

Case Study 5: General External Corrosion

Oil and gas pipelines are often laid for many kilometres overland which inevitably exhibit some external corrosion over time.

Job Details

- 6" Gas line
- Painted pipe surface
- Pipe resting on simple supports
- Desert Terrain

Main Findings

- Over 70m of pipeline was inspected
- The extend of general corrosion was evaluated
- Isolated medium corrosion patches were identified

Equipment:



Wavemaker® SE16



Solid Ring



An overview of the pipeline resting on simple supports



A close-up of the general corrosion on the pipeline.

