

Belzona Tank Base Sealing In Service For Over 15 Years

ID: 8385

Industry: Oil & Gas
 Application: TCC-Tanks and Chemical Containment Areas
 Substrate: Steel
 Products: * Belzona 3111 (Flexible Membrane),

Customer Location: Refinery, Croatia
 Application Date: 2005

Problem

The conventional bituminous method with UV coating failed. Water was penetrating into the tank base. The customer demanded a permanent solution and demanded a 5 year guarantee.



Photograph Descriptions

- * 1. Tank before application. ,
- * 2. Application in progress. ,
- * 3. Protected surface 15 years after application. ,
- * 4. Tank after 15 years after application. ,

Application Situation

Water penetration to tanks base at a refinery in Croatia.

Application Method

Application was carried out in accordance with Belzona Know How System Leaflet TCC-4.

Belzona Facts

Annual visual inspections were carried out and the system proved to be flawless and permanent. The protection systems ability to

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ISO 9001:2015
 FS 695214
 ISO 14001:2015
 EMS 695213

Belzona products are
 manufactured under an ISO
 9000 Registered Quality
 Management System.

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let water out but not to let water in provides longevity in service.

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