

## Accreditation



The Deutsche Akkreditierungsstelle attests with this **Accreditation Certificate** that the testing laboratory

#### DIN CERTCO Gesellschaft für Konformitätsbewertung mbH Alboinstraße 56, 12103 Berlin

meets the requirements according to DIN EN ISO/IEC 17025:2018 for the conformity assessment activities listed in the annex to this certificate. This includes additional existing legal and normative requirements for the testing laboratory, including those in relevant sectoral schemes, provided they are explicitly confirmed in the annex to this certificate.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

This accreditation was issued in accordance with Art. 5 Para. 1 Sentence 2 of Regulation (EC) 765/2008, after an accreditation procedure was carried out in compliance with the minimum requirements of DIN EN ISO/IEC 17011 and on the basis of a review and decision of the appointed accreditation committees.

This accreditation certificate only applies in connection with the notices of 03.12.2024 with accreditation number D-PL-11125-01.

It consists of this cover sheet, the reverse side of the cover sheet and the following annex with a total of 7 pages.

Registration number of the accreditation certificate: D-PL-11125-01-00

Translation issued: uu Berlin, 03.12.2024 11.04.2025 Susann Klawikowski Susann Klawikowski Head of Technical Unit Head of Technical Unit

The certificate together with the annex 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 (www.dakks.de).

### Deutsche Akkreditierungsstelle GmbH

Office Berlin Spittelmarkt 10 10117 Berlin Office Frankfurt am Main Europa-Allee 52 60327 Frankfurt am Main Office Braunschweig Bundesallee 100 38116 Braunschweig

The Deutsche Akkreditierungsstelle GmbH (DAkkS) is the entrusted national accreditation body of the Federal Republic of Germany according to § 8 section 1 AkkStelleG in conjunction with § 1 section 1 AkkStelleGBV. DAkkS is designated as the national accreditation authority by Germany according to Art. 4 Para. 4 of Regulation (EC) 765/2008 and clause 4.7 of DIN EN ISO/IEC 17000.

Pursuant to Art. 11 section 2 of Regulation (EC) 765/2008, the accreditation certificate shall be recognised as equivalent by the national authorities within the scope of this Regulation as well as by the WTO member states that have committed themselves in bilateral or multilateral mutual agreements to recognise the certificates of accreditation bodies that are members of ILAC or IAF as equivalent.

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 Co-operation (ILAC).

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



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## Deutsche Akkreditierungsstelle

# Annex to the Accreditation Certificate D-PL-11125-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from:	03.12.2024
Date of issue:	11.04.2025

Holder of accreditation certificate:

DIN CERTCO Gesellschaft für Konformitätsbewertung mbH Alboinstraße 56, 12103 Berlin, GERMANY

with the location

#### DIN CERTCO Gesellschaft für Konformitätsbewertung mbH Prüfzentrum Augenschutz Tillystraße 2, 90431 Nürnberg, GERMANY

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory 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 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

#### **Personal Protective Equipment**

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

This document is a translation. The definitive version is the original German annex to the accreditation certificate.



Flexible Scope of Accreditation:

The testing laboratory is permitted to use standardised or equivalent test methods listed here with different issue dates without being required to prior inform and obtain approval from DAkkS (flexibilization according to category A).

The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.

#### Inhalt

1	Test	ting a	according to the following Standards / Test Methods:2
	1.1	Pers	sonal Protective Equipment for Eye and Face ProtectionFehler! Textmarke nicht definiert.
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	1.2.	1	Eye Protection Fehler! Textmarke nicht definiert.
	1.2.	2	Ophthalmic Optics (Spectacle Frames and Lenses)6

1	Testing according to the following Standards / Test Methods:	
1.1	Personal Protective Equipment for Eye and Face Protection	
DIN EN 166 2002-04	Personal eye-protection - Specifications	
DIN EN 167 2002-04	Personal eye-protection - Optical test methods	
DIN EN 168 2002-04	Personal eye protection - Non-optical test methods	
DIN EN 169 2003-02	Personal eye protection - Filters for welding and related techniques Transmittance requirements and recommended use	-
DIN EN 170 2003-01	Personal eye protection - Ultraviolet filters - Transmittance requirements and recommended use	
DIN EN 171 2002-08	Personal eye protection - Infrared filters - Transmittance requirements and recommended use	

