BELZONA REBUILDS DAMAGED PUMP FLANGE

ID: 5193

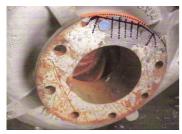
Industry: Mining & Quarrying Customer Location: BC, Canada
Application: FPA-Floor Problem Areas Application Date: February 2004

Substrate: Cast Iron

Products: * Belzona 1311 (Ceramic R Metal),

Problem

The cast iron pump casing had fallen of a pallet breaking part of the flange.







Photograph Descriptions

- * Diagram showing support cage fabricated for the damaged area ,
- * Rebuilding in progress ,
- * Rebuilt flange,

Application Situation

Broken flange on pump

Application Method

Application carried out in accordance with a modified version of Belzona Know-How System Leaflet FPA-1

Belzona Facts

After tapping a number of holes along the broken flange edge, a reinforcement cage was bonded into place around the edge using a welding rod to provide some structural integrity to the area to be rebuilt. Once in place the various pieces were tack welded together.

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

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FS 695214

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