

FIRE TRUCK PUMP GETS NEW LIFE WITH BELZONA

ID: 5660

Industry: *Transport*
Application: *CEP-Centrifugal Pumps*
Substrate: *Cast Iron*
Products: ** Belzona 1111 (Super Metal) ,*
** Belzona 1341 (Supermetalglide) ,*

Customer Location: *Fire Department, Texas, USA*
Application Date: *2013*

Problem

The pump had suffered severe corrosion due to intermittent use.



Photograph Descriptions

- * View of the fire truck ,
- * Blasted pump ,
- * Coated pump ,
- * Coated valve body ,

Application Situation

Fire truck pump.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets CEP-1 and CEP-3. Pump was blasted and repaired with Belzona 1111 prior to being coated with Belzona 1341.

Belzona Facts

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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The cost of the coating was less than half of the cost of a new pump and the repair was completed in two days. Replacement with a new pump would have taken 4 weeks, which would have eliminated the use of the Fire truck. Additionally, the coated pump was more efficient than a new pump.

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