



Certificate of constancy of performance

0402 - CPR - SC0304-16

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 systems - Safety barrier
for use in vehicle restraint systems in circulation areas,
as specified in appendix to this certificate.

Product name: Safetybaer

placed on the market under the name or trademark of

NCC Norge AS
Sörlandspark/Stemmanne 6
NO-4363 Kristiansand
Norway

and produced in the manufacturing plant

Mobile slide casters named Wirtgen SP250 and SP25

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 2017-04-11 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

2017-04-11

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

Lennart Aronsson
Product Certification Manager

Martin Tillander
Certification officer

Certificate of constancy of performance

0402 - CPR - SC0304-16 appendix

Road restraint system - Safety barrier, *Safetybaer*

for use in vehicle restraint systems in circulation areas.
Road restraint system made of concrete and manufactured on-site.

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]
Safetybaer H2E80	H2	C	W1 (0.5)	0.0	N/A
Safetybaer H2E90	H2	C	W1 (0.5)	0.0	N/A
Safetybaer H2D90*	H2	C	W1 (0.5)	0.0	N/A
Safetybaer H4b*	H4b	C	W5 (1.6)	1.0	V7 (2.4)

*ITT

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

Product	Durability	Resistance to snow removal
Safetybaer	Concrete SV40/C55 acc. to EN 206-1 or EN 13369	Class 4

Product description and configuration

Product	Description
Safetybaer H2E80	Height above road surface: 0.8 m
	Width of the system: 0.47 m
Safetybaer H2E90	Height above road surface: 0.9 m
	Width of the system: 0.47 m
Safetybaer H2D90	Height above road surface: 0.9 m
	Width of the system: 0.54 m
Safetybaer H4b	Height above road surface: 1.1 m
	Width of the system: 0.6 m

