

# Belzona Cold Bonds Holed Steam Pipe

ID: 9250

Industry: *Steel & Metal Processing*  
Application: *VPF-Valves, Pipes and Fittings*  
Substrate: *Carbon steel*  
Products: *Belzona 1511 (Super HT-Metal), Belzona 5892*

Customer Location: *Netherlands*  
Application Date: *July 2020*

## Problem

*The client in the Steel industry suffered a through wall hole in their steam pipeline.*



Defect in the pipe



Plate bonded on with Belzona 1511



Complete application overcoated with Belzona 5892

## Application Situation

The client chose Belzona due to being able to carry out the maintenance without the need for hot work. A pre-fabricated metal plate was created to cover the defect area and bonded with Belzona 1511 a high temperature paste grade material to adhere the plate to the metal pipe.

## Application Method

Repaired in accordance with VPF-11 • FOR REPAIRING LEAKS IN PIPES

## Belzona Facts

Belzona was selected due to being able to carry out the application in situ.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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