

Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-ZE-18345-01-00 according to DIN EN ISO/IEC 17065:2013

Valid from: 19.09.2022

Date of issue: 26.05.2023

Holder of accreditation certificate:

**Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen University
Institut für Bauforschung (ibac), Lehrstuhl für Baustoffkunde
Schinkelstraße 3, 52062 Aachen**

The certification body meets the requirements of DIN EN ISO/IEC 17065:2013 to carry out the conformity assessment activities listed in this annex. The certification body meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17065 are written in the language relevant to the operations of certification bodies and confirm generally with the principles of DIN EN ISO 9001.

Certification of construction products (systems for assessment and verification of constancy of performance 1 and 1+) and factory production control (system 2+) within the framework of Regulation No. 305/2011 establishing harmonized conditions for the marketing of construction products (Construction Products Regulation)

This certificate annex is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any given scope of accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH at <https://www.dakks.de>.

Abbreviations used: see last page

Page 1 of 5

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Annex to the Accreditation Certificate D-ZE-18345-01-00

Decision / resolution of the Commission	System ¹⁾	Technical Specification
1997/555/EC Cements, building limes and other hydraulic binders	1+	EN 197-1:2011 Cement - Part 1: Composition, specifications and conformity criteria for common cements
		EN 413-1:2011 Masonry cement - Part 1: Composition, specifications and conformity criteria
		EN 14216:2015 Cement - Composition, specifications and conformity criteria for very low heat special cements
		EN 15743:2010+A1:2015 Supersulfated cement - Composition, specifications and conformity criteria
	2+	EN 459-1:2010 Building lime - Part 1: Definitions, specifications and conformity criteria
1997/597/EC Reinforcing and prestressing steel for concrete	1+	EAD 160003-00-0301 Double headed studs for the increase of punching shear resistance of flat slabs or footings and ground slabs
1998/598/EC 2002/592/EC Aggregates for uses with high safety requirements	2+	EN 12620:2002+A1:2008 Aggregates for concrete
		EN 13055-1:2002+AC:2004 Lightweight aggregates - Part 1: Lightweight aggregates for concrete, mortar and grout
		EN 13055-2:2004 Lightweight aggregates - Part 2: Lightweight aggregates for bituminous mixtures and surface treatments and for unbound and bound applications
		EN 13139:2002+AC:2004 Aggregates for mortar
1999/94/EC Precast normal/ lightweight and autoclaved aerated concrete	2+	EN 12737:2004+A1:2007 Precast concrete products - Floor slats for livestock
		EN 13224:2011 Precast concrete products - Ribbed floor elements
		EN 13225:2013 Precast concrete products - Linear structural elements
		EN 13747:2005+A2:2010 Precast concrete products - Floor plates for floor systems
		EN 14843:2007 Precast concrete products - Stairs

Valid from: 19.09.2022

Date of issue: 26.05.2023

Page 2 of 5

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Annex to the Accreditation Certificate D-ZE-18345-01-00

Decision / resolution of the Commission	System ¹⁾	Technical Specification
<p>1999/94/EC Precast normal/ lightweight and autoclaved aerated concrete</p>	2+	<p>EN 14844:2006+A2:2011 Precast concrete products - Box culverts</p>
		<p>EN 14991:2007 Precast concrete products - Foundation elements</p>
		<p>EN 14992:2007+A1:2012 Precast concrete products - Wall elements</p>
		<p>EN 15037-1:2008 Precast concrete products - Beam-and-block floor systems - Part 1: Beams</p>
		<p>EN 15037-2:2009+A1:2011 Precast concrete products - Beam-and-block floor systems - Part 2: Concrete blocks</p>
		<p>EN 15037-2:2009+A1:2011 Precast concrete products - Beam-and-block floor systems - Part 2: Concrete blocks</p>
		<p>EN 15050:2007+A1:2012 Precast concrete products - Bridge elements</p>
		<p>EN 15258:2008 Precast concrete products - Retaining wall elements</p>
<p>1999/469/EC Products related to concrete, mortar and grout</p>	1+	<p>EN 450-1:2012 Fly ash for concrete - Part 1: Definition, specifications and conformity criteria</p>
	<p>EN 13263-1:2005+A1:2009 Silica fume for concrete - Part 1: Definitions, requirements and conformity criteria</p>	
	<p>EN 15167-1:2006 Ground granulated blast furnace slag for use in concrete, mortar and grout - Part 1: Definitions, specifications and conformity criteria</p>	
	<p>EAD 260006-00-301 Polymeric concrete addition</p>	
	1	<p>EN 14889-1:2006 Fibres for concrete - Part 1: Steel fibres - Definitions, specifications and conformity</p>
	<p>EN 14889-2:2006 Fibres for concrete - Part 2: Polymer fibres - Definitions, specifications and conformity</p>	
	<p>EAD 260067-00-0301 Polymer macro fibres reinforced with basalt fibre for the use in concrete</p>	
	<p>EAD 260024-00-0301 ²⁾ Polymer macro fibres reinforced with alkali resistant glass fibre for the use in concrete</p>	

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Annex to the Accreditation Certificate D-ZE-18345-01-00

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1999/469/EC Products related to concrete, mortar and grout	1+/2+	EAD 260048-00-0301 ²⁾ Calcium carbonate filler aggregate with additional characteristics
	2+	EN 934-2:2009+A1:2012 Admixtures for concrete, mortar and grout - Part 2: Concrete admixtures - Definitions, requirements, conformity, marking and labelling
		EN 934-3:2009+A1:2012 Admixtures for concrete, mortar and grout - Part 3: Admixtures for masonry mortar - Definitions, requirements, conformity and marking and labelling
		EN 934-4:2009 Admixtures for concrete, mortar and grout - Part 4: Admixtures for grout for prestressing tendons - Definitions, requirements, conformity, marking and labelling
		EN 12878:2005+AC:2006 Pigments for the colouring of building materials based on cement and/or lime - Specifications and methods of test
2000/606/EU Six products for European Technical Approval	1+	EAD 160129-00-0301 Rebar connections

¹⁾ System of assessment and verification of constancy of performance

²⁾ Harmonization in preparation

The requirements for a certification body for products and for a certification body for factory production control according to Annex V of the Construction Products Regulation are fulfilled according to article 43 of the Construction Products Regulation. Required tasks which the holder of the certificate cannot perform are described in the list of subcontractors.

Without prior approval by the DAkKS German Accreditation Body, the certification body is permitted to use new revisions of harmonized technical specifications in certification schemes.

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Date of issue: 26.05.2023

Page 4 of 5

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Abbreviations used:

EAD European Assessment Documents
EC European Community
EN European Standard

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