

BEARINGS – KINGS BRIDGE – SWEDEN

The purpose for this project is to do a test for **Trafikverket (The Swedish Road Authorities)** to show them the performance of **ZINGA** for rehabilitation of different complicated structures, this time the bridge bearings.

A bridge bearing is a component of a bridge which typically provides a resting surface between bridge piers and the bridge deck. The purpose of a bearing is to allow controlled movement and thereby reduce the stresses involved.

The work was carried out by **Plast & Målningsteknik AB** in November 2016.



Before cleaning and blasting



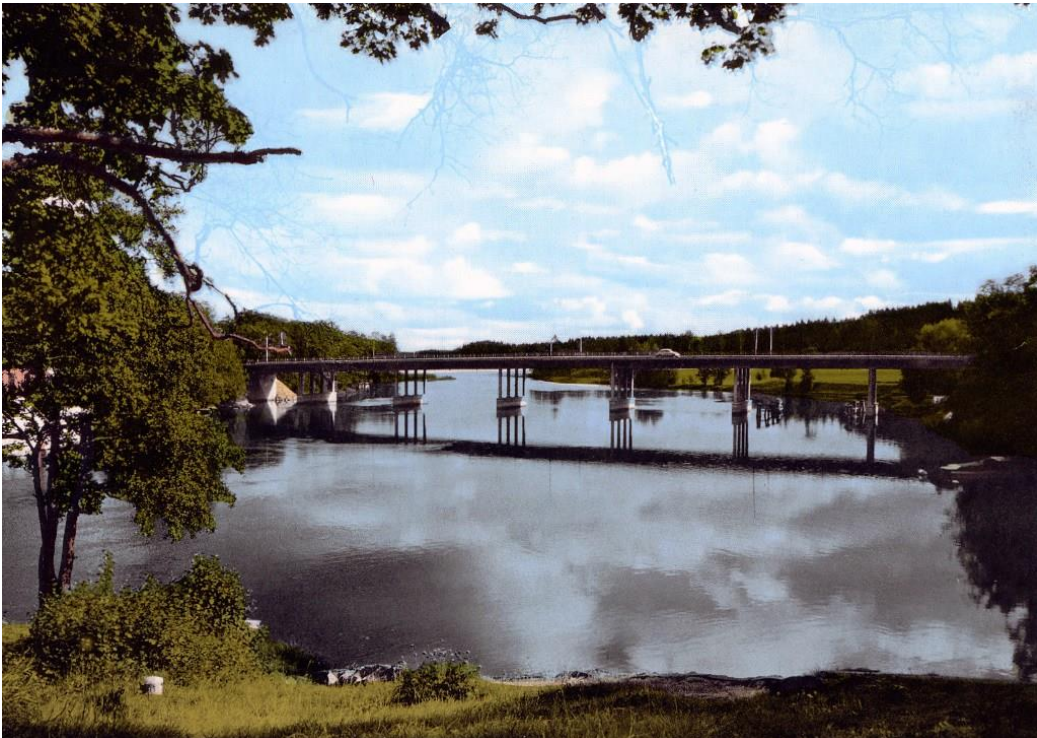
After cleaning and blasting



After application of **ZINGA**. The picture on the right shows shiny metallic zinc after a coin rub test was performed.



An inspection made **after 2 years**, in October 2018, shows **ZINGA** in perfect condition !



System:
ZINGA 3 x 60 µm DFT