BELZONA PROTECTS HELLAN FLUID STRAINER FROM WASTE

ID: 5824

Industry: Water / Wastewater

Application: CEP-Centrifugal Pumps

Substrate: Steel

Products: * Belzona 1212,

* Belzona 1331,

Problem

Erosion/Corrosion from the waste water.







Customer Location: Pickering, ON, Canada

Application Date: June 2015



Photograph Descriptions

- * Prior to application,
- * Preparation of the surface,
- * Completed application,
- * Completed application,

Application Situation

A Hellan fluid strainer at a Water Pollution Control Plant.

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet CEP-5 for the repair of general erosion damage. The surface was blasted to prepare the area. Belzona 1212 was applied to build up any areas that were pitting. As a two coat system, Belzona 1331 was brush applied to the surface in accordance with Belzona Instructions For Use.

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.

www.belzona.com

Belzona Facts

Belzona 1212 has built-in surface tolerant technology to achieve rapid cure and excellent adhesion. When fully cured, this two-part system exhibits outstanding mechanical strength. Belzona 1331 is designed to operate under continuous immersion at temperatures up to 50°C (122°F) and has outstanding resistance against erosion and abrasion.

www.belzona.com