

BELZONA REVISITS LEAKING PIPE

ID: 1640

Industry: Buildings & Structures

Customer Location: Power Station, Wales

Application: CEP-Centrifugal Pumps

Application Date: February 2008

Substrate: Steel

Products: * Belzona® 1111 (Super Metal) Belzona 1221® (Super E Metal) Belzona 1291® (ES Metal) ,

Problem

Leaking pipe was affecting efficiency of the cooling system. Back pressure meant repair had to be carried out live and to a very tight schedule. Adjacent section of pipe had previously been repaired with Belzona.



Photograph Descriptions

* The leak Belzona® 1111 wrap completed Completed application protected with Belzona® 1341 Note earlier repair immediately below latest repair ,

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Application Situation

Cooling water pipework

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-11a. After temporarily stemming leak with Belzona® 1291, Belzona® 1221 was applied to give additional strength before grit blasting and applying a Belzona® 1111 wrap. Belzona® 1341 was applied over the top to provide corrosion protection to exposed section of pipe.

Belzona Facts

Just 2 hours after completing the repair, the full pressure was restored. This repair has now been in service 3 years with the

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ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

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