

Pump protection

ID: 7590

Industry: *Chemical & Petrochemical*
Application: *CEP-Centrifugal Pumps*
Substrate: *Cast Iron*
Products: *Belzona 1812, Belzona 1391*

Customer Location: *Chemical company, Slovakia*
Application Date: *May 2018*

Problem
Erosion/ corrosion



Damaged internal surface of the pump.



The customer uses a large number of pumps in production.



The pump is ready for shipment to the customer.



Repair detail with Belzona 1812 and 1391 products

Application Situation

Size and quantity of solid parts in salt brine caused pump destruction.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet CEP - 3

Belzona Facts

Original coating protection - rubber was destroyed in short time. Combination of products Belzona 1812 and 1391 was good solution was this customer. Titanium pumps, which are able to work in these conditions, are very expensive.

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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