

SLUICE GATE – SUBIC WATER – PHILIPPINES

In April 2009, 2 layers of **ZINGA** were applied on a new sluice gate in **Subic Bay Freeport Zone**. The constructor 'Macro Machinery' used **ZINGA** to protect the sluice gate they delivered to '**Subic Water & Sewerage Company**'.

This new sluice serves now as a replacement for the old gate which was corroded severely after having been treated with epoxy paint.

About 25 Kg of **ZINGA** was used on the 22m² structure.



In September 2011, the gate was inspected and no noticeable problems were noted. Only 1 minor touch-up was required where a weld wasn't sufficiently repaired.



System:
Surface preparation:
Grit blasting to SA 2,5
(near white metal)
ZINGA 2 x 60 µm DFT
(spray application)