

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

### CUSTOMER

Oil refinery in New Zealand

### APPLICATION DATE

2001

### APPLICATION SITUATION

Corroded pipework and columns.

### PROBLEM

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

### PRODUCTS

Belzona® 5851 (HA-Barrier)

### SUBSTRATE

Steel and stainless steel

### 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.

### PICTURES

1. Prior to application, corrosion can easily be seen.
2. & 3. Belzona® 5851 is easily applied to hot surfaces by trowel, brush, or even spray.



1.



2.



3.

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



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