# **Belzona Cold Bonds Holed Steam Pipe**

ID: 9250

Industry:Steel & Metal ProcessingCustomer Location: NetherlandsApplication:VPF-Valves, Pipes and FittingsApplication Date: July 2020

Substrate: Carbon steel

Products: Belzona 1511 (Super HT-Metal), Belzona 5892

#### 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.