

COVAC COMPLETION REPORT

Client	-	Motor Manufacturer
Address	-	UK
Project Brief	-	The Internal Relining of 1 No. Cylindrical, Steel, Water Retaining Structure
System Specification	-	COPON Hycote 165PW Solvent Free Polyurethane.
Nominal Dry Film Thickness	-	1000 Microns
Completion Date	-	19th September 2002
Site Supervisor	-	Tim Ray
Report Prepared by	-	Adrian Emmett
COVAC Contract Ref:	-	208





These photographs show the tank drained of water and prior to preparation works. The photographs clearly show that the existing Bitumen part had approached the end of it's useful life due to excessive sub-film corrosion, low-film build and general deterioration.





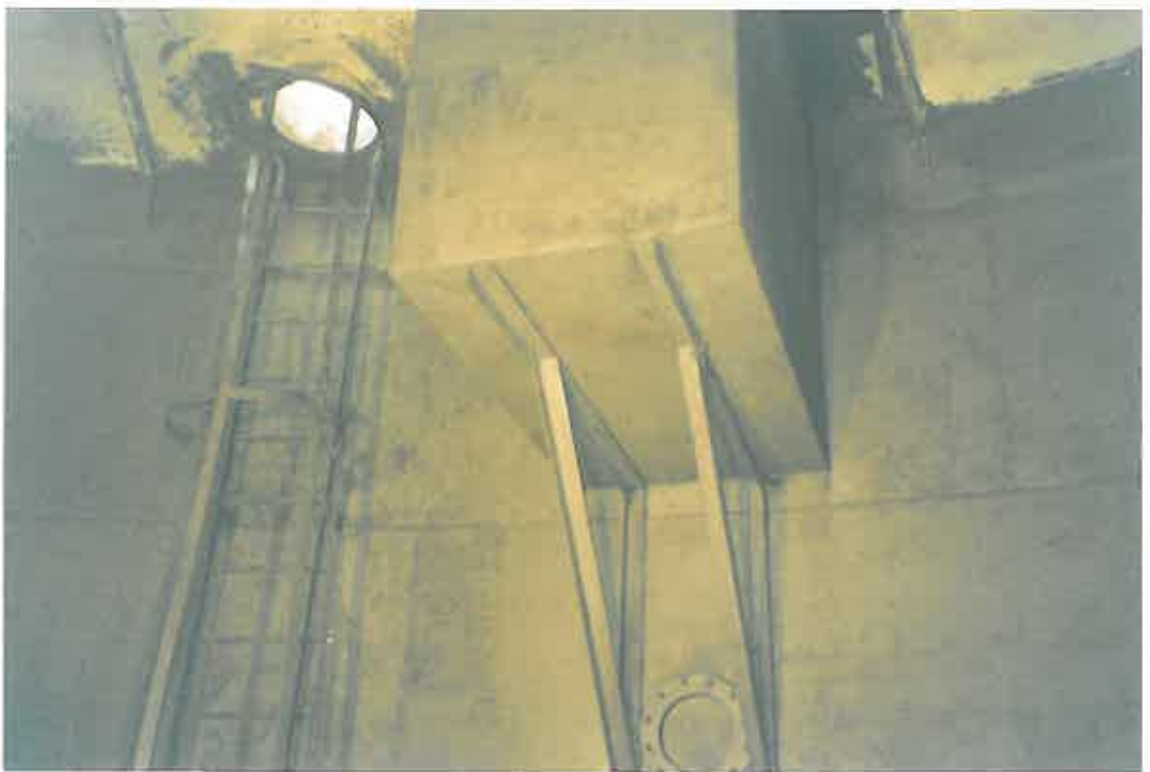




These photographs show the internals of the tank being prepared by means of dry abrasive blasting in accordance with SA2.5 BS7079 Part A1 1989.

