

# GAS LINE REPAIRED WITH BELZONA SUPERWRAP SYSTEM

ID: 1579



## PROBLEM

Gas line was suffering from wall thickness loss due to internal corrosion. A thin wall defect of dimensions 2.1x2.4x0.25" was detected on a section of the pipework.

## APPLICATION SITUATION

18" Gas Line transporting natural gas

## APPLICATION METHOD

Repair was completed by validated applicators. Three wraps of the composite material were applied onto the damaged area to a maximum thickness of 9.16 mm and an axial extent of 400mm.

## BELZONA FACTS

The asset owner was so pleased with the outcome of the repair that they decided to have two other sections of the same pipeline repaired with the Belzona SuperWrap composite system.

## INDUSTRY

Oil & Gas

## LOCATION

Oil Refinery, Argentina

## APPLICATION DATE

March, 2010

## PRODUCTS

Belzona Superwrap

## SUBSTRATE

Carbon Steel

## PHOTOS

1. Gas Line exposed
2. Surface Preparation by Sponge Jet
3. Applying product around the pipework section
4. Application completed

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