

# 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.

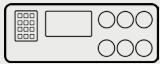
## Job Details

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

## Main Findings

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

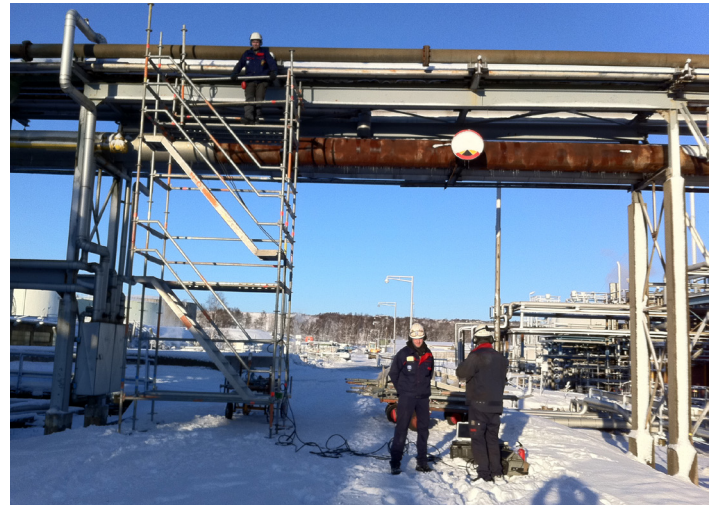
Equipment:



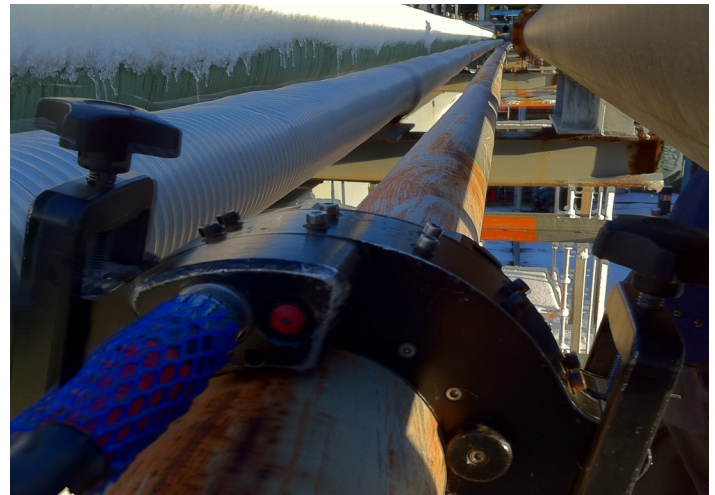
Wavemaker® G3



EFC Solid Ring



An overview of the piping at the jump-over location



View of the test location on the overhead pipe

