

**Customer** Power Station, North West  
**Sector** Power Generation  
**Date** December 2011  
**Ref no.** 10512

## APPLICATION EXAMPLE

# Repairs to make up spools – Heldon Couplings

## Situation

A National Power Generator had a requirement to protect some new Heldon Couplings from new. The diameters of the various cooling pipe work that they fit to range from 1 metre to 2.5 metres. Previously they have been protected with glass flake systems.

## Implication

Without the application of a suitable protective coating the pipe work would erode/corrode prematurely and require replacing.

## Solution

The items were blast cleaned to the required standards, and received a two coat application of high spec epoxy fluid grade of material at 250 microns per coat.

## Facts

As usual, the project was completed on time and on budget.

