

# BELZONA REPAIRS PVC PUMP

ID: 559

Industry: *General Industry*  
Application: *CEP-Centrifugal Pumps*  
Substrate: *PVC*  
Products: *\* Belzona® 1111 (Super Metal) ,*

Customer Location: *Construction company - Egypt*  
Application Date: *September 2003*

## Problem

*Cracked casing*



## Photograph Descriptions

- \* The crack in the PVC pump ,
- \* Stabilising the crack ,
- \* Cracks after preparation ,
- \* Cracks repaired ,

## Application Situation

PVC dosing pumps (2)

## Application Method

Application was carried out in accordance with a modified version of Belzona Know-How System leaflet CEP-6. The cracks were stabilized by drilling and widening it then filled with Belzona® 1111.

## Belzona Facts

PVC cracks are critical problems, welding cannot be used here. Belzona stops the cracks in a short time saving the high costs of new units.

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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