

# BELZONA SPECIFIED BY MAJOR CENTRIFUGE MANUFACTURER

ID: 189

**Industry:** General Industry

**Customer Location:** Industrial Centrifuge Manufacturer in Chong Qing, China

**Application:** CEP-Centrifugal Pumps

**Application Date:** Ongoing since August 1998

**Substrate:** Cast iron, cast steel and rolled steel

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

## Problem

Corrosion from corn, sulfuric acid (<20%), HCL and lactic acid to contact areas including back plates, casing and inspection hole covers.



## Photograph Descriptions

- \* Surface preparation underway ,
- \* Belzona applied to casing ,
- \* Belzona applied to inspection hole covers ,
- \* Completed application ,

## Application Situation

GHK 1250 horizontal screw centrifuge

## Application Method

Application was carried out in accordance with a modified version of Belzona Know-How Leaflets CEP-3 and CEP-10.

## Belzona Facts

The use of previous coatings have failed. The customer now specifies Belzona as an alternative to stainless steel body and lines.

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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