

COMPLETION REPORT

Client : **Distillery**

Project Brief : **The Internal Relining of 1 No. (Tank No.3) Steel, Potable Water Truff Tank**

Site Address : **Scotland**

System Spec : **3M Scotchkote™ 165PW**
(Formerly Known as COPON Hycote 165PW)

Film Thickness : **1000 Microns**

Covac Supervisor : **Tim Ray**

Completion Date : **17th June 1998**

Compiled By : **Adrian Emmett**

Covac Ref : **37**

**THE ENCLOSED PHOTOGRAPHS SHOW THE FOLLOWING
STRATEGIC STAGES OF THE PROJECT:-**

- **The external view of the Water retaining Structure.**
- **The failure of the previous epoxy coating which had prematurely come to the end of its useful life due to poor inter-coat adhesion, subsequent de-lamination and sub-film corrosion.**
- **Preparation of all internal surfaces to be coated in accordance with Swedish Standard SA2.5 Part A1 1989, utilizing dry abrasive blasting equipment.**
- **Stripe coating of COPON Hycote 165PW applied by means of brush and roller to all welds, struts, edges, bolt heads and other sharp protuberances in order to maintain the specified film thickness in these areas.**
- **COPON Hycote 165 PW applied in order to achieve a total nominal film thickness of 1000 Microns (1mm) by means of Plural Component; Hot Applied Spray Equipment.**
- **Dry Film Thickness readings being taken utilizing an Elcometer 456F Microprocessor**







































