

## BELZONA PROTECTION ON RIVER BARRAGE

### CUSTOMER

UK Commission for New Towns

### APPLICATION DATE

May 1999

### APPLICATION SITUATION

Flood defence barrage on tidal river

### PROBLEM

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

### PRODUCTS

Belzona® 4911 (Magma TX Conditioner)

Belzona® 1341 (Supermetalgilde)

### SUBSTRATE

Concrete

### APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet 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.*

### PICTURES

1. The abrasion from the rubber seals clearly evident on the concrete
2. The completed application
3. The barrage in action

1.



2.



3.



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



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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