

Deutsche Akkreditierungsstelle GmbH

Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV

Signatory to the Multilateral Agreements of
EA, ILAC and IAF for Mutual Recognition

Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

crashtest-service.com GmbH
Amelunxenstraße 30, 48167 Münster

is competent under the terms of DIN EN ISO/IEC 17025:2005 to carry out tests in the
following fields:

Assessment of road restraint systems

The accreditation certificate shall only apply in connection with the notice of accreditation of 02.05.2018 with the accreditation number D-PL-17359-01 and is valid until 01.05.2023. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 3 pages.

Registration number of the certificate: **D-PL-17359-01-00**

Berlin,
02.05.2018

Dr. Heike Manke
Head of Division

Translation issued:
07.05.2018


Head of Division

Deutsche Akkreditierungsstelle GmbH

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The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkKS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkKS.

The accreditation was granted pursuant to the Act on the Accreditation Body (AkkStelleG) of 31 July 2009 (Federal Law Gazette I p. 2625) and the Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products (Official Journal of the European Union L 218 of 9 July 2008, p. 30). DAkKS is a signatory to the Multilateral Agreements for Mutual Recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-17359-01-00 according to ISO/IEC 17025:2005

Period of validity: 02.05.2018 to 01.05.2023

Date of issue: 02.05.2018

Holder of certificate:

crashtest-service.com GmbH
Amelunxenstraße 30, 48167 Münster

Tests in the fields:

Assessment of road restraint systems

Abbreviations used: see last page

The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

The testing laboratory maintains a current list of all testing methods within the flexible scope of accreditation.

Restraint systems

DIN EN 1317-1
2011-01

Road restraint systems – Part 1: Terminology and general criteria for test methods

DIN EN 1317-2
2011-01

Road restraint systems – Part 2: Performance classes, impact test acceptance criteria and test methods for safety barriers including vehicle parapets

DIN EN 1317-3 2011-01	Road restraint systems – Part 3: Performance classes, impact test acceptance criteria and test methods for crash cushions
DIN V ENV 1317-4 2002-04	Road restraint systems – Part 4: Performance classes, impact test acceptance criteria and test methods for terminals and transitions of safety barriers
DIN EN 1317-5 2012-06	Road restraint systems – Part 5: Product requirements and evaluation of confirming for vehicle restraint systems
DIN CEN/TR 1317-6 2012-08	Road restraint systems – Part 6: Pedestrian restraint system – Pedestrian parapets
DIN CEN/TS 1317-8 2012-08	Road restraint systems – Part 8: Motorcycle road restraint systems which reduce the impact severity of motorcyclist collisions with safety barriers
DIN EN 12767 2008-01	Passive safety of support structures for road equipment – Requirements, classification and test methods
BS PAS 68 2010-01	Impact test specification for vehicle security barriers
BSI PAS 68 2013-08	Impact test specification for vehicle security barrier systems
ASTM F 2656-07 2007	Standard Test Method for Vehicle Crash Testing of Perimeter Barriers
ASTM F2556/F2656M – 15 2015	Standard Test Method for Crash Testing of Vehicle Security Barriers
IWA 14-1 2013-11	Vehicle security barriers - Part 1: Performance requirement, vehicle impact test method and performance rating
NCHRP Report 350 1993	National Cooperative Highway Research Program

MASH
2009 Manual for Assessing Safety Hardware

MASH
2016 Manual for Assessing Safety Hardware Second Edition

The requirements for a testing laboratory according to article 43 of the European Construction Products Regulation are met.

Abbreviations used:

ASTM	American Society for Testing and Materials
BS PAS	British Standards Publicly Available Specification
CEN/TS	European Committee for Standardization/Technical Specifications
DIN	Deutsches Institut für Normung e.V. – German Institute for Standardisation
EN	Europäische Norm - European Standard
ENV	Europäische Vornorm - European prestandard
IWA	International Workshop Agreement - Publisher: ISO (International Organisation for standards)