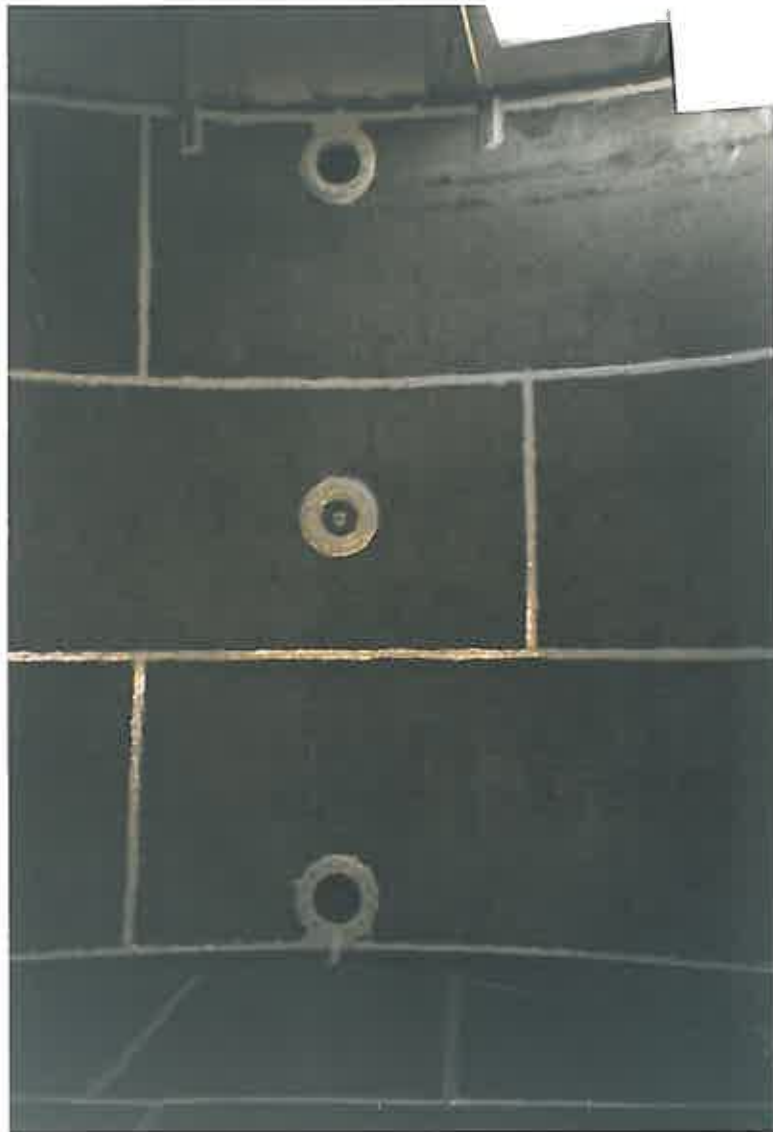


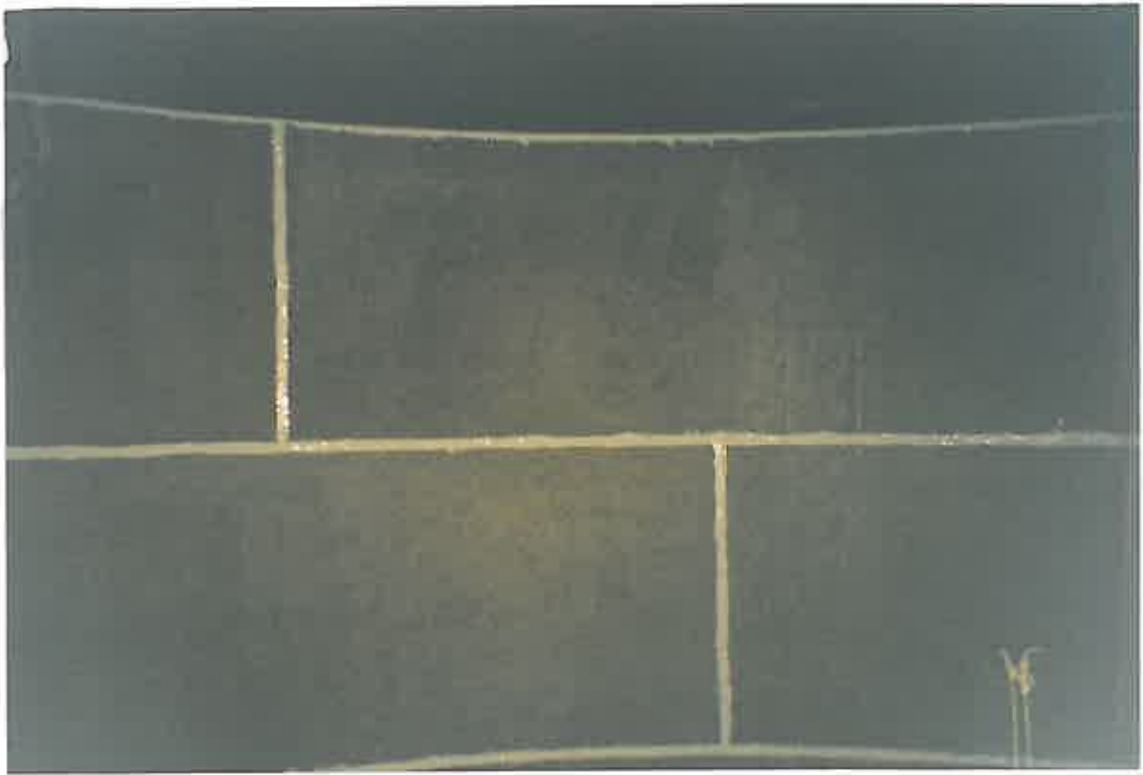






These photographs show all the jointed areas, sharp edges, ladder, etc. having been 'stripe' coated by brush with COPON Hycote 165 PW.



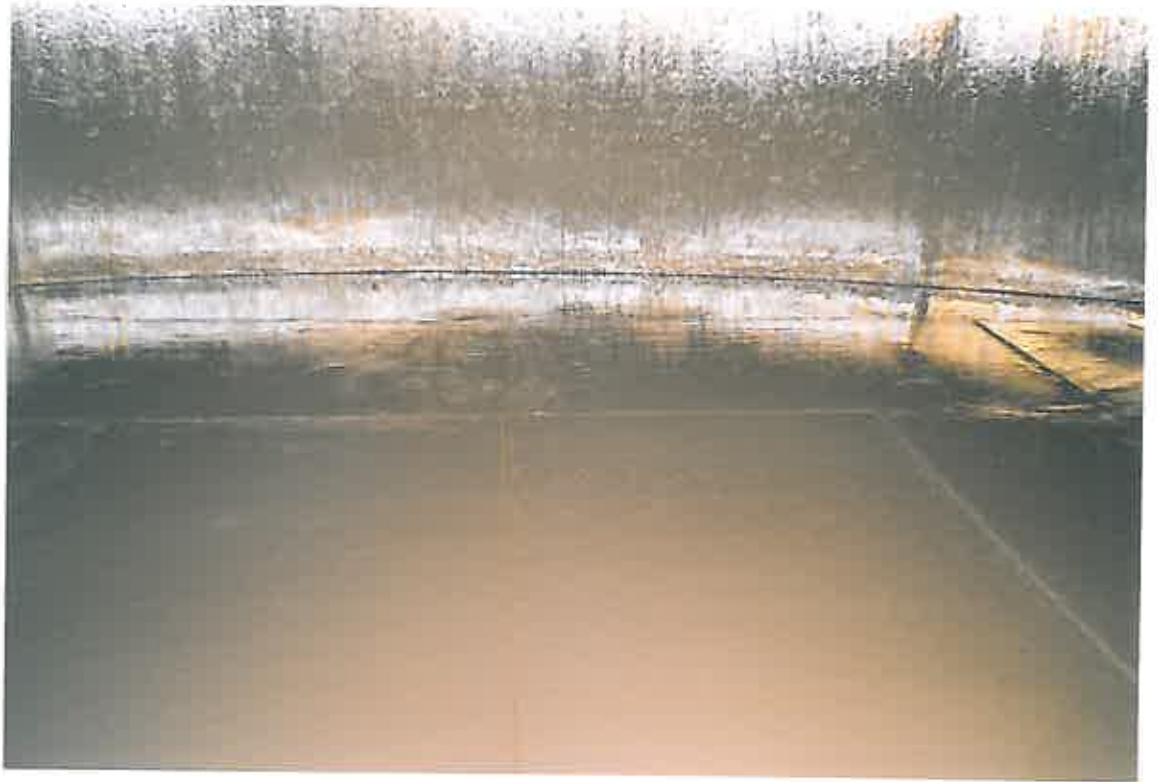




These photographs show the application of COPON Hycote 165PW to all prepared, internal surfaces of the tank by means of Plural Component 'Hydra-Cat' Spraying Equipment.







These photographs show the internals of the tank completely re-lined with COPON Hycote 165PW applied to a nominal dft of 1000 Microns (1mm).





