

BELZONA PROVIDES FAST PROTECTION OF SEA WATER FILTER

ID: 80

Industry: Oil & Gas
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: * Belzona® 1111 (Super Metal) ,
* Belzona® 1341 (Supermetalglide) ,

Customer Location: Offshore Oil Production Company
Application Date: February 1997

Problem

Previous lining failed very quickly and vessel corroded through. Spare unit did not fit, therefore, a fast turn-around was required.



Photograph Descriptions

- * Strainer body being prepared for coating after weld repairs to crevice corrosion on flange faces. ,
- * Application underway. ,
- * Completed application. Note coating taken across raised flange faces to eliminate further crevice corrosion. ,

Application Situation

Coarse sea water filter from oil production platform

Application Method

Application was carried out in accordance with Belzona® Know-How Leaflets TCC-3 and VPF-13. Belzona® 1111 was used to smooth all welds before coating with 3 coat Belzona® 1341 System which was formed onto flange faces.

Belzona Facts

Belzona® saved many days of lost production valued at more than £100,000 per day. Equally important, the Belzona® Systems have a proven track record in protecting a wide variety of process vessels in the oil production industry.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

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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