

EnergySolutions

News

Oil Search Limited Deploys and Successfully Tests Pipeline Leak Detection System from EnergySolutions

PipelineManager Accurately Detects and Locates Leaks in Controlled Tests

Houston, TX, June 10, 2008. Energy Solutions International, Inc., a world-leading supplier of software solutions that optimize operational and commercial performance of oil and gas pipelines, announced it has successfully deployed and tested its [PipelineManager®](#) software at Oil Search Limited, Papua New Guinea's largest oil and gas producer.

In two tests, Oil Search received a leak warning within seconds of the pipeline valve being opened; a full alert was received within minutes. A precise location was determined within 10 minutes, to within 0.44 km for the slightly larger leak test and 0.67 km for the smaller leak test.

“We have determined that the PipelineManager leak detection functionality provided the sensitivity, robustness, reliability and accuracy sought after by Oil Search,” said Lara Kayess, Project Manager at Oil Search. “We are very pleased with the implementation and initial testing of the system. PipelineManager provides significant improvements over our previous rupture detection system.”

“Oil Search was experiencing an unacceptably high rate of false alarms with its custom-built system, and looked to us for a field-proven, commercial-off-the-shelf solution,” said Dr. Jo Webber, CEO of EnergySolutions. “PipelineManager meets their requirements for determining the severity and location of pipeline leaks without false alarms.”

A [case study](#) on the Oil Search implementation and leak detection testing is available for download.

About Oil Search Limited

Oil Search is an oil and gas exploration and development company that has been operating in Papua New Guinea since 1929. It is PNG's largest oil and gas producer and operates all of PNG's producing oil and gas fields. For more information, visit www.oilsearch.com.

About Energy Solutions International

Energy Solutions International is the leading global supplier of pipeline management software. The company's broad range of products drives excellence in operational efficiency, transaction management, throughput management, and pipeline safety. Founded in 1976, EnergySolutions serves more than 250 clients in 45 countries through its offices in the United States, United Kingdom, Dubai, India, China and Canada. EnergySolutions is committed to providing integrated solutions to address the unique challenges of our industry. Our products support essential workflows by integration with each other and third party applications. Our products integrate with systems from all major SCADA Vendors including; Invensys, Siemens, Honeywell, ABB, SAIC, Yokogawa and Telvent, and major ERP vendors including SAP and JD Edwards. For more information, visit www.energy-solutions.com.

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