

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

ID: 361

Industry: Oil & Gas

Application: TCC-Tanks and Chemical Containment Areas

Substrate: Steel and stainless steel

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

Customer Location: Oil refinery in New Zealand

Application Date: 2001

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

FS 695214

ISO 14001:2015

EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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