BELZONA REPAIRS SEDIMENT COLLECTOR DRAIN PIPE

CUSTOMER

Power company, Japan

APPLICATION DATE

December, 2009

APPLICATION SITUATION

Sediment removal equipment for Condenser water feed

PROBLEM

Industrial water was leaking from the corroded drain pipe.

PRODUCTS

Belzona 1291 (ES-Metal) Belzona 1161 (Super UW-Metal)

SUBSTRATE

Carbon Steel

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.

PICTURES

- 1. Surface preparation completed
- 2. Leak stemmed with Belzona 1291
- 3. Belzona 1161 and Reinforcement Tape applied to complete repair







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



BELZONA®
Repair • Protect • Improve