

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

ID: 361

Industry: Oil & Gas

Customer Location: Oil refinery in New Zealand

Application: TCC-Tanks and Chemical Containment Areas

Application Date: 2001

Substrate: Steel and stainless steel

Products: * Belzona® 5851 (HA-Barrier) ,

Problem

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



Photograph Descriptions

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

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.

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

ISO 9001:2015

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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