

# UNDERGROUND PIPE REPAIRED WITH BELZONA SUPERWRAP II

ID: 6094



## PROBLEM

Internal local corrosion, detected by inspection pig, had created a thin-wall defect in the pipe, which had a design pressure rating of 100 bar(g).

## APPLICATION SITUATION

Underground pipe had developed thin-wall defect

## APPLICATION METHOD

The application was carried out by a validated installer following the specific design generated for this application.

## BELZONA FACTS

This Belzona SuperWrap II application presented an effective and low-cost repair solution. Rather than expensive and time-consuming weld repairs, the Belzona SuperWrap II application was completed rapidly and with solid results. The contract was awarded to the Belzona Distributor as they were the only bidder to have their own installation and services team.

## INDUSTRY

Chemical & Petrochemical

## LOCATION

Petrochemical Company, Chonburi, Thailand

## APPLICATION DATE

April 2016

## PRODUCTS

Belzona SuperWrap II  
Belzona 9381 (Reinforcement Tape)  
Belzona 1982 (SuperWrap II)

## SUBSTRATE

Carbon steel

## PHOTOS

1. The damaged pipe
2. Grit blasting the surface
3. First layer of Belzona 9381 and Belzona 1982 applied
4. Final layer of Belzona 1982 applied

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