

BELZONA REPAIRS HEAT EXCHANGER END COVERS

CUSTOMER

Cement Works, Usje, Macedonia

APPLICATION DATE

March 2005

APPLICATION SITUATION

Heat Exchanger End Covers

PROBLEM

Holes and cracks had appeared on the end covers due to freezing water.

PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 1321 (Ceramic S-Metal)

SUBSTRATE

Steel

APPLICATION METHOD

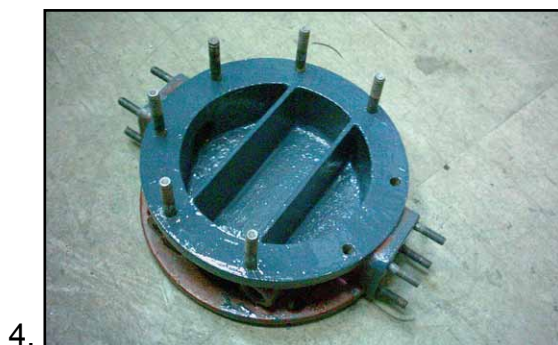
Application was carried out in accordance with Belzona Know-How System Leaflet HEX-5.

BELZONA FACTS

The customer had previously tried to weld a steel patch on to the end covers but it had failed. There were no new end covers in the warehouse and to order some would have meant 3-4 weeks of down time, thus the customer was delighted when Belzona solved the problem within 2 days saving time and money.

PICTURES

1. Damaged End Cover
2. Surface Preparation
3. Belzona® 1111 Rebuild
4. Finished Application With Belzona® 1321 Coating



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



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