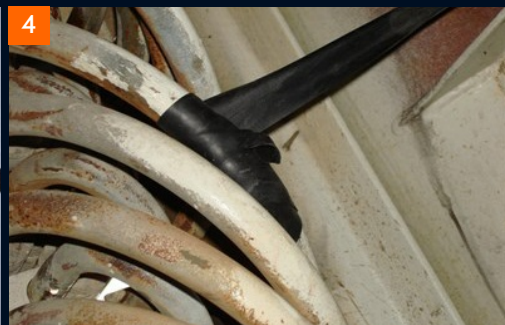
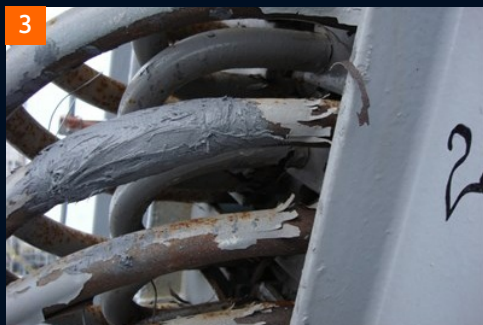


BELZONA REPAIRS CONDENSOR WATER TUBES

ID: 1428



PROBLEM

There were leaks on the condensor water tubes. Plant engineers had tried different solutions but none of them were totally effective.

APPLICATION SITUATION

Various leaks on external pipes to condensers

APPLICATION METHOD

Application was carried out in accordance with Belzona® Know-How System Leaflet VPF-11a.

BELZONA FACTS

Competitive products have been used for this repair but the applied products had failed on the same day of application. Belzona® 1161 was most suitable product on wet surfaces and Belzona® 1111 for dry surfaces. In one area where the pressure was 0,7-1 bar Belzona® 1291 used with tourniquet to stop the live leak.

INDUSTRY

Chemical & Petrochemical

LOCATION

Chemical Plant, Lithuania

APPLICATION DATE

December 2009

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1291 (ES Metal)
Belzona 1161 (Super UW Metal)

SUBSTRATE

Carbon steel

PHOTOS

1. Removing loose material and paint
2. Surface preparation of the substrate
3. Application of Belzona 1111 with Belzona 9341 (Reinforcement Tape)
4. Belzona 1291 with tourniquet used to seal live leak

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

