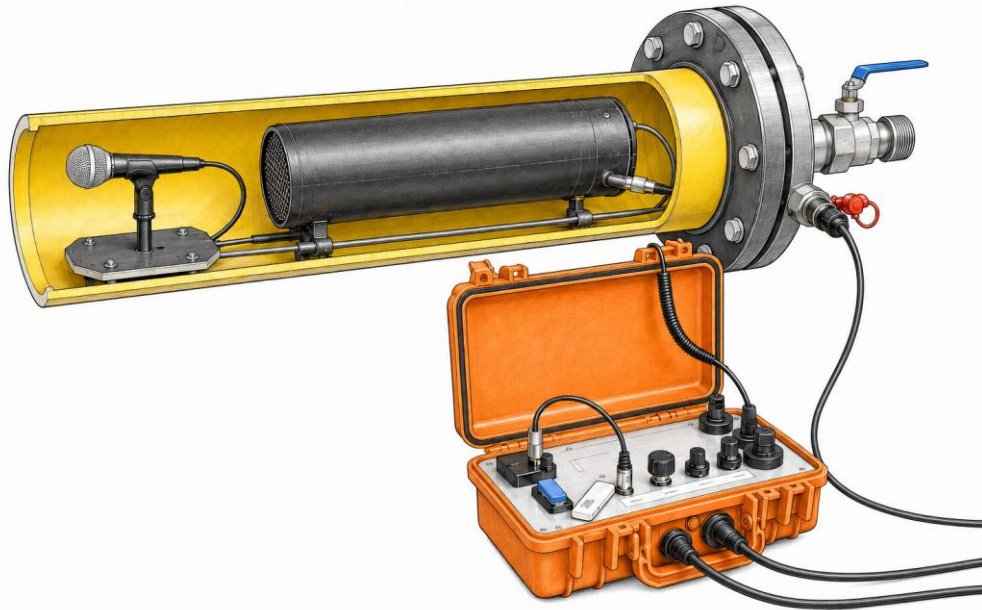


Proving integrity across a 6.4 km pipeline



6,404 m

LONG-DISTANCE TEST SECTION

315 mm SDR11 PE

PIPELINE

7 bar design pressure

OPERATING BASIS

THE CHALLENGE

A major infrastructure contractor required a reliable, auditable method of demonstrating the integrity of a newly installed long-distance PE pipeline.

DELIVERY

The pipeline response was monitored throughout the pneumatic test. Recorded pressure and acoustic data supported test assessment, investigation and formal acceptance reporting.

THE SOLUTION

MTS installed the in-pipe microphone and loudspeaker, calibrated pressure instrumentation and continuous recording equipment through a purpose-prepared test end.

THE OUTCOME

A clear technical record was produced for the client and network operator, demonstrating pipeline integrity across the completed test section.

Services delivered

APT testing • Test-end setup • Data monitoring • Analysis
• Acceptance reporting