

<b>Client:</b> <i>Talisman Energy (UK)</i>	<b>Industry:</b> <i>Petrochemical</i>
<b>Scope:</b> <i>Pipework</i>	<b>Date:</b> <i>August 2008</i>
<b>Location:</b> <i>UK</i>	<b>Product:</b> <i>Epo-chem™ RL 500PF</i>

## Overview

Large number of pipe work with external coating damage to be refurbished without shut down, grit blasting or weather protection.

## Challenge

The harsh weather condition, no grit blasting, live pipe work in a very damp and wet condition added to the difficulties of the job.

## Solution

A single coat of **Epo-chem™ RL 500PF wet & rust tolerant** epoxy primer finish system @ 200µ was applied by brush, roller and spray. Minimal or no surface preparation was carried out.

## Outcome

The technical benefits offered by this system ensured that the work was carried out on time, within budget and with no delays. Since this project has been completed, other similar areas within the terminal have been specified using **Epo-chem™ RL 500PF**.

## Benefits

- No blasting required
- Single coat application
- Application carried out in high humidity
- No delays to program
- Reduced cost of plant and equipment
- Reduced H&S and Fire Precaution
- **Chemco** single coat system will protect the substrate in excess of 10 years

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### Photographs:

- Nos. 1 - 3 Pipes after application

- Solvent-free • Water-based • Wet-tolerant
  - Rust-tolerant • Zero VOC
  - Tank & Pipe Linings • Under-water & Marine • Glassflake
- Rust Converters & Primers • Ceramic & Metal Repair • Anti-static, Conductive & Anti-slip Flooring
- Approved for Contact with Food, Drinking Water & Beverages • Damp or Green Concrete Primers
  - Concrete Repair Systems • Elastomeric System
- High Temperature Systems • Fire Retardant • Insulation Systems

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