

integrated Cathodic Protection (iCP) Inspection

The **non-contact** AUV/ROV integrated Cathodic Protection (iCP) inspection system enables the rapid and economical inspection of subsea pipelines and infrastructure, removing the need for traditional slow and costly 'stab' CP surveys.



Measure operational integrity of CP systems



Detect disconnected and passivated anodes



Measure anode consumption



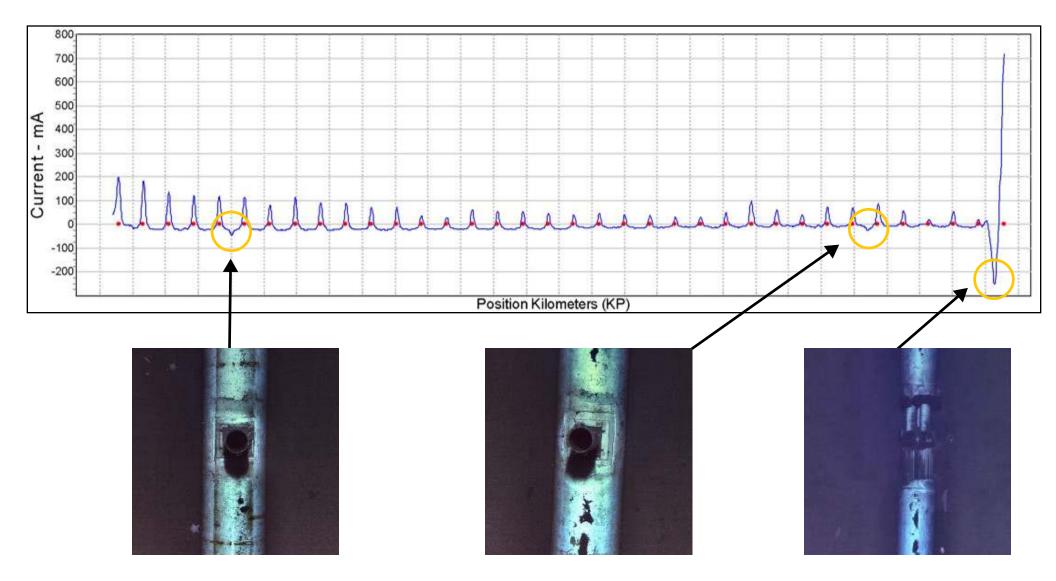
Adhere to regulatory authority and insurance requirements

iCP coupled with standard visual and acoustic sensors provides a complete solution for your subsea asset integrity requirements. Originally developed for high-speed non-contact AUV pipeline inspection, applications for the OFG iCP system have expanded to ROV inspection of subsea structures, electrical power cable integrity and fault finding. Cathodic protection surveys using the iCP system have been proven and accepted by major oil and gas operators, with iCP campaigns executed in Europe, North America, Africa, South America, and Australia.

A Transformed Workflow

Automated workflows and software, combined with repeatable data ensure that iCP anomalies are easily and <u>immediately identifiable</u> by on-board processing and survey teams. Images, multibeam, and iCP results can be correlated to characterize the anomaly or damage.

iCP Detected Anomalies

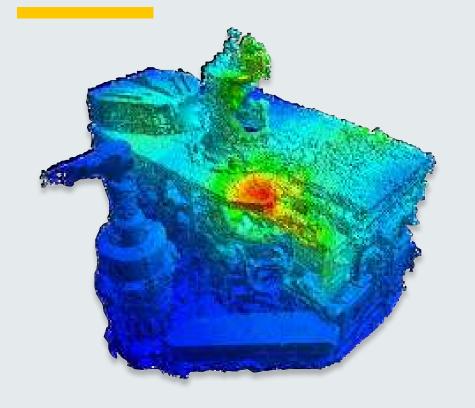


CP integrity analysis, anode consumption rates, anomaly reporting, and interpretation are provided by our partner **ISES** Technical Services, an industry leader providing subsea cathodic protection inspection services globally for almost 20 years across the marine infrastructure, oil and gas, and offshore renewables industries.

8x Faster Than Traditional Pipeline CP Surveys



ROV iCP Inspection



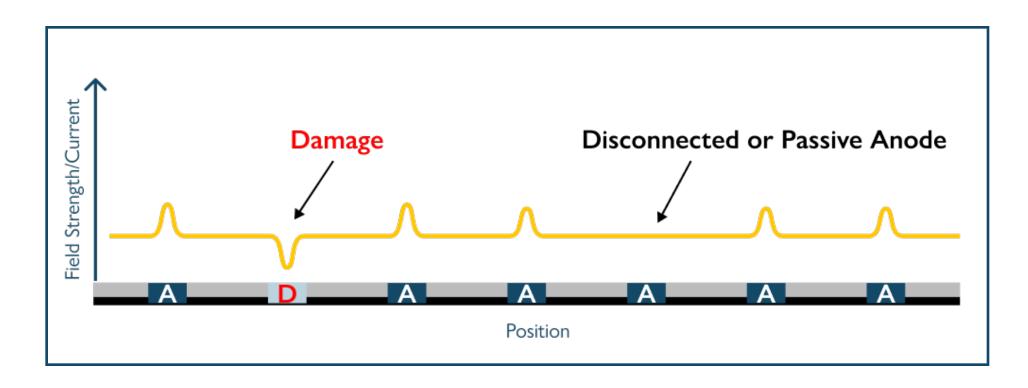
Diverse Applications

AUV Pipeline Inspection

ROV Subsea Structure Inspection

AUV/ROV Eletrical Cable Inspection & Fault Finding

Typical AUV iCP Pipeline Results







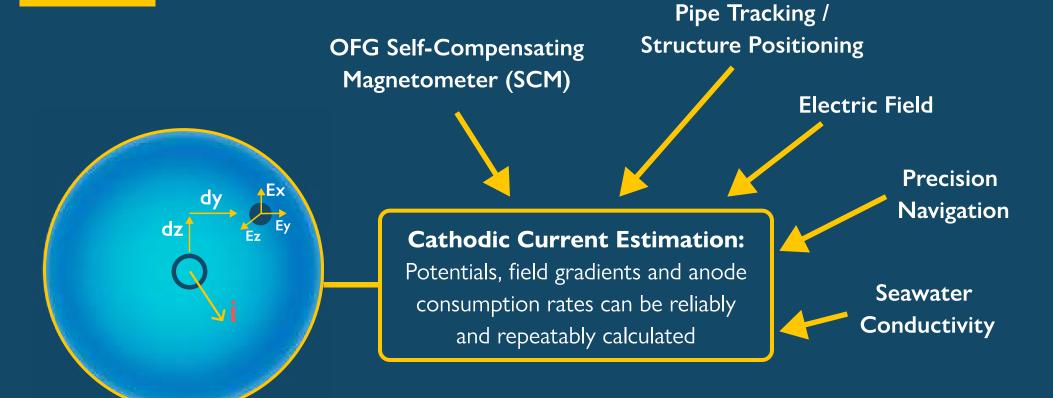








An Integrated System



Highly sensitive and repeatable results.

Let's start talking



Matthew Kowalczyk

CEO, Ocean Floor Geophysics matthew.kowalczyk@oceanfloorgeophysics.com



Craig Donald

Managing Director, ISES Technical Services info@ises.tech





+1 778 654 7781





