



"The software provides a time-efficient method for accurate pipeline inspection. We were very pleased with the results."

Ian Hobbs
Fugro

SeeTrack AutoTracker

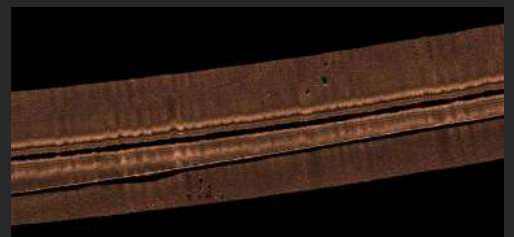
Record-breaking AUV Pipeline Tracking Technology

This record-breaking software enables AUVs to detect and track a pipeline using existing payload sensors. The technology allows for improved inspection data, time-reductions due to fewer repeat missions and has the ability to reason logically when faced with multiple pipelines or unexpected burials.

Using SeeTrack AutoTracker ensures that, throughout the entire survey, the correct and most accurate data is gathered by your AUV.

Some Key Features of SeeTrack AutoTracker:

- **Fully Autonomous Pipeline Tracking & Survey Payload** – Ensure high quality data is gathered by maintaining a constant offset to the pipeline
- **Rapid Post-Processing** – Using SeeTrack surface software you can be ready to report anomalies as soon as the AUV is recovered
- **Survey Speeds of up to 4 Knots** – Complete your survey four times faster than with an ROV
- **Stable Platform for your Sensor** – Acquire higher quality data than with a towed side-scan sonar
- **Deals with Known and Unknown Burials** – Allows user flexibility mid-survey when faced with challenges
- **Proven** – SeeTrack AutoTracker has been deployed commercially and successfully in four continents
- **Open Architecture** – SeeTrack AutoTracker can accommodate inputs from multiple sensors, future-proofing the system and keeping you ahead of the game



seebyte

www.seebyte.com

Specifications

Embedded Specifications:

- PC104 Card 96mm x 115.6mm (3.775" x 4.050")
- 100/10 BaseT Ethernet
- 6.5 watt power consumption

Compatible Systems Include:

(Please contact SeeByte for full support specifications)

- Bluefin-21 AUV – Available from the AUV manufacturer supporting Side-scan and Multibeam Sonar (Bluefin Robotics)
- Gavia (Teledyne Gavia)

PC Specifications (Required):

For Windows XP (UK or US English)

- RAM: 1024 MB
- CPU: Pentium 4
- GPU RAM: 128 MB

For Windows 7 (UK or US English)

- RAM: 2048 MB
- CPU: Intel Core 2 Duo
- GPU RAM: 128 MB

