
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.

PHOTOGRAPHS

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.

