# **BELZONA SEALS ACTIVE LEAK**

ID: 8

Customer Location: Pipeline Company in Louisiana, U.S.A.

Application Date: August 1996

Industry: Chemical & Petrochemical
Application: GSS-Gaskets, Seals and Shims

Substrate: Steel

Products: \* Belzona® 1221 (Super E-Metal),

\* Belzona® 2131 (D&A Fluid Elastomer), \* Belzona® 2911 (Q.D. Conditioner),

\* Belzona® 9111 (Cleaner/Degreaser),

\* Belzona® 9341 (Reinforcing Tape),

#### Problem

Fuel leaks at bolting areas between body and bonnet.





## **Photograph Descriptions**

- \* Surface cleaned and prepared. Belzona® 1221 (Super E-Metal) is used to seal the active leaks. ,
- \* All bolts and flange were coated entirely with Belzona® 2131 (D&A Fluid Elastomer). ,

### **Application Situation**

36" Gate Valve holding back 27 miles of uphill diesel fuel.

## **Application Method**

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

# **Belzona Facts**

To shut down and repair or replace the valve would have required 8 hours of downtime at a cost of \$28,000 per hour. The Belzona repair saved the customer over \$200,000.

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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