# **Belzona Provides Economical Coating for Large Cooling Water Impeller**

ID: 9042

Industry: Oil & Gas Customer Location: Houston, TX

Application: CEP-Centrifugal Pumps Application Date:

Substrate: Cast Iron
Products: Belzona 5821

#### **Problem**

The client wanted a coating to protect their impeller but was on a tight budget for the project. A cost-effective alternative was needed.





Impeller prior to the application

Completed application

### **Application Situation**

Belzona 1341 was out of the client's budget so a more economical solution of 5821 was offered and fit well into their budget.

## **Application Method**

Pump was delivered to shop

Blasted to SP10 minimum 3 mil profile per the IFU

Two coats of Belzona 5821 were applied to the impeller wet areas.

#### **Belzona Facts**

The client's main drive was price for this project so Belzona 5821 was a budget friendly alternative to another competitor coating.