

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

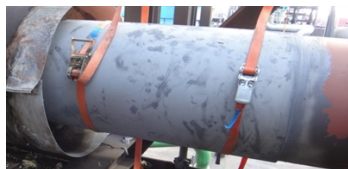


Plate bonded on with Belzona 1511



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

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manufactured under an ISO
9000 Registered Quality
Management System.

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