ZVD-IS-506 Rev01 11/2022





Certificate of constancy of performance Certificate - No.: 0108 - CPR - 2010

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

Super-Rail VZB

Containment level:		N2	H2	L2
Normalized working width:		W1	W3	W3
Impact severity level:		В	В	В
Normalized dynamic deflection:		0,2 m	0,5 m	0,5 m
Normalized vehicle intrusion:		NPD	VI3	VI3
Resistance to snow removal operations:		Class 3		
Durability:	Steel hot dip galvanized according to EN ISO 1461			

placed on the market by

Erwin Peetz GmbH & Co. KG

Finkenstrasse 14 57368 Lennestadt, Germany

and produced in the manufacturing plants

Erwin Peetz GmbH & Co. KG

Finkenstrasse 14 57368 Lennestadt, DE and

Am Steine 1 57399 Kirchhundem/Würdinghausen, DE

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

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 06.11.2010, based on an assessment report, this issue of the certificate is based on the assessment report 26776_PEETZ Rev. 1/29.04.2020 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

esgesellschaff

Vienna, 06.03.2023





ZVD-IS-506 Produktzertifikat EN 1317 EN



Annex to certificate of constancy of performance Certificate - No.: 0108 - CPR - 2010



For the construction product:

Super-Rail VZB

Placed on the market

Erwin Peetz GmbH & Co. KG

by:

Finkenstrasse 14 57368 Lennestadt, DE

Modification 1: Approved on 12.04.2011	Corrosion protection of beams: Corrosion protection of the A-beam (L1.1-101) and B-beam (L1.1-102) can be done via hot dip galvanizing according to DIN EN ISO 1461:2009 or alternatively via continuous galvanizing according to DIN EN 10346:2009 with steel bands with zinc(Z) (DIN EN 10346-S250GD+Z600-N-A-C) or respectively with zinc-aluminum(ZA) (DIN EN 10346-S250GD+ZA300 and ZA600-N-A-C)-coating. The mentioned modification was judged and assessed in the test report 15915.
Modification 2: Approved on 16.04.2012	Meter holes: The rails profile A and profile B may be modified with additional elongated holes according to RAL-Drawing no. L1.1-101 and L1.1-102. The mentioned modification was judged and assessed in the test report 19250.
Modification 3: Approved on 27.12.2012	Equivalence of A and B profile: The A-beam (L1.1-101) and B-beam (L1.1-102) with the additionally needed parts can be seen as equivalent. The mentioned modification was judged and assessed in the test report 16975_Rev01.
Modification 4: Approved on 16.02.2018	Change of nut and bolt between beam and deformation element: The round head bolt with nose M 16x45, 4.6 with nut 5 (40.01) should be replaced by the round head bolt with hexagon M 16x45, 8.8 with nut 8 (40.04). The mentioned modification was judged and assessed in the report 28268_1.
Modification 5: Approved on 23.12.2016	Omission of bolts with adapted butt joint: When using the adapted longer butt joint, the two M 14 bolts can be omitted in the box profile butt joint. The mentioned modification was judged and assessed in the report 28268_3_Rev02.
Modification 6: Approved on 23.12.2016	Change of nut and bolt between box profile and post: The modification describes the replacement of the bolt with hexagon M10x45, 4.6 with nut 5; ISO 4034 (RAL part No 40.42) with a bolt with hexagon M10x45, 8.8 with nut 8; ISO 4032 (RAL Part No. 40.54) connecting the box profile and the post. The mentioned modification was judged and assessed in the report 28268_5.

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Modification 7: Approved on 03.07.2017	Offset of box profile joints: The offset between the upper and lower box beam can be replaced by directly superposed box beam joints. The mentioned modification was judged and assessed in the report 71883.
Modification 8: Approved on 11.02.2019	Composite adhesive anchor HVU and HVU2: The composite adhesive anchor according to RAL part no. 41.05 "Hilti foil cartridge HVU M16x125 and composite anchor rod M16 hot-dip galvanized, 8.8 with washer 50-18-4" is considered equivalent to the composite adhesive anchor "Hilti foil cartridge HVU2 M16x125 and composite anchor rod M16 hot-dip galvanized, 8.8 with washer 50-18-" 4". The mentioned modification was assessed in the test report 725117218. The analogy conclusion can be drawn for this system.
Modification 9: Approved on 13.02.2023	Change of chemical anchors from Hilti HVU to MKT: The chemical anchors Hilti HVU M16*125 8.8 FV may be replaced by MKT-chemical anchors VZ (mortar VZ-P 16, anchor rod M16, nominal anchoring depth 125 mm, steel 8.8, hot dip galvanized). Details of that change, the assessment and approval are recorded in the report 725219200.

Vienna, 06.03.2023



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