

BELZONA CATION LINING REPAIR

CUSTOMER

Oil production company , Egypt.

APPLICATION DATE

October 2005.

APPLICATION SITUATION

Cation exchange vessel in the water treatment station.

PROBLEM

The rubber lining of the cation had deteriorated and had been lost in many places.

PRODUCTS

Belzona® 2121 (D&A Hi-coat Elastomer)

SUBSTRATE

Rubber, and Carbon steel.

APPLICATION METHOD

Application was carried out in accordance with modified version of Belzona Know-How System leaflet TCC-3.

BELZONA FACTS

Many other coatings and solutions had failed before the use of Belzona® 2121 which was chosen due to its excellent chemical resistance to the regeneration chemicals and for its excellent adhesion.

PICTURES

1. General view of the Cation.
2. The perished areas inside the cation.
3. Surface preparation.
4. Belzona® 2121 applied.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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