

# Belzona wins Against Coal Tar Alternative

ID: 9043

Industry: Oil & Gas  
Application: CEP-Centrifugal Pumps  
Substrate: Cast Iron  
Products: Belzona 5811 (Immersion Grade)

Customer Location: Houston, TX  
Application Date:

## Problem

*This client had been using coal tar as their pump protection for years. They wanted something better but still lower cost and finally gave Belzona 5811 a try after being show the performance data from the PSS.*



## Application Situation

The competitor was a coal tar used for years. After several meetings the client had decided to try Belzona 5811 due to it's lower cost and excellent adhesion and wear numbers vs traditional coal tar.

## Application Method

Pump was brand new\*\*

Blasted to SP10, modified CEP-03 leaflet was used.

two coats of 5811 applied to internals and externals of the bowl and suction bell

## Belzona Facts

Client has been happy with the performance of Belzona 5811 and has since then coated several more pumps in lieu of coal tar. They have also been looking at other higher grade options such as 1341.

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  
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