

Belzona Protects a New Condenser

ID: 7581

Industry: General Industry
Application: HEX-Heat Exchangers
Substrate: Carbon Steel
Products: * Belzona 5892 ,

Customer Location: Manufacturer, Czech Republic
Application Date: 2016

Problem

The coating was required to offer protection against attack from aqueous solutions at elevated temperature.



Photograph Descriptions

- * 1. Condenser after grit blasting. ,
- * 2. Applying Belzona 5892 on the condenser cover. ,
- * 3. Completed application. ,
- * 4. Condenser after application. ,

Application Situation

The manufacturer required corrosion protection for a new condenser.

Application Method

Application was carried out in accordance with Belzona System Leaflet HEX-03. After preparing the surface by grit blasting, a stripe coat was applied on complex areas such as edges, welds etc. Then 2 coats of Belzona 5892 were applied.

Belzona Facts

The Belzona solution provided long-term corrosion protection at elevated temperatures to this new build condenser. The protection provided by Belzona will increase the life expectancy of this condenser, saving the Customer time and money in maintenance.

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ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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