# **BELZONA REPAIRS PURGE TANK**

ID: 5358

Industry: General Industry Customer Location: South Florida, USA

Application: TCC-Tanks and Chemical Containment Application Date: May 2014

Areas

Substrate: Carbon Steel

Products: \* Belzona 1511 (Super HT-Metal),

\* Belzona 5892,

### **Problem**

A purge tank was getting corroded to the point that hot water was seeping through small holes in the tank. Leakage and safety were a great concern.









### **Photograph Descriptions**

- \* Condition of the tank,
- \* Tank after grit-blasting,
- \* Bonding metal patches using Belzona 1511,
- \* View of the tank after two coats of Belzona 5892,

## **Application Situation**

Purge tank with hot water.

### **Application Method**

The application was carried out in accordance to modified versions of Belzona's Know-How System Leaflets TCC-1 and TCC-15.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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# Belzona Facts The use of Belzona to bond patches over most affected sections proved to be quicker and easier to do than welding. Replacing the tank would have been almost impossible due to costs.

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