

# BELZONA REPAIRS NATURAL GAS VALVE

ID: 602

Industry: Oil & Gas  
Application: VPF-Valves, Pipes and Fittings  
Substrate: Cast iron  
Products: \* Belzona® 1111 (Super Metal) ,

Customer Location: Oil and gas production company, Egypt  
Application Date: February 2003

## Problem

Gas leaks had been worsened by traditional weld repairs.



## Photograph Descriptions

- \* General view of the valve ,
- \* Traditional welding failed causing more leakage ,
- \* Surface preparation ,
- \* Application completed ,

## Application Situation

Natural gas valve

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-1.

## Belzona Facts

Belzona successfully solved this serious problem with a simple and fast technique, avoiding heat distortion to the surface and at a low cost.

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](http://www.belzona.com)

  
**BELZONA®**  
Repair • Protect • Improve