# SEAWATER FIRE PUMP REPAIR WITH BELZONA

ID: 6033

Industry: Customer Location: Houston, TX, USA
Application: CEP-Centrifugal Pumps Application Date: March 2012

Substrate: Carbon Steel

Products: \* Belzona 1111 (Super Metal),

\* Belzona 1341 (Supermetalglide),

#### **Problem**

The customer was having problems with severe corrosion on the pumps due to them being idle for months at a time, often after only a few years of use they were being replaced with new ones.









# **Photograph Descriptions**

- \* Severely corroded pump,
- \* Corroded pump end-cover,
- \* Pump after the application,
- \* Pump end-cover after the application,

## **Application Situation**

Fire pump using sea water

## **Application Method**

The application was carried out in accordance with a modified version of Belzona Know-How System Leaflet CEP-3.

## **Belzona Facts**

For a fraction of the cost of a new pump the customer is now having his pumps repaired with Belzona products. This not only offers significant savings, but the coated pumps last in service 3 times longer than the originals.

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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