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Our sign: IBDiM/TA/ 2680 /2024 External sign:

Warsaw, Date: 21<sup>st</sup> May 2024

Refers to: NORSOK coating system test

The Road and Bridge Research Institute informs that in accordance with Contract No. 545/TM4/2023 dated 15/06/2023, the Corrosion and Chemistry Department conducted tests in accordance with NORSK M-501:2022 Table 7A of the following coating system:

- carbon steel prepared to grade Sa 2<sup>1/2</sup> according to PN-EN ISO 8501-1:2008;
- primer - EPOXYKOR ZN-9 gray with a specified dry film thickness of 60 µm;
- intermediate coating - EPOXYKOR HS 80 red oxide with a specified dry film thickness of 160 µm;
- topcoat - PURMAL S-90 RAL 9010 with a specified dry film thickness of 80 µm.

The qualification was a coating system designed for C5-VH corrosive environment in accordance with PN-EN ISO 12944-2:2018 and CX in accordance with PN-EN ISO 12944-9:2018. At the moment, the tests have been completed with a positive result and a report is in progress.

Yours sincerely,

**DYREKTOR**  
  
dr hab. inż. Janusz Bohatkiewicz

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