## DAKKS Deutsche Akkreditierungsstelle

#### Annex to the Accreditation Certificate D-PL-11125-01-00

**DIN EN 172** Personal eye-protections -Sunglare filters for industrial use 2002-02 **DIN EN 174** Personal eye protection - Ski goggles for downhill skiing 2001-07 **DIN EN 175** Personal protection - Equipment for eye and face protection during 1997-08 welding and allied processes **DIN EN 207** Personal eye-protection equipment - Filters and eye-protectors 2017-05 against laser radiation (laser eye-protectors) **DIN EN 208** Personal eye-protection - Eye-protectors for adjustment work on lasers and laser systems (laser adjustment eye-protectors) 2010-04 **DIN EN 379** Personal eye-protection - Automatic welding filters 2009-07 **DIN EN 1731** Personal eye protection - Mesh eye and face protectors 2007-02 **DIN EN 1938** Personal eye protection - Goggles for motorcycle and moped users 2010-12 DIN EN ISO 12311 Personal protective equipment - Test methods for sunglasses and 2015-06 related eyewear **DIN EN ISO 12312-1** Eye and face protection - Sunglasses and related eyewear - Part 1: 2015-12 Sunglasses for general use **DIN EN ISO 12312-2** Eye and face protection - Sunglasses and related eyewear - Part 2: Filters for direct observation of the sun 2015-11 ISO 12312-1 Eye and face protection - Sunglasses and related eywear - Part 1: 2022-06 Sunglasses for general use ISO 12609-1 Eye and face protection against intense light sources used on humans and animals for cosmetic and medical applications - Part 1: 2021-10 Specification for products **DIN EN 14458** Personal eye-equipment - Faceshields and visors for use with 2004-11 firefighters' and high performance industrial safety helmets used by firefighters, ambulance and emergency services **DIN EN 14458** Personal eye-equipment - High performance visors intended only for 2018-10 use with protective helmets Valid from: 03.12.2024

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ISO 16321-1 2021-03	Eye and face protection for occupational use - Part 1: General requirements (without Nr. 7.19 and 7.21)
ISO 16321-2 2021-03	Eye and face protection for occupational use - Part 2: Additional requirements for protectors used during welding and related techniques
ISO 16321-3 2021-03	Eye and face protection for occupational use - Part 3: Additional requirements for mesh protectors
ISO 18526-1 2020-03	Eye and face protection - Test methods - Part 1: Geometrical optical properties
ISO 18526-2 2020-03	Eye and face protection - Test methods - Part 2: Physical optical properties
ISO 18526-3 2020-01	Eye and face protection - Test methods - Part 3: Physical and mechanical properties
ISO 18526-4 2020-02	Eye and face protection - Test methods - Part 4: Headforms
ISO 18527-1 2021-03	Eye and face protection for sports use - Part 1: Requirements for downhill skiing and snowboarding goggles
ISO 18527-3 2020-10	Eye and face protection for sports use - Part 3: Requirements and test methods for eyewear intended to be used for surface swimming
ISO 19818-1 2021-06	Eye and face protection - Protection against laser radiation - Part 1: Requirements and test methods
ANSI Z136.7 2008	American National Standard for Testing and Labeling of Laser Protective Equipment
ANSI Z80.1 2010	Ophthalmics - Prescription Spectacle Lenses
ANSI Z80.1 2015	Ophthalmics - Prescription Ophthalmic Lenses - Recommendations
ANSI Z80.1 2020	Ophthalmics - Prescription Ophthalmic Lenses - Recommendations



ANSI Z80.3 2010

ANSI Z80.3 2015

ANSI Z80.3 2018

ANSI/ISEA Z87.1 2010

ANSI/ISEA Z87.1 2015

ANSI/ISEA Z87.1 2020

AS/NZS 1067.1 2016

AS/NZS 1067.2 2016

AS/NZS 1337.1 Amdt 2:2018

AS/NZS 1337.2 2012

AS/NZS 1337.4 Amdt 1:2014

AS/NZS 1337.5 AMD 1:2014

AS/NZS 1337.6 2012

AS/NZS 1338.1 2012

AS/NZS 1338.2 2012 Ophthalmics - Nonprescription Sunglass and Fashion Eyewear Requirements

