

## **Case Study 3: Screening Overhead Pipe**

Many sections of pipework within petrochemical plants are located high above the ground where they cross roadways or other pipe racks. Guided wave testing offers a unique solution to minimise access cost.

## **Job Details**

- 4" Hydrogen gas line
- Painted pipe surface
- Work at height (mobile scaffolding)



An overview of the piping at the jump-over location

## **Main Findings**

- Overhead section inspected from a single test location
- No significant defect found within the test range

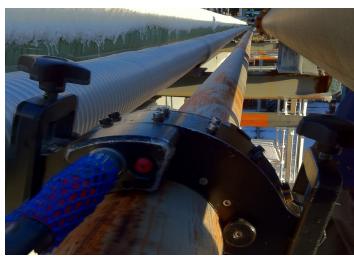
## Equipment:



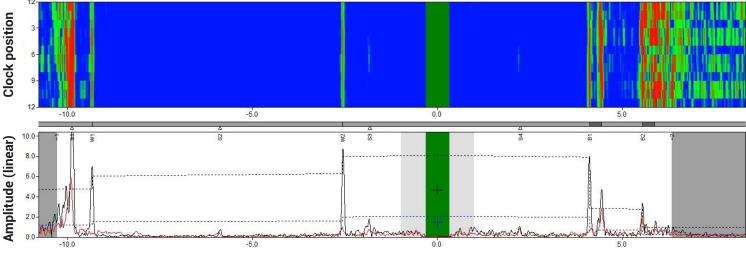
Wavemaker® G3

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EFC Solid Ring



View of the test location on the overhead pipe



Distance (m)

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