

BELZONA PROTECTS TUBE SHEET AND TUBES

CUSTOMER

Steel mill, Slovakia

APPLICATION DATE

2003

APPLICATION SITUATION

Condenser tube sheets and tubes

PROBLEM

Corrosion problems were beginning on the tube sheet and inlet tubes (50 mm).

PRODUCTS

Belzona® 1311 (Ceramic R metal)

Belzona® 1321 (Ceramic S metal)

Belzona® 1341 (Supermetalgilde)

Belzona® 5811 (Immersion Grade)

SUBSTRATE

Steel

APPLICATION METHOD

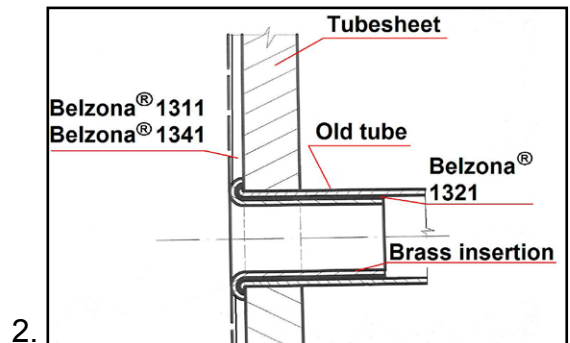
The application was carried out in accordance with Belzona Know-How System Leaflet HEX-1, HEX-2, and HEX-3.

BELZONA FACTS

Belzona provided long term protection, increasing the life of the tube sheet and also inlet tubes, decreasing other repair and maintenance costs. Inspection after three years showed excellent protection being maintained.

PICTURES

1. The corroded tube sheet
2. Sketch of the repairs
3. Loading insertions
4. Application after three years (still like the new)



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



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