Ophthalmics - Nonprescription Sunglass and Fashion Eyewear Requirements

American National Standard for Ophthalmics - Nonprescription Sunglass and Fashion Eyewear Requirements

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices

Eye and face protection - Sunglasses and fashion spectacles - Part 1: Requirements

Eye and face protection - Sunglasses and fashion spectacles - Part 2: Test methods

Personal eye protection - Eye and face protectors for occupational applications

Personal eye protection - Part 2: Mesh eye and face protectors for occupational applications

Eye and face protection - Part 4: Filters and eye protectors against laser radiation (laser eye-protectors)

Eye and face protection Eye protectors for adjustment work on lasers and laser systems (laser adjustment eye-protectors)

Personal eye protection - Part 6: Prescription eye protectors against low and medium impact

Filters for eye protectors - Part 1: Filters for protection against radiation generated in welding and allied operations

Filters for eye protectors - Part 2: Filters for protection against ultraviolet radiation



AS/NZS 1338.3 2012	Filters for eye protectors - Part 3: Filters for protection against infra- red radiation
CSA Z94.3 2020	Eye and face protectors

The version of the European harmomised standard applies as listet in the offical journal of the European Union.

#### 1.2 Further Protective Equipment

1.2.1 Eye Protection	
DIN EN 12254	Screens for laser working places - Safety requirements and
2012-04	testing
DIN EN ISO 25980 2015-01	Health and safety in welding and allied processes - Transparent welding curtains, strips and screens for arc welding processes (ISO 25980:2014)
DIN 58214 1997-12	Eye-protectors - Helmets - Terms, forms and safety requirements
1.2.2 Ophthalmic Opt	ics (Spectacle Frames and Lenses)
ISO 12870 2016-11	Ophthalmic optics - Spectacle frames - Requirements and test methods
DIN EN ISO 12870 2018-07	Ophthalmic optics - Spectacle frames - Requirements and test methods (ISO 12870: 2016)
DIN EN 14139 2010-11	Ophthalmic optics - Specifications for ready-to-wear spectacles
DIN EN ISO 14889 2014-03	Ophthalmic optics - Spectacle lenses - Fundamental requirements fo uncut finished lenses (ISO 14889:2013)
DIN EN ISO 14889 2018-04	Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses (ISO 14889:2017 + Amd1:2017)
DIN EN ISO 8980-1 2007-02	Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses (ISO 8980-1: 2004)



DIN EN ISO 8980-1 2017-12

DIN EN ISO 8980-2 2007-02

DIN EN ISO 8980-2 2017-12

DIN EN ISO 8980-3 2014-03

DIN EN ISO 8980-3 2022-10

DIN EN ISO 8980-4 2006-11

DIN EN ISO 8980-5 2005-10

DIN EN ISO 21987 2010-02

#### Abbreviations used:

ANSI	American National Standards Institute
AS/NZS	Standards by Standards Australia / Standards New Zealand
BS	British Standard
CSA	Canadian Standards Association
DIN	Deutsches Institut für Normung e.V.
EN	Europäische Norm
IEC	International Electrotechnical Commission
ISEA	International Safety Equipment Association
ISO	International Organisation for Standardisation

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Ophthalmic optics - Uncut finished spectacle lenses - Part 1: Specifications for single-vision and multifocal lenses (ISO 8980-1: 2017)

Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for progressive power lenses (ISO 8980-2: 2004) Ophthalmic optics - Uncut finished spectacle lenses - Part 2: Specifications for power-variation lenses (ISO 8980-2: 2017)

Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods (ISO 8980-3: 2013)

Ophthalmic optics - Uncut finished spectacle lenses - Part 3: Transmittance specifications and test methods (ISO 8980-3: 2022)

Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings (ISO 8980-4:2006)

Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant (ISO 8980-5:2005)

Ophthalmic optics - Mounted spectacle lenses (ISO 21987:2009)