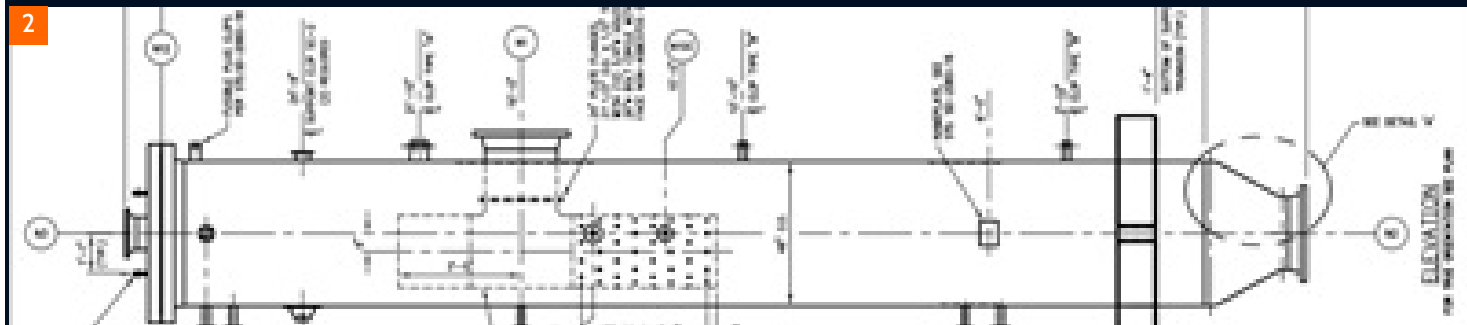


BELZONA SUPER WRAP II EXTENDS SERVICE LIFE OF WATER INJECTION HOLDING TANK

ID: 9498



PROBLEM

This water injection holding tank was suffering from internal corrosion causing thin wall throughout the entire vessel. The customer was looking for a life extension instead of a costly cut and replace.

APPLICATION SITUATION

This customer was looking for a life extension to the vessel rather than a costly cut and replace. A cut and replace was going to be roughly \$600,000. This customer uses Belzona Super Wrap II on a routine basis for addressing through wall holes and thin wall in process piping and vessels. They approached Belzona Houston / Belzona Offshore with the request and a Super Wrap II engineered design was developed and proposed to the client and after several meetings to discuss risks and benefits versus a cut and replace, the client choose to execute the Belzona Super Wrap II. The Belzona Super Wrap II application was carried out by the trained and experienced onboard crews which routinely utilize Belzona Super Wrap II. The client was able to execute this Belzona Super Wrap II life extension for under \$300,000, for a cost savings of \$300,000 along with reduced downtime compared to the cut and replace.

APPLICATION METHOD

Scaffolding was erected and abrasive blast was used for surface preparation.

BELZONA FACTS

The client was able to execute this Belzona Super Wrap II life extension for under \$300,000, for a cost savings of \$300,000 along with reduced downtime compared to the cut and replace.

INDUSTRY

Oil & Gas

LOCATION

Gulf Of Mexico

APPLICATION DATE

June 2024

PRODUCTS

Belzona 1161 (Super UW-Metal)
Belzona 1982 (SuperWrap II)
Belzona SuperWrap II
Belzona 9111 (Cleaner Degreaser)

SUBSTRATE

Carbon steel

PHOTOS

1. Completed Application In Service
2. Water Injection Holding Tank Drawing

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

