

CREATING FLEXIBLE GASKET WITH BELZONA® 2131

ID: 263

Industry: *General Industry*
Application: *GSS-Gaskets, Seals and Shims*
Substrate: *Stainless steel*
Products: ** Belzona® 2131 (D&A Fluid Elastomer) ,*

Customer Location: *Aluminium producer in Holland*
Application Date: *July 2001*

Problem

Electrolytic corrosion on flange face.



Photograph Descriptions

- * The pipe section ,
- * The corroded flange face ,
- * Former in place and Belzona® 2131 injected ,
- * The Belzona gasket after removal of the former ,

Application Situation

Stainless steel sea water inlet

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets GSS-1 and GSS-8.

Belzona Facts

A steel former was used to obtain correct dimensions and Belzona® 2131 applied using injection techniques. A perfectly fitting 10mm thick gasket was formed that prevents future galvanic corrosion.

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

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