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COVER



This month's front cover shows the UltraWave LRT, an advanced flaw detection system that utilises guided wave technology to perform long-range inspections, introduced by Olympus, a world leader in non-destructive testing technologies.

The technology is based on low-frequency ultrasonic waves that travel lengthwise along a pipeline, allowing wall thickness variations caused by corrosion or erosion to be identified, regardless of whether the pipe is above ground or buried, or exposed, insulated or coated. It enables screening of defects from a single inspection position, including those at clamps, supports and pipe racks, covering 100% of the pipe's circumference, over tens of metres in length.

Olympus www.olympus-ims.com

FEATURE: PIPELINE INSPECTION

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