55-012-/A Zertifikat der Leistungsbeständigkeit EN 1317 17 07 2014

TÜV SÜD SZA, Technische Prüf – GmbH Zertifizierungsstelle für Produkte Arsenal, Objekt 207 1030 Wien Österreich

## Certificate of constancy of performance Certificate - No.: 0531 - CPR - 1317 - 0020

SZA Österreich

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 RH1C for pile driving ground conditions

Containment level:	N2	H1	L1
Normalized working width:	W4	W4	W4
Impact severity:	Α	Α	Α
Normalized dynamic deflection:	1,2 m	0,9 m	1,2 m
Normalized vehicle intrusion:		VI5	V15
Resistance to snow removal:	NPD	NPD	NPD

durability: galvanized in accordance with EN ISO 1461

produced by

## voestalpine Krems Finaltechnik GmbH Schmidhüttenstraße 5 Postfach 42 **3500 Krems**

and produced in the manufacturing plant

voestalpine Krems Finaltechnik GmbH Schmidhüttenstraße 5 Postfach 42 3500 Krems Österreich

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.

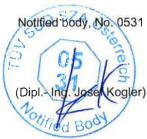
This certificate was first issued on 19.01.2012, based on the report 29850/27.05.2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not 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construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.

voestalpine

ONE STEP AHEAD



Leoben, 27.05.2015



55-012-/A Zertifikat der Leistungsbeständigkeit EN 1317 17.07 2014

TÜV SÜD SZA. Technische Prüf – GmbH Zertifizierungsstelle für Produkte Arsenal, Objekt 207 1030 Wien Österreich

## Annex to certificate of constancy of performance

Certificate - No.: 0531 - CPR - 1317 - 0020



Österreich

For the construction product Kremsbarrier 1 RH1C for

pile driving ground conditions

Placed on the market by

voestalpine Krems Finaltechnik GmbH Schmidhüttenstraße 5 Postfach 42 **3500 Krems** Österreich

**Modification 1:** 

Beam length:

Approved on 31.01.2012

A modified beam with a length of 4m may be used instead of the 6m element (drawing no. 30-010.6000C and 30-010.4000C). The modification was assessed and approved in the report 21628/31/01/2012.

Modification 2:

Handrail:

Approved on 11.02.2013

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 was assessed and approved in the report 21628/11/02/2013.

voestalpine

ONE STEP AHEAD.

Leoben, 27.05.2015



