

# BELZONA EXTENDS LIFE OF CONDENSER EXPANSION JOINT

ID: 719

Industry: *Buildings & Structures*

Application: *CEP-Centrifugal Pumps*

Substrate: *Rubber.*

Products: *\* Belzona® 2221 (MP Fluid Elastomer) ,*

Customer Location: *Power plant, Egypt.*

Application Date: *November 2005.*

## Problem

*Both sides, top and bottom, of the rubber flexible joint had deteriorated.*



## Photograph Descriptions

- \* The deteriorated rubber joint ,
- \* Surface preparation of the joint ,
- \* Conditioning the surface ,
- \* Belzona® 2221 applied ,

## Application Situation

The rubber expansion joint of the main condenser of the plant.

## Application Method

Application was carried out in accordance with modified version of Belzona® Know-How System leaflet SHM-9.

## Belzona Facts

Belzona® 2221 was able to quickly and successfully repair the rubber joint on the spot, extending its life without disrupting operation of the plant.

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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