



NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT

ul. FILTROWA 1, 00-611 WARSZAWA
ph.: + 48 (22) 57 96 167, + 48 (22) 57 96 168
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CERTIFICATE OF CONSTANCY
OF PERFORMANCE
1488-CPR-1128/W

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

Vehicle Restraint System
MegaRail eq

general identification, intended use and performance of the product are described
in the Annex No. Z-1488-CPR-1128/W
which is an integral part of this certificate

placed on the market under the name or trade mark of:

Saferoad Restraint Systems GmbH
Bongard-und-Lind-Straße 1
DE-56414 Weroth
Germany

and produced in the manufacturing plants:

Saferoad Production Sp. z o.o.
ul. Marcinkowskiego 150
88-100 Inowrocław
Poland

Saferoad Vik Ørsta A/S
Elvagata 20
N-6893 Vik i Sogn
Norway

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

with the corrigendum

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 14.10.2024 (updated on 22.10.2024, 09.09.2025, 13.11.2025, 06.07.2026) 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

HEAD
of the Certification Department

Katarzyna Hatowska, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej

Anna Panek, M.Sc. Eng.

Warsaw, 06.07.2026



Annex no. Z-1488-CPR-1128/W, page 1/2
 which is an integral part of the certificate No. 1488-CPR-1128/W

Vehicle Restraint System MegaRail eq

Type of barrier	Containment level	Impact severity	Normalized working width	Normalized dynamic deflection	Normalized vehicle intrusion	Identification/ Test report	Type of impact test	Durability	Resistance to snow removal
MegaRail eq	H2	A	W4	1,2	VI6	TO-2/18/24_rev.1 TO-2/17/24_rev.1 IBDiM technical opinion no. TO-401/122/4584/2024 IBDiM technical opinion no. TO-401/012/2389/2025 IBDiM technical opinion no. TO-401/013/2388/2025 IBDiM technical opinion no. TO-401/005/2056/2026 IBDiM technical opinion no. TO-401/006/2055/2026	TB 11 TB 51	hot-dip galvanising in accordance with EN ISO 1461	4
	N2	A	W2	0,7	-	TO-2/18/24_rev.1 TO-2/39/24 IBDiM technical opinion no. TO-401/122/4584/2024 IBDiM technical opinion no. TO-401/012/2389/2025 IBDiM technical opinion no. TO-401/013/2388/2025 IBDiM technical opinion no. TO-401/005/2056/2026 IBDiM technical opinion no. TO-401/006/2055/2026	TB 11 TB 32	hot-dip galvanising in accordance with EN ISO 1461	4
	L2	A	W4	1,2	VI6	TO-2/18/24_rev.1 TO-2/39/24 TO-2/17/24_rev.1 IBDiM technical opinion no. TO-401/122/4584/2024 IBDiM technical opinion no. TO-401/012/2389/2025 IBDiM technical opinion no. TO-401/013/2388/2025 IBDiM technical opinion no. TO-401/005/2056/2026 IBDiM technical opinion no. TO-401/006/2055/2026	TB 11 TB 32 TB 51	hot-dip galvanising in accordance with EN ISO 1461	4

Modification no. 1
 Modification – category B according to EN 1317-5:2007+A2:2012 with the corrigendum EN 1317-5:2007+A2:2012/AC:2012
 Scope of modification: the possibility of alternative use of type A-beam in place of type B-beam
 Dokumenty związane:
 IBDiM technical opinion no. TO-401/122/4584/2024 of 20.09.2024
 Technical Report no. 16975 of 27.12.2012
 The static calculations no. 186033 (M1-103 vs. M1-204) of 06/2024
 Installation instructions for the Vehicle Restraint System MegaRail eq issue 08/2024
 Technical drawings no. K146010-M1-1 and K146020-1-1

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Annex no. Z-1488-CPR-1128/W, page 2/2
which is an integral part of the certificate No. 1488-CPR-1128/W

Vehicle Restraint System MegaRail eq

Modification no. 2

Modification – category B according to EN 1317-5:2007+A2:2012 with the corrigendum EN 1317-5:2007+A2:2012/AC:2012

Scope of modification: the possibility of using:

- both a post type C100x60, L = 750 mm, wall thickness 5 mm, made of steel S355RJ with a base in the form of a steel plate anchored to concrete slab (used in the actual TB32 test) and a post type C100x60, L=1600 mm, wall thickness 5 mm, made of S355RJ steel driven into the ground
- both a post driven into the ground of type C100x60, L=1600 mm, wall thickness 5 mm, made of S355RJ steel (used in actual tests TB51 and TB11) and a post of type C100x60, L=750 mm, wall thickness 5 mm, made of S355RJ steel with a base in the form of a steel plate anchored to the concrete slab

Related documents:

IBDiM technical opinion no. TO-401/012/2389/2025 of 26.05.2025

IBDiM technical opinion no. TO-401/013/2388/2025 of 26.05.2025

Technical Report no. R-2025-023 of 05.05.2025

Technical Report no. R-2025-026 of 05.05.2025

Technical Report no. R-2025-024 of 05.05.2025

Technical Report no. R-2025-027 of 05.05.2025

Technical Report no. R-2025-025 of 05.05.2025

Technical Report no. R-2025-028 of 05.05.2025

Installation instructions for the Vehicle Restraint System MegaRail eq V.02 of 06.03.2025

Technical drawings no. K146010-M1-1 and A10460-M02-R

Modification no. 3

Modification – category B according to EN 1317-5:2007+A2:2012 with the corrigendum EN 1317-5:2007+A2:2012/AC:2012

Scope of modification: the possibility of using an accessory in the above barrier system in the form of a protective belt for motorcyclists, in accordance with installation drawing A10460-M03

Related documents:

IBDiM technical opinion no. TO-401/005/2056/2026 of 19.05.2026

Technical Report no. TO-2/P/01/26 of 24.04.2026

Technical Report no. TO-2/P/02/26 of 24.04.2026

MegaRail eq Installation instruction V.05 2026-05-28

Technical drawing no. A10460-M03-R of 16.03.2026

Modification no. 4

Modification – category B according to EN 1317-5:2007+A2:2012 with the corrigendum EN 1317-5:2007+A2:2012/AC:2012

Scope of modification: the possibility of using 2600 mm long posts when installing the MegaRail eq barrier system in accordance with installation drawing A10460-M04

Related documents:

IBDiM technical opinion no. TO-401/006/2055/2026 of 19.05.2026

Technical Report no. TO-2/P/01/26 of 24.04.2026

Technical Report no. TO-2/P/03/26 of 24.04.2026

MegaRail eq Installation instruction V.05 2026-05-28

Technical drawing no. A10460-M04-R of 16.03.2026

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Warsaw, 06.07.2026



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CERTIFICATION MARK

The company:

Saferoad Restraint Systems GmbH
Bongard-und-Lind-Straße 1
DE-56414 Weroth
Germany

being the manufacturer of the product:

Vehicle Restraint System
MegaRail eq

is authorized to use
the ITB certification mark „WYRÓB BUDOWLANY”
during the period of validity of the certificate no. 1488-CPR-1128/W



1488-CPR-1128/W

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Warsaw, 06.07.2026