

BELZONA SPECIFIED BY MAJOR CENTRIFUGE MANUFACTURER

ID: 189



PROBLEM

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

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.

INDUSTRY

General Industry

LOCATION

Industrial Centrifuge Manufacturer in Chong Qing, China

APPLICATION DATE

Ongoing since August 1998

PRODUCTS

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Cast iron, cast steel and rolled steel

PHOTOS

1. Surface preparation underway
2. Belzona applied to casing
3. Belzona applied to inspection hole covers
4. Completed 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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