



EC Certificate of Conformity

2251-CPD-0008-1-en

In compliance with Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Duo Rail

Road Restraint System - Safety Barrier
whose performance characteristics are detailed in the attached appendix

placed on the market by

SGGT Strassenausstattungen GmbH
Bahnhofstrasse 35
D-66564 Ottweiler

and produced in the factory

UNIMONT - VMS s.r.o., 09413 Dlhé Klčovo 307, Slowakei

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan, that the notified body TSR Engineering GmbH (NB 2112) has performed the initial type-testing for the relevant characteristics of the product, that the notified body DTC Dynamic Test Center AG (NB 2251) has performed the initial inspection of the factory and of the factory production control and that the notified body DTC Dynamic Test Center AG (NB 2251) performs the continuous surveillance, assessment and approval of the factory production control. This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard

EN 1317-5:2007+A1:2008

were applied and that the product fulfils all the prescribed requirements.

Notified body

DTC Dynamic Test Center AG
NB 2251 / SCESp 113



Date: 03/07/2012

This certificate was first issued on 07 June 2011 and remains valid as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Translation from German original - In case of doubt, the German version shall prevail



SCESp 113



Appendix to
EC Certificate of Conformity
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Performance Characteristics Duo Rail

Road Restraint System - Double-sided Safety Barrier for use in traffic circulation areas with multiple stages
(KA: Corpus + Top case / KAB: Corpus + Top case + Concrete)

Duo Rail - KA

(Corpus + Top case)

approved on 07 June 2011

| | |
|-------------------------------|-------------------|
| Containment level | H1 |
| Impact severity level | B |
| Normalized working width | W6 (2.0 m) |
| Normalized dynamic deflection | 1.4 m |

Duo Rail - KAB

(Corpus + Top case + Concrete)

approved on 07 June 2011

| | |
|-------------------------------|-------------------|
| Containment level | N2 |
| Impact severity level | B |
| Normalized working width | W4 (1.3 m) |
| Normalized dynamic deflection | 0.7 m |

Duo Rail - KAB

(Corpus + Top case + Concrete)

approved on 07 June 2011

| | |
|-------------------------------|-------------------|
| Containment level | H1 / L1 |
| Impact severity level | B |
| Normalized working width | W5 (1.6 m) |
| Normalized dynamic deflection | 1.0 m |

Duo Rail - KAB

(Corpus + Top case + Concrete)

approved on 07 June 2011

| | |
|-------------------------------|-------------------|
| Containment level | H2 / L2 |
| Impact severity level | B |
| Normalized working width | W7 (2.4 m) |
| Normalized dynamic deflection | 1.8 m |

Notified body

DTC Dynamic Test Center AG

NB 2251 / SCESp 113

Date: 03/07/2012


Dipl.-Ing. Murri Raphael
Head of Certification Body

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