

# BELZONA REPAIRS SEDIMENT COLLECTOR DRAIN PIPE

ID: 1494

**Industry:** Power  
**Application:** VPF-Valves, Pipes and Fittings  
**Substrate:** Carbon Steel  
**Products:** \* Belzona® 1291 (ES Metal) ,  
\* Belzona® 1161 (Super UW Metal) ,

**Customer Location:** Power company, Japan  
**Application Date:** December, 2009

## Problem

Industrial water was leaking from the corroded drain pipe.



## Photograph Descriptions

- \* Surface preparation completed ,
- \* Leak stemmed with Belzona® 1291 ,
- \* Belzona® 1161 and Reinforcement Tape applied to complete repair ,

## Application Situation

Sediment removal equipment for Condenser water feed

## Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11a. Belzona® 1291 was used to stem the live leak. Once no leaking was ensured, Belzona® 1161 plus Belzona® 9341 (Reinforcement Tape) was immediately used to overcoat the area to create a permanent repair.

## Belzona Facts

Belzona repaired the corroded pipe without disruption to services. This provided the customer with a cost effective solution. Surface tolerance of Belzona® 1161 enables such repairs to be carried out without draining down the equipment.

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

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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