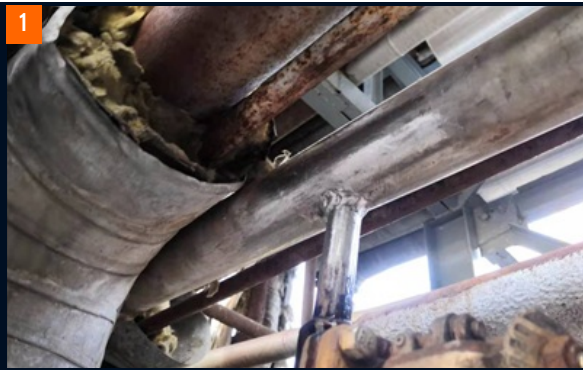


# BELZONA REPAIRS AND PROTECTS PIPE TEE FOR MIXED ALDEHYDE

ID: 8261



## PROBLEM

There is leakage at the pipeline weld, which needs to be repaired and reinforced.

## APPLICATION SITUATION

DN40 pipe tee, with a pressure of 0.78MPa. Material is mixed aldehyde at ambient temperature.

## APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11. First, the leaking area should be sealed after surface preparation; Then, Belzona 1593 was applied to protect the pipeline from future corrosion; And last but not least, Belzona 1111 was applied to reinforce the connection area between fixtures and the pipeline.

## BELZONA FACTS

Belzona corrosion-resistance coating offers excellent chemical resistance protection and easy application which allows on-site application. The solvent-free cold bonding material does not require hot work, and has excellent strength and adhesion between metal surface and the coating, which can restore equipment integrity and provides reinforcing protection.

## INDUSTRY

Chemical & Petrochemical

## LOCATION

Shandong, China

## APPLICATION DATE

October, 2019

## PRODUCTS

Belzona 1593

Belzona 1111(Super Metal)

## SUBSTRATE

Stainless steel

## PHOTOS

1. Surface preparation
2. Belzona 1593 offers corrosion-resistance protection
3. Belzona 1111 applied to reinforce pipeline
4. Application complete with fitting applied

For more examples of Belzona Know-How in Action, please visit [khia.belzona.com](http://khia.belzona.com)

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

[www.belzona.com](http://www.belzona.com)

