# BELZONA PROTECTS HELLAN FLUID STRAINER FROM WASTE

# **CUSTOMER**

Pickering, ON, Canada

## **APPLICATION DATE**

June 2015

# **APPLICATION SITUATION**

A Hellan fluid strainer at a Water Pollution Control Plant.

## **PROBLEM**

Erosion/Corrosion from the waste water.

#### **PRODUCTS**

Belzona 1212 Belzona 1331

## **SUBSTRATE**

Steel

# 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.

# **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.

# **PICTURES**

- Prior to application
- Preparation of the surface
- Completed application
- 4. Completed application







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manufactured under an ISO 9000 Registered Quality Management System.



