

# BELZONA SEALS LEAKING HEAT EXCHANGER PIPE

ID: 6075

Industry: General Industry

Customer Location: Veneer Manufacturer, Northumberland, UK

Application: VPF-Valves, Pipes and Fittings

Application Date: April 2016

Substrate: Copper

Products: \* Belzona 1161 (Super UW-Metal) ,

## Problem

Customer had made several attempts to braze the leak without success due to the thin wall nature of the copper pipework. The nature of the continuous leak was creating a safety hazard.



## Photograph Descriptions

- \* Leaking pipework ,
- \* Pipework manually prepared ,
- \* Pipework repaired ,

## Application Situation

Pin hole leak on T Junction of the heat exchanger pipework.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-11 after draining the system.

## Belzona Facts

The repair was carried out with minimal downtime and negated hot work, which had been tried unsuccessfully the first time. The

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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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Repair • Protect • Improve

Belzona solution removed the Health & Safety risk whilst also providing a permanent repair.

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