Protection of a chemical tank at very high temperature

Industry:	Chemical & Petrochemical
Application:	TCC-Tanks and Chemical Containment
	Areas
Substrate:	Steel
Products:	* Belzona 1591 (Ceramic XHT Metal) ,

Customer Location: Lavéra, France Application Date: May 2012

Problem

Tank made of steel can be easily attacked by chemicals at high temperature (165°C)



Photograph Descriptions

- * Blasted surface, ,
- * On-going application, ,
- * Finished application ,

Application Situation

Tank F110 (diameter : 3m, height : 3,1m)

Application Method

Application realised in accordance to Belzona system leaflet TCC-5. After degreasing and blasting, Belzona 1591 was applied in a one-coat system (between 600 and 800µm).

Belzona Facts

Reduced downtime. Back into service very quickly. Long-term protection in immersion against hot chemical attack.

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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