

HIGH TENSION PYLONS SAUDI ELECTRICITY COMPANY – SAUDI ARABIA

In 2012, **ZINGA** was used to protect high tension pylons in Dammam (close to Bahrain). The customer, **SAUDI ELECTRICITY COMPANY**, selected **ZINGA** as the protection against corrosion in a coastal environment (close to the Arabian Gulf) to repair and recharge a hot-dip application.

In November 2012 the application on 14 legs from different pylons was completed. After ultra high pressure washing an adequate sweep blasting was done (by sand). **ZINGA** was applied by brush directly on the cleaned hot-dip galvanised pylons.



Pylons prior to ZINGA treatment



Pylons prior to ZINGA treatment



High pressure washing



Application of ZINGA by brush



Final result

System:
Ultra High Pressure Washing
Sand Blasting SA 2,5 and Rz 60-70 μm
ZINGA 2 x 60 μm DFT