

## **REFERENCES**

Ref.: PL-BR-CR-Sierkierkowski Bridge-EN-02/06/09

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## RENOVATION OF THE SIERKIERKOWSKI BRIDGE WARSAW - POLAND

The application took place in September and October of 2008. The investor for the renovation of the complete 500m long and 35m wide bridge was the **General Directorate for National Roads and Motorways**. The contractor was **GS-STEEL** from Gdansk.

In total, 1.322 kg of **ZINGA** were used to protect this magnificent bridge against corrosion.





The anti corrosion protection technology before renovation was:

· Metallisation: 120 μm

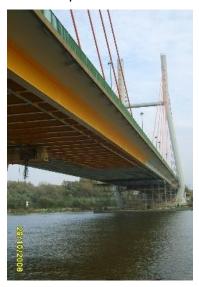
· Sealer, Intermediate coat and Topcoat: Total 200 μm DFT

Surface preparation: Grit blasting

**ZINGA** 1 x 120  $\mu$ m DFT application by brush where the metallisation was removed (30% of the complete surface).

Over the complete surface Sealer, Intermediate coat and Topcoat.

Total 200 µm DFT







System:

ZINGA 2 x 60  $\mu$ m DFT (or 1 x 120  $\mu$ m DFT) Sealer, Intermediate coat and Topcoat 200  $\mu$ m DFT