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## BELZONA PROVIDES LONG TERM PROTECTION AGAINST UNDER FLOOR CORROSION

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### CUSTOMER

Petrochemical Plant - UK

### APPLICATION DATE

May 2005

### APPLICATION SITUATION

Carbon steel Paraxylene storage tank.

### PROBLEM

As a result of water ingress through the mastic type seal, under floor corrosion had occurred to an extent that the floor needed replacing. The customer was looking for a longer lasting, more effective base seal to satisfy government agency requirements.

### PRODUCTS

Belzona<sup>®</sup> 3111 (Flexible Membrane)

### SUBSTRATE

Carbon Steel, Asphalt & Concrete

### APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet GSS-3

### BELZONA FACTS

This company chose to apply the Belzona system to this tank because it demonstrated their determination to increase the life of their asset. As a result of the success of this tank base seal this company has applied the system to a further 16 tanks to date. The company has also now specified the system for all tanks on-site with a further 6 already scheduled for completion. Furthermore the engineer on-site has also provided us with a testimonial letter stating their satisfaction with the system.

### PHOTOGRAPHS

1. Before application of the Belzona system after new floor fitted
2. Application in progress
3. Application complete
4. Completed application over 2 years later

