## PROJECT REFERENCE



## Protective Lining To IPS Diaphragm Wall BMA Waste Water Project Phase 1- Din Daeng

The aggressive atmospheric conditions expected in the Inlet Pumping Station required the application of a highly dense and compacted cementitious lining system to protect the diaphragm wall concrete.

A fiber reinforced base coat and specialist  $SO_2$  protective top coat were proposed and applied by Hammersmith from specially designed climbing platforms .

With three Reed gunite machines and a full compliment of ancillary equipment at its disposal, Hammersmith was able to respond quickly and efficiently to the clients needs.







## HAMMERSMITH LIMITED

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## **PROJECT DETAILS**

Project Title BMA Waste Water Project Phase I – Din Daeng Inlet Pumping Station Sulfur Dioxide protective lining

Client NOSS Consortium

Project Details 2,500 m² of "Calcote" (calcium aluminate based

cement) modified gunite protection to the IPS D-wall

Duration Two months

Equipment

Reed "SOVA" and "LOVA" pneumatic Dry Gunite

machines

Completion Date September, 1996