

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 cor-roded areas without interruption to production.

PICTURES

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



1.



2.



3.



4.

www.belzona.com



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

Europe & Africa
Belzona Polymeric Ltd.
Harrogate, UK
t: +44 1423 567641
f: +44 1423 505967
e: belzona@belzona.co.uk

The Americas
Belzona Inc.
Miami, FL USA
t: +1 (305) 594-4994
f: +1 (305) 599-1140
e: belzona@belzona.com

Canada
Belzona Canada Inc.
Richmond, ON Canada
t: +1 (905) 737-1515
f: +1 (905) 737-1597
e: belzonacanada@belzona.com

Asia & Oceania
Belzona Asia Pacific
Chonburi, Thailand
t: +66 38 491031
f: +66 38 491102
e: belzona@belzona.cn

China
Belzona Hong Kong
Hong Kong, China
t: +852 3101 7461
f: +852 3101 7530
e: belzona@belzona.hk

BELZONA®
Repair • Protect • Improve