

# BELZONA PROTECTION ON RIVER BARRAGE

ID: 150

Industry: Marine

Application: CEP-Centrifugal Pumps

Substrate: Concrete

Products: \* Belzona® 4911 (Magma TX Conditioner) Belzona® 1341 (Supermetalglide) ,

Customer Location: UK Commission for New Towns

Application Date: May 1999

## Problem

*The rubber seals on the moving gates were being damaged by the concrete walls when the barrage was raised and lowered.*



## Photograph Descriptions

- \* The abrasion from the rubber seals clearly evident on the concrete ,
- \* The completed application ,
- \* The barrage in action ,

## Application Situation

Flood defence barrage on tidal river

## Application Method

Application carried out in accordance with Belzona Know-How system CEP-10.

## Belzona Facts

Full scale application proceeded after initial trial proved 100% successful. Competitive system tried but could not be applied successfully. See KHIA Vol XXVI No 54 for update.

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

ISO 9001:2015

FS 695214

ISO 14001:2015

EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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