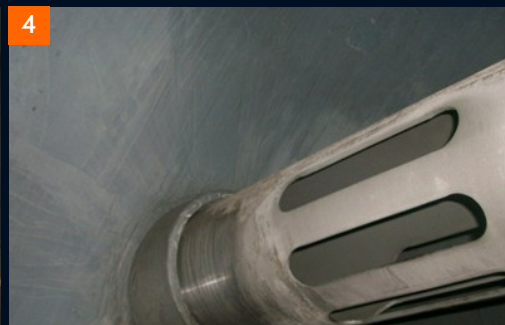


BELZONA PROTECTS NEW FLASH DRUM

ID: 1581



PROBLEM

Flash drum to be exposed to diglycolamine, wet H₂S and CO₂ at 80°C. Corrosion resistant lining required to protect the vessel in service.

APPLICATION SITUATION

New flash drum for the amine plant.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System TCC-5. The Belzona® 1391 was applied as a one coat system and was inspected using wet sponge for defects.

BELZONA FACTS

An inspection was conducted in September 2010 during shut down and May 2012, and the product was found to be in perfect condition. The use of Belzona will allow this vessel to continue in service for many more years.

INDUSTRY

Oil & Gas

LOCATION

Oil Company, Sierra Chata, Argentina

APPLICATION DATE

June 2007

PRODUCTS

Belzona 1391 (Ceramic HT Metal)

SUBSTRATE

Carbon Steel

PHOTOS

Flash drum prior to commencement of application Surface Preparation by abrasive blast cleaning Application of Belzona 1391 underway Photo taken during inspection at 2010 shutdown

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

