

BELZONA EMERGENCY LEAK SEALING: THREE HOURS LATER - IT'S READY

CUSTOMER

Fertilizer producer in Egypt

APPLICATION DATE

October 2003

APPLICATION SITUATION

Natural gas separator operating at 43 bar pressure

PROBLEM

Corrosion of vessel had caused leak.

PRODUCTS

Belzona® 1111 (Super Metal)

Belzona® 1291 (ES Metal)

SUBSTRATE

Carbon steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-1.

BELZONA FACTS

Belzona® 1291 was initially used in conjunction with a metal clamp to stem the leak before applying Belzona® 1111 with Belzona® 9341 (Reinforcement Tape) to complete the application. Repair completed quickly and safely without heat so preventing the need for a major plant shut-down.

PICTURES

1. Belzona® 1291 used in conjunction with metal clamp to initially stem the leak
2. Belzona® 1111 plus Belzona® 9341 (Reinforcement Tape) applied to strengthen the repair
3. Repair completed in 3 hours



1.



2.



3.

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



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