

Belzona 1111 for Flange Face Repair

ID: 9659

Industry: Oil & Gas
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon steel
Products: Belzona 1111 (Super Metal)

Customer Location: Saudi Arabia
Application Date: February 2021

Problem

Worn-out flange face needs to be repaired



Worn-out flange face need repair



Forming technique was used to rebuild the flange face



Flange face was successfully restored and ready for service

Application Situation

The repair was completed in one day, allowing the equipment to be back in service on the next day. With Belzona solution, the asset owner can minimize downtime and maximize efficiency of the equipment.

Application Method

Using the forming technique to apply Belzona 1111 (Super Metal) to achieve a seamless, high-performance repair.

Belzona Facts

Thanks to Belzona 1111 (Super Metal), the asset owner can continue operation without the need to change the flange.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com


BELZONA[®]
Repair • Protect • Improve

Copyright © Belzona International Limited 2025