

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 Certification Body for Management Systems

TÜV NORD CERT GmbH Langemarckstraße 20, 45141 Essen, GERMANY

is competent under the terms of DIN EN ISO/IEC 17021-1:2015 to carry out certifications in the following fields:

DIN EN ISO 9001:2015 Quality management systems - Requirements; DIN EN ISO 14001:2015 Environmental management systems - Requirements with guidance for use; DIN ISO 45001:2018 Occupational health and safety management systems Requirements with guidance for use; BS OHSAS 18001:2007 Occupational Health and Safety Assessment Series; Normative SCC Policy: Version 2011 DGMK e.V. SHE Management Systems; ISO/TS 29001:2010 Petroleum, petrochemical and natural gas industries - Sector-specific quality management systems - Requirements for product and service supply organizations; ONR 49001:2014 Risk management for Organizations and Systems - Risk Management; PEFC Deutschland: Sustainable forest management in relation to "regional forest certification - Requirements" (document PFFC D 1001:2014) of PEFC Deutschland e. V.; DIN EN ISO 15378:2018 Primary packaging materials for medicinal products - Particular requirements for the application of ISO 9001:2015, with reference to good manufacturing practice (GMP); DIN SPEC 91020:2012 Occupational health management; Management requirements of the BGW for occupational health and safety (MAAS-BGW), revised 06/2017 on the basis of conformity assessment scheme of the BGW, revised 06/2018; ISO/IEC 27001:2017 Information technology - Security techniques Information security management systems - Requirements, in conjunction with ISO/IEC 27006:2015 including framework requirements for product safety in the German automotive industry (prototype protection); IT Security Catalogue according to Section 11 (1a) of the German Energy Industry Act (EnWG) on the basis of the conformity assessment scheme of the Bundesnetzagentur (Federal Network Agency) of 16.11.2017; ISO/IEC 20000-1:2018 Information technology - Service management - Part 1: Service management system requirements; ISO 22301:2014 Societal security - Business continuity management systems - Requirements; Cert-310-VA-001 Rev.2/07.18 Conformity assessment scheme: Industrial security services in accordance with standards in the IEC 62443 series; DIN EN ISO 50001:2018 Energy management systems - Requirements with guidance for use; DIN EN ISO 22000:2018 Food safety management systems - Requirements for any organization in the food chain; FSSC 22000 Certification scheme for food safety management systems, Version 5; FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0; DIN ISO 29990:2010 Learning services for non-formal education and training - Basic requirements for service providers; DIN ISO 37001:2018 Anti-bribery management systems -Requirements with guidance for use

The accreditation certificate shall only apply in connection with the notice of accreditation of 16.04.2020 with the accreditation number D-ZM-12007-01. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 11 pages.

Registration number of the certificate: D-ZM-12007-01-00

Frankfurt am Main, 16.04.2020

Indefinite since: 16.04.2020

Dipl.-Ing. Ina Stubenrauch Head of Division Translation issued:

12.05.2020

Head of Division

The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH. https://www.dakks.de/en/content/accredited-bodies-dakks

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 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-ZM-12007-01-00 according to DIN EN ISO/IEC 17021-1:2015

Valid from: 16.04.2020

Date of issue: 16.04.2020

Holder of certificate:

TÜV NORD CERT GmbH Langemarckstraße 20, 45141 Essen

Certifications of management systems in the fields:

DIN EN ISO 9001:2015 Quality management systems - Requirements, according to DIN EN ISO/IEC 17021-3:2019;

DIN EN ISO 14001:2015 Environmental management systems - Requirements with guidance for use, according to DIN EN ISO/IEC 17021-2:2019;

DIN ISO 45001:2018 Occupational health and safety management systems - Requirements with guidance for use, according to DIN EN ISO/IEC TS 17021-10:2018;

BS OHSAS 18001:2007 Occupational Health and Safety Assessment Series (until the end of the 31.03.2021);

Normative SCC Policy: Version 2011 DGMK e.V. SHE Management Systems;

ISO/TS 29001:2010 Petroleum, petrochemical and natural gas industries - Sector-specific quality management systems - Requirements for product and service supply organizations;

