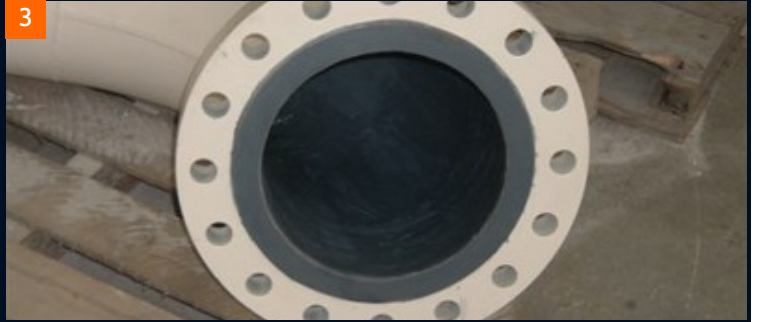


BELZONA PROTECTS HIGH TEMPERATURE ISOLATION SPOOL

ID: 4799



PROBLEM

The original rubber lining and conventional coatings were unable to handle these adverse conditions and failed within a very short space of time.

APPLICATION SITUATION

These stainless steel isolation spools contain high temperature (100°C) salt water.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-3. After the surface was prepared, a former and machined shims were used to create a new spiral wound flange face. After the flange face forming was complete, the internal surfaces of the pipe elbow had been coated with Belzona 1391.

BELZONA FACTS

Belzona 1391 was chosen for its proven track record in these types of situations.

INDUSTRY

Oil & Gas

LOCATION

Off-shore Production Company, Canada

APPLICATION DATE

November 2009

PRODUCTS

Belzona 1391 (Ceramic HT)

SUBSTRATE

Stainless Steel

PHOTOS

1. Section of piping after surface preparation had been completed
2. A former and machined shims in place to create new flange face
3. Completed application

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

