
BELZONA® PROTECTS FRACTIONATOR TOWER

CUSTOMER

Refinery in Singapore

APPLICATION DATE

April 2001

APPLICATION SITUATION

Fractionator tower in cracker unit.

PROBLEM

CUI (Corrosion Under Insulation) particularly around the support rings where moisture had accumulated.

PRODUCTS

Belzona® 5851 (HA-Barrier)

SUBSTRATE

Steel

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. The insulation was removed from affected areas, substrate prepared and Belzona® 5851 (HA-Barrier) applied to the hot substrate.

BELZONA FACTS

Belzona® 5851 provides excellent corrosion protection to these badly corroded areas without interruption to production.

PHOTOGRAPHS

1. General view of the tower.
2. The degree of corrosion clearly evident on the support rings.
3. Application underway.
4. Application complete.