ONR 49001:2014 Risk management for Organizations and Systems - Risk Management;

PEFC Deutschland: Sustainable forest management in relation to "regional forest certification

- Requirements" (document PEFC D 1001:2014) of PEFC Deutschland e. V.;

DIN EN ISO 15378:2018 Primary packaging materials for medicinal products - Particular requirements for the application of ISO 9001:2015, with reference to good manufacturing practice (GMP) (ISO 15378:2017);

DIN SPEC 91020:2012 Occupational health management;

Management requirements of the BGW for occupational health and safety (MAAS-BGW), revised 06/2017on the basis of the conformity assessment scheme of the BGW, revised 06/2018;

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

Abbreviations used: see last page

The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH. https://www.dakks.de/en/content/accredited-bodies-dakks



ISO/IEC 27001:2017 Information technology - Security techniques - Information security management systems - Requirements, in conjunction with ISO/IEC 27006:2015 including framework requirements for product safety in the German automotive industry (prototype protection);

IT Security Catalogue according to Section 11 (1a) of the German Energy Industry Act (EnWG) on the basis of the conformity assessment scheme of the Bundesnetzagentur (Federal Network Agency) of 16.11.2017 in the sectors electricity network operators and gas network operators;

ISO/IEC 20000-1:2018 Information technology - Service management - Part 1: Service management system requirements, according to ISO/IEC 20000-6:2017;

ISO 22301:2014 Societal security - Business continuity management systems - Requirements, according to ISO/IEC 17021-6;

Cert-310-VA-001 Rev.2/07.18 Conformity assessment scheme: Industrial security services in accordance with standards in the IEC 62443 series;

DIN EN ISO 50001:2018 Energy management systems - Requirements with guidance for use; DIN EN ISO 22000:2018 Food safety management systems - Requirements for any organization in the food chain;

FSSC 22000 Certification scheme for food safety management systems, Version 5;

FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0;

DIN ISO 29990:2010 Learning services for non-formal education and training - Basic requirements for service providers;

DIN ISO 37001:2018 Anti-bribery management systems - Requirements with guidance for use (ISO 37001:2016), according to ISO/TS 17021-9:2016

DIN EN ISO 9001:2015 Quality management systems - Requirements, according to DIN EN ISO/IEC 17021-3:2019
DIN EN ISO 14001:2015 Environmental management systems - Requirements, according to DIN EN ISO/IEC 17021-2:2019
DIN ISO 45001:2018 Occupational safety and health management systems, according to DIN ISO/IEC TS 17021-10:2018

IAF	Industry	Accr	Accredited Scope*			
codes		ISO 9001	ISO 14001	ISO 45001		
1	Agriculture and forestry, fisheries and fish farming	\boxtimes	\boxtimes	\boxtimes		
2	Mining industry and mining of rocks and earth	\boxtimes	\boxtimes	\boxtimes		
3	Food industry and tobacco processing	\boxtimes	\boxtimes	\boxtimes		
4	Textiles and textile products	\boxtimes	\boxtimes	\boxtimes		
5	Leather and leather products	\boxtimes	\boxtimes	\boxtimes		
6	Woodworking	\boxtimes	\boxtimes	\boxtimes		
7	Paper industry	\boxtimes	\boxtimes	\boxtimes		
8	Publishing industry	\boxtimes	\boxtimes	\boxtimes		

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IAF	Industry	Acc	e*	
codes		ISO 9001	ISO 14001	ISO 45001
9	Printing and reproduction of recorded media	\boxtimes	\boxtimes	\boxtimes
10	Coking plant and petroleum processing	\boxtimes	\boxtimes	\boxtimes
11	Manufacture and processing of nuclear fuel	\boxtimes	\boxtimes	
12	Chemical industry	\boxtimes	\boxtimes	\boxtimes
13	Manufacture of pharmaceutical products	\boxtimes	\boxtimes	\boxtimes
14	Manufacture of rubber and plastic products	\boxtimes	\boxtimes	\boxtimes
15	Glass industry, ceramics, processing of rocks and earth		\boxtimes	
16	Manufacture of cement, lime, plaster and concrete products, lime and plaster			
17	Metal production, manufacture of metