

## Certificate of constancy of performance

0402-CPR-SC0668-13

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction products

## Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint systems

Safety barriers for use in vehicle restraint systems in circulation areas, with specifications and performances as specified on page 2 in this certificate.

Product name: Vik-VEG-H2 and Vik-VEG-N2

placed on the market under the name or trademark of

VIK Ørsta AS

Postboks 193 NO-6150 Ørsta, Norway

and produced in the manufacturing plant

Factory with designation VV

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standards

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

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 2013-10-22 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402

Project 6P09098-01. The validity of this certificate can be verified on our website.

Lennart Aronsson Product Certification Manager Martin Tillander Project Manager

Certificate 0402-CPR-SC0668-13 | issue 4 | 2017-09-29

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## **Specification**

Product	Description	
\(''\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Post distance: H2 N2	1.0 m 2.0 m
Vik-VEG-H2 CC 1 m	Beam height above road surface:	0.60 m (centre of W-profile)
Vik-VEG-N2	Longitudinal beam:	W-profile (A-profile)
CC 2 m	Backside beam:	W-back beam
	Sigma steel post length:	1950 mm
	Post embedment:	min. 1190 mm

## **Performance**

Classification according to EN 1317-5:2007+A2:2012/AC:2012 (EN 1317-2:2010)

Product	Containment level	Impact severity level	Normalized working width, class [m]	Normalized dynamic deflection, [m]	Normalized Vehicle intrusion, class [m]
Vik-VEG-H2* CC1m	H2	В	W4 (1.3)	1.1	VI5 (1.6)
Vik-VEG-N2* CC 2 m	N2	В	W3 (0.9)	0.9	N/A**

<sup>\*</sup>ITT

Classification according to EN 1317-5:2007+A2:2012/AC:2012

Product	Durability	Resistance to snow removal
Vik-VEG-H2 Vik-VEG-N2	Hot dip galvanized, acc. to EN ISO 1461	Class 3

Mark

<sup>\*\*</sup>Not applicable for normal containment level (N1 and N2)