

## BELZONA REPAIRS PURGE TANK

### CUSTOMER

South Florida, USA

### APPLICATION DATE

May 2014

### APPLICATION SITUATION

Purge tank with hot water.

### 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.

### PRODUCTS

Belzona 1511 (Super HT-Metal)

Belzona 5892

### SUBSTRATE

Carbon Steel

### APPLICATION METHOD

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

### 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.

### PICTURES

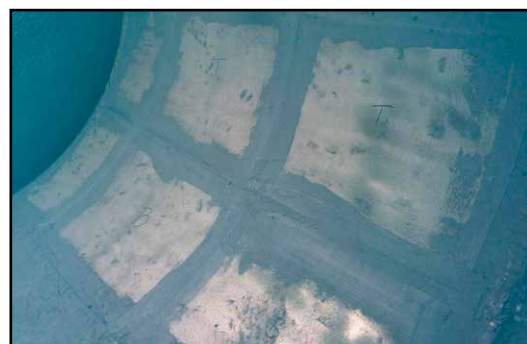
1. Condition of the tank
2. Tank after grit-blasting
3. Bonding metal patches using Belzona 1511
4. View of the tank after two coats of Belzona 5892



1.



2.



3.



4.

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



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

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

UK • USA • Canada • Thailand  
[www.belzona.com](http://www.belzona.com)

  
**BELZONA**  
Repair • Protect • Improve