

BELZONA 4301 REBUILDS AN ACID INTAKE NOZZLE

ID: 8772



PROBLEM

The acid used in the process had severely damaged steel, affecting its structural integrity

APPLICATION SITUATION

An acid intake nozzle was severely compromised, requiring an urgent repair.

APPLICATION METHOD

Applied in accordance with Belzona system leaflet VPF-08

BELZONA FACTS

Belzona 4301 offers a chemical resistant rebuild material which could resist the acids present in the process.

INDUSTRY

Chemical & Petrochemical

LOCATION

South Africa

APPLICATION DATE

February 2022

PRODUCTS

Belzona 4301 (Magma CR1 Hi-Build)

SUBSTRATE

Steel

PHOTOS

- 1 - Initial condition
- 2- Surface Preparation
- 3 - Belzona 4301 Application
- 4 - Belzona 4301 Application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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