Maximum Water Inlet Temp (c/f):	60 / 140

