

Belzona Protects Elbow

ID: 9587

Industry: *Steel & Metal Processing*

Customer Location: *Trail*

Application: *SHM-Solids Handling Machinery*

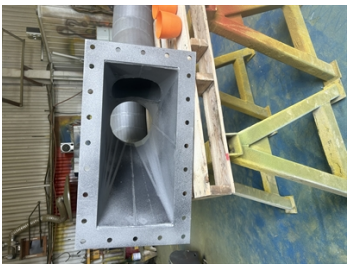
Application Date: *May 2024*

Substrate: *Carbon steel*

Products: *Belzona 2141 (ACR-Fluid Elastomer), Belzona 2911 (Elastomer QD Conditioner)*

Problem

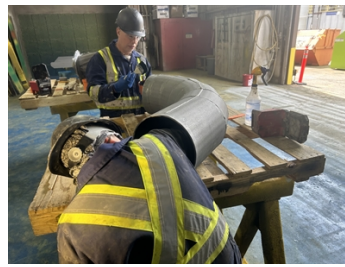
Abrasive material was wearing out elbows in an air handling system.



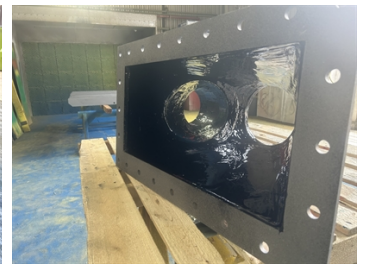
Area after initial preparation.



Base coat applied



Application in progress



Completed application

Application Situation

Highly abrasive resistant coating will protect this low angle abrasion pipe work for many years to come using easily applied Belzona's elastomers.

Application Method

Grit blast completed, conditioner applied, elastomer base and top coats installed.

Belzona Facts

Easy application and no odour allows us to safely apply this abrasion resistant solution in a sensitive area of a large plant.

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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