# CORRODED PIPEWORK: A THING OF THE PAST WITH BELZONA® 5851

#### **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. Belzona® 5851 (HA-Barrier) is easily applied to hot surfaces by trower, brush, or even spray.
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