07.Str.071 certificate of consistency of performance EN 1317 A2 englisch 21.03.2018





Österreich

## Certificate of constancy of performance Certificate - No.: 0531 - CPR - 1317 - 2139

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

## Kremsbarrier 1 RN2C on Civil Structures

Containment level: N2 Normalized working width: W2 Impact severity: В Normalized dynamic deflection: 0.5 m Normalized vehicle intrusion: NPD Resistance to snow removal: Class 4

durability: galvanized in accordance with EN ISO 1461

> produced by voestalpine Krems Finaltechnik GmbH Schmidhüttenstrasse 5 Postfach 42 **A-3500 Krems**

and produced in the manufacturing plants voestalpine Krems Finaltechnik GmbH Schmidhüttenstraße 5 Postfach 42 A -3500 Krems

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA 1.b of the standard

EN 1317-5:2007+A2:2012/AC:2012

under system 1 for the performances set out above are applied and that the construction product fulfils all the prescribed requirements for these performances.

This certificate was first issued on 06.11.2017, based on the report 725082512/02.11.2017 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.

Wien, 12.12.2019

Notified body, No. 0531

(Dipl. - Ing. Gerald Bachler)





07.Str.071 certificate of consistency of performance EN 1317 A2 englisch 21.03.2018





## Annex to certificate of constancy of performance

Certificate - No.: 0531 - CPR - 1317 - 2139

For the construction product Kremsbarrier 1 RN2C on

**Civil Structures** 

Placed on the market by

voestalpine

Krems Finaltechnik GmbH Schmidhüttenstraße 5

A - 3500 Krems

**Modification 1:** 

Handrail:

Approved on 20.11.2013

The VRS may be extended by a handrail. No additional drilling on the system must be performed. The functionality remains. The detailed function of the handrail is described in the technical report that is part of the modification report. The modification remains valid with the test report 21628\_Rev02/20/11/2013.

**Modification 2:** 

Alternative Anchorage:

Approved on 12.02.2015

Instead of the concrete bolt TSM B16×190 the adhesive anchorage M24×220 may be used alternatively. The modification was assessed an approved in the report 228854/12/02/2015.

Wien, 12.12.2019



voestalpine

(Dipl. - Ing. Gerald Bachler)