

# DISCHARGE PIPES PROTECTED WITH BELZONA

ID: 3333

Industry: Chemical & Petrochemical

Customer Location: Phosphate plant, Mohammedia,  
Morocco

Application: VPF-Valves, Pipes and Fittings

Application Date: September 2009

Substrate: Steel

Products: \* Belzona® 1321 (Ceramic S-Metal) ,

## Problem

The discharge pipes were new, but required an erosion corrosion resistant lining to protect from the acidic slurry.



## Photograph Descriptions

- \* Original pipe ,
- \* Gritblasted discharge pipe ,
- \* Application in progress ,
- \* Completed application ,

## Application Situation

1200mm diameter discharge pipes

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-2.

## Belzona Facts

The excellent erosion resistance of Belzona® 1321 combined with its chemical resistance will extend the lifespan of these pipes.

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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