

Certificate of constancy of performance

0402 - CPR - SC0665-13

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

Road restraint system – Safety barrier

for use in restraint system for circulation areas, as specified in appendix to this certificate.

Product name: Ørsta vegrekkverk

placed on the market under the name or trademark of

Vik Ørsta AS Postboks 193, NO-6150 Ørsta Norway

and produced in the manufacturing plants

same as above and at factories VO, 31222 and 32062

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 performances 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 2013-06-26 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

2016-09-20

SP Technical Research Institute of Sweden Certification, Notified Body No. 0402

Johan Åkesson Product Certification Manager Linda Ring Thorén Certification officer



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0402 - CPR - SC0665-13 appendix

Road restraint system- Safety barrier

Intended use: vehicle restraint system in circulation areas.

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]
Ørsta vegrekkverk* CC 3 m	N2	А	W4 (1.3)	1.3

*ITT

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

Product	Durability	Resistance to snow removal class
Ørsta vegrekkverk	Hot dip galvanized, acc. to EN ISO 1461	Class 4

Product description and configuration

Product	Description		
Ørsta vegrekkverk CC 3 m	Post distance:	3.0 m	
	Barrier height above road surface:	0.69 m	
	Beam height above road surface:	0.44, 0.66 m (centre of beams)	
	Longitudinal beam:	Two parallel tubes	
	Tube rail dimension:	Diameter: 88.9 mm, Thickness: 3.2 mm	
	Steel post length:	1950 mm	
	Post dimension:	C-profile 100×50×25×5 mm	
	Post embedment:	min 1260 mm	