



Landesgesellschaft  
Österreich

## Certificate of constancy of performance Certificate - No.: 0116 – 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 BW

Containment level:	N2	H2	L2
Impact severity level:	B	B	B
Normalized working width:	W2	W4	W4
Normalized dynamic deflection:	0,4 m	0,6 m	0,6 m
Normalized vehicle intrusion:	NPD	VI4	VI4
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.

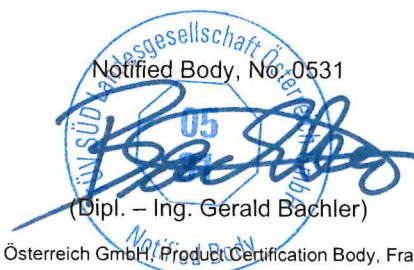
This certificate was first issued on 11.11.2010, based on the assessment report 14492/11.11.2010, was amended by the assessment reports 26779\_Peetz/24.09.2014 and 725152128\_PE/03.07.2020 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Vienna, 06.03.2023

Page 1 / 3

ZVD-IS-506 Rev01 11/2022

ZVD-IS-506 Produktzertifikat EN 1317 EN





**Annex to  
certificate of constancy of performance  
Certificate - No.: 0116 – CPR – 2010**



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Österreich

For the construction product: **Super-Rail BW**

and placed on the market by: **PEETZ GMBH & CO. KG**  
Finkenstrasse 14  
57368 Lennestadt, Germany

Modification 1: Approved on 12.04.2011	<u>Corrosion protection of beams:</u> 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 17.11.2011	<u>Use of equivalent sealing washers:</u> The oval washer (RAL-Part No. 41.41) or the larger round washer (RAL-Part No. 40.33-V) may be used instead of the round sealing washer (RAL-Part no. 40.32). The mentioned modification was judged and assessed in the test report 17757. On 12.12.2016 the report 17757_Rev02 was approved.
Modification 3: Approved on 16.04.2012	<u>Meter holes:</u> 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 4: Approved on 29.10.2012	<u>Alternative chemical anchor</u> The anchor Hilti HVU M16x125, which was used during the ITT can be equally replaced with the "Fischer resin capsule RM II" and composite anchor rod RG M16. The mentioned modification was judged and assessed in the test report 21007. On 22.03.2018 the report 21007_Rev02 was approved.
Modification 5: Approved on 29.10.2012	<u>Double installment:</u> The system may be modified to a double installment. The system width changes to 86 cm. The characteristics of the system remain unchanged. The mentioned modification was judged and assessed in the test report 21006.
Modification 6: Approved on 27.12.2012	<u>Equivalence of A and B profile:</u> 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 7: Approved on 27.03.2013	<u>Dilatation element:</u> Dilatation elements can be used analogue to the system Super-Rail Eco auf BW. The mentioned modification was judged and assessed in the test report 22225

ZVD-IS-506 Rev01 11/2022

ZVD-IS-506 Produktzertifikat EN 1317 EN

Vienna, 06.03.2023

Page 2 / 3

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Notified Body



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Österreich

Modification 8: Approved on 26.08.2014	<u>Equivalent anchor:</u> Prefabricated anchors M16, 200/200 according to RAL-Part-No. 41.10 and RAL-Part-No. 41.11 can be used instead of Hilti HVU chemical anchor. A positive test report according to „Richtlinie Prüf1“ must be provided. The maximum pull out force must be at least 64 kN. The mentioned modification was judged and assessed in the report 24410.
Modification 9: Approved on 02.09.2014	<u>Alternative anchor concept:</u> For renovations or incorrect drilling, the HILTI-HIT-RE 500-SD system can be used as an alternative anchor concept. The mentioned modification was judged and assessed in the report 27181.
Modification 10: Approved on 16.02.2015	<u>Change of nut and bolt between beam and deformation element:</u> 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 11: Approved on 22.12.2016	<u>Changing the foot plate tilt:</u> The product can be placed on foundations with an angle of 0-15%. The inclination of the foot plates can be adjusted accordingly. The mentioned modification was judged and assessed in the report 22316_Rev01.
Modification 12: Approved on 23.12.2016	<u>Omission of bolts with adapted butt joint:</u> 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 13: Approved on 12.12.2018	<u>Connection Plate:</u> On steel bridges instead of the adhesive anchors connection plates 650x400x30 resp. 500x400x25 with threaded holes M16 are used. The steel plates are welded to the bridge. The foot plate of the posts of the barrier are bolted to the connection plates. The mentioned modification was judged and assessed in the report 725113391.
Modification 14: Approved on 11.02.2019	<u>Adhesive Anchor:</u> The Hilti foil capsule HVU M16x125 with anchor rod M16 hot dip galvanized, 8.8 with washer 50-18-4 can be replaced by a „Hilti foil capsule HVU2 M16x125 with anchor rod M16 hot dip galvanized 8.8 with washer 50-18-4“ The mentioned modification was judged and assessed in the report 725117218.
Modification 15: Approved on 13.02.2023	<u>Change of chemical anchors from Hilti HVU to MKT:</u> 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.

ZVD-IS-506 Rev01 11/2022

ZVD-IS-506 Produktzertifikat EN 1317 EN

Vienna, 06.03.2023

Page 3 / 3

Landesgesellschaft Österreich  
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