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





### Certificate of constancy of performance Certificate - No.: 0531 - CPR - 1317 - 2079

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 2 RH1C for pile driving ground conditions

Containment level: H1 Normalized working width: W5 Impact severity: Normalized dynamic deflection: 1.4 m Normalized vehicle intrusion: VI8 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 19.06.2017, based on the report 73807/19/06/2017 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construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.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





(Dipl. - Ing. Gerald Bachler)

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# Annex to certificate of constancy of performance

Certificate - No.: 0531 - CPR - 1317 - 2079

For the construction product Kremsbarrier 2 RH1C for

pile driving ground

conditions

Placed on the market

by

voestalpine

Krems Finaltechnik GmbH

Schmidhüttenstraße 5

A - 3500 Krems

#### Modification 1:

#### Glare protection:

An anti-glare system can be installed on the system as an option. The installation of the mounting bracket glare shield as well as the installation of the mounting bracket glare shield on the connection plate S2A has no lasting influence on the system behavior in the event of impact. The modification was assessed in the report 24405\_Rev1. The results of the report may be used for this product as well.

#### **Modification 2:**

#### Handrail:

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 was assessed in the report 21628\_Rev2. The results of the report may be used for this product as well.

Wien,12.12.2019





(Dipl. - Ing. Gerald Bachler)