

DERBY TURBINE EXHAUSTS - UK

In July 1998 **AQUAZINGA** was applied on the turbine exhaust stacks of a company in Derby. This is a report from the company **Galvatech**, former **ZINGA** distributor in the UK.



GALVATECH LIMITED

UK Distributors of ZINGA • Galvanic anti-corrosion protection
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Patrick Willemot
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Dear Patrick,

Here are the reports I promised you. I am trying to get some more photographs to supply you.

Regards,

Rick

Report no. 6

Location : Derby, English Midlands
Structure : Turbine exhaust stacks
Project : To make the exhaust stacks corrosion proof
Contractors : Heat Exchange Industries
Date : July 1998

Details : The company had to complete a project to coat and install some large exhaust stacks on the roof of a building housing a turbine unit. The clients wanted a nice matt-black finish on the stacks, as they could be seen from the road.

Solution : The steelwork was grit-blasted to a 50 micron profile, and given two coats of AquaZinga to a total dry-film build of 90 microns. After letting it cure for two days, a 60 micron coat of ICI High-heat silicone matt black was applied. This paint will take temperatures of over 800°C, and is applied directly onto the AquaZinga.



System:

AQUAZINGA 2 x 45 µm DFT
ICI High-Heat Silicone 1 x 60 µm DFT