# **BELZONA CEMENT HOPPER FLANGE REPAIR**

ID: 673

Industry: General Industry Customer Location: Cement Works, Usje, Macedonia

Application: SOS-Ships and Offshore Structures Application Date: August 2004

Substrate: Steel

Products: \* Belzona® 1221 (Super E-Metal),

#### **Problem**

Failure of the rubber gasket allowed cement to fall from the hopper when it was being emptied.







## **Photograph Descriptions**

- \* Application situation,
- \* During application of Belzona,
- \* Finished application,

### **Application Situation**

Cement hopper flange

### **Application Method**

Application was carried out in accordance with Belzona Know-How System Leaflet SOS-10b.

#### **Belzona Facts**

This large hopper was full of cement so it was not possible to dismantle the flange and change the gasket, therefore, the Belzona solution of sealing the flange again in-situ was the only quick and cost effective solution.