BELZONA REPAIR AND PROTECTION OF REFRIGERANT COMPRESSOR

ID: 146

Industry: Marine Customer Location: Dockyard, France

Application: FBC-Fans, Blowers and Compressors Application Date: 1995

Substrate: Aluminum

Products: * Belzona® 1111 (Super Metal),

* Belzona® 1321 (Ceramic S-Metal),

Problem

Severe erosion-corrosion particularly around flange faces, mainly by bimetallic corrosion.







Photograph Descriptions

- * The degree of metal wastage clearly evident,
- * Profiles rebuilt with Belzona® 1111,
- * Complete protection provided by Belzona® 1321 coating,

Application Situation

Intercooler unit on a tugboat

Application Method

Application was carried out in accordance with Belzona System Leaflets FBC-2 and FBC-5.

Belzona Facts

Units fully restored and protected without resorting to welding.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

BELZONA®
Repair • Protect • Improve