

CORRODED PIPEWORK: A THING OF THE PAST WITH BELZONA 5851 (HA-BARRIER)

ID: 361



PROBLEM

CUI (Corrosion Under Insulation) was causing costly shutdowns to under-take repairs.

APPLICATION SITUATION

Corroded pipework and columns.

APPLICATION METHOD

Manual surface preparation was done with high pressure water blasting. Belzona® 5851 (HA-Barrier) was applied directly to hot pipework while in service.

BELZONA FACTS

Lost production during shutdowns is very expensive. Also, maintenance and management services are stretched thin during shutdowns, whereas carrying out maintenance outside of normal shutdowns allows for more effective use of resources.

INDUSTRY

Oil & Gas

LOCATION

Oil refinery in New Zealand

APPLICATION DATE

2001

PRODUCTS

Belzona 5851 (HA-Barrier)

SUBSTRATE

Steel and stainless steel

PHOTOS

Prior to application, corrosion can easily be seen. Belzona 5851 (HA-Barrier) is easily applied to hot surfaces by trower, brush, or even spray.

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

