

BELZONA® CLAMPS DOWN ON LEAKING PIPES

CUSTOMER

Oil refinery in the Netherlands

APPLICATION DATE

September , 2000

APPLICATION SITUATION

Clamps were being used to seal leaking pipes where it is impossible to remove them from service.

PROBLEM

A protective covering was needed for the clamps to withstand corrosive chemicals up to 60oC. The clamps are used to seal pipes which transport a waste by-product of the refining process.

PRODUCTS

Belzona® 4341 (Magma CR4)

Belzona® 4301 (Magma CR1 Hi-Build)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. Belzona® 4301 was used to smooth over the weld seams prior to the application.

BELZONA FACTS

Prior to Belzona the customer was using an expensive fill medium to inject into the clamps as a temporary fix. The customer is very impressed with the Belzona® 4341 and plans on coating more clamps with it.

PICTURES

1. Clamps being coated with Belzona® 4341.
2. Clamps ready for service.



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