

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 specification and performance 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, 32062 and 30092

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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

The validity of this certificate can be verified on our website.



Martin Tillander
Director Product Certification

Specification

Product	Description
Vik-VEG-H2 CC 1 m Vik-VEG-N2 CC 2 m	Post distance: H2 1.0 m N2 2.0 m Beam height above road surface: 0.60 m (centre of W-profile) Longitudinal beam: W-profile (A-profile) 310 × 82 mm, thickness 3 mm, material S235 Backside beam: W-back beam 200 × 80 mm, thickness 3 mm, material S235 Sigma steel post length: 100 × 55 mm, thickness 4 mm 1.95 mm for soil driven 1.2 m in soil 0.69 mm for baseplate, including baseplate total length 0.71 m Baseplate: Plate 200 × 200 × 20 mm, steel S355 steel tape 437 × 44 × 3 mm, steel S235

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* CC 1 m	H2	B	W4 (1.3)	1.1	VI5 (1.6)
Vik-VEG-N2* CC 2 m	N2	B	W3 (0.9)	0.9	N/A**
Vik-VEG-H2* CC 1 m with baseplate	H2	B	W4 (1.3)	1.2	VI5 (1.5)

*ITT

**Not applicable for normal containment level (N1 and N2)

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