

GUARDRAILS – LTA – SINGAPORE

In April 1998 a test application with **ZINGA** was done on the guard rails on Ulu Pandan Road in Singapore.

After 12 months of monitoring and observations, the **LAND TRANSPORT AUTHORITY (LTA)** finally approved **ZINGA**.

Since then **LTA** has embarked on a program of rehabilitating stretches of previously hot dipped galvanized guardrails using **ZINGA**.

The high quality protection against corrosion, the ease of application for maintenance, the non-toxicity of process and the reduction in road closures also provided for substantial cost-saving benefits for the **LTA**.



Surface preparation:

Removal of loose rust by wire brush.

Removal of contaminants by water.

ZINGA 2 x 40 µm DFT
(brush and roller)