# **Belzona Repairs & Protects Filters**

ID: 549

Industry: Commercial Facilities

Application: TCC-Tanks and Chemical Containment

Areas

Substrate: Carbon steel

Products: \* Belzona® Marine Metal,

\* Belzona® 1341 (Supermetalglide),

Customer Location: Five star hotel - Egypt
Application Date: December 2004

#### Problem

Severe corrosion of the filters after the failure of its internal coating. The corrosion also caused many holes in the bodies of the filters which were leaking during operation.









### **Photograph Descriptions**

- \* General view of the media filters,
- \* Holes caused by corrosion,
- \* Old coating failed,
- \* Coating was completed after all holes were plugged ,

#### **Application Situation**

Media filters for the hotels swimming pool.

### **Application Method**

Application was carried out in accordace with Belzona Know-How System Leaflets TCC-1 & TCC-5.

## **Belzona Facts**

Previous coating had failed causing many holes and leaks. Belzona Marine Metal sealed all the holes, while Belzona® 1341 was used as a protective coating to prevent future corrosion. Belzona® 1341 also was chosen due to the fact that it is NSF Approved.

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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