



CASE FILE

SET AND FORGET!
Repaired in 1995...
Still Perfect in 2008!!!

The Customer

A Major Power Station, Gippsland, Victoria, AUSTRALIA

The Application

Water boxes and pipes in the power station's cooling water system were pitted and in need of repair.



Cooling water pipes



Water boxes



Belzona® 1341 applied

The Problem

Repeated failures of existing coatings caused corrosion damage to the water boxes and pipes.

The Products Used

Belzona® 1341

Initially there was consideration that the product used may have been over-specified for the job, considering this system is designed to operate in high fluid flow environments (such as pumps). However Rezitech's decision to use the product applied was based on its ability to ensure a life of at least 25 years in this type of application!

The Substrate

Steel

The Application Method

Rezitech performed the repair during the plant's scheduled shut down, in accordance with Belzona® Know How HEX-3.

The Outcome

Combining Belzona® 1341 and Rezitech's specialist repair skills the work has held perfect for nearly 13 years.

An inspection of the water boxes by the power station in May 2008 revealed a still perfect finish!!