# Belzona Forms Gasket Surface on over 50 year old Boiler

ID: 9081

Industry:Chemical & PetrochemicalCustomApplication:GSS-Gaskets, Seals and ShimsApplieSubstrate:Carbon steelProducts:Belzona 1111 (Super Metal), Belzona 9411 (Release Agent)

Customer Location: Louisiana Application Date: February 2014

#### Problem

The gasket surface on the nozzle of a boiler was heavily pitted not allowing them to achieve a seal.









Gasket damage

Surfaces preparation

Formers used

Application completed

# **Application Situation**

Belzona 1111 was used in conjunction with a former to restore the gasket surface to the boiler nozzle.

## **Application Method**

Hand tools were used for preparation of the surface. Belzona Release Agent was applied to the former to allow removal.

## **Belzona Facts**

Expensive alternatives were entertained. Repair was done with less than \$300 worth of Belzona.

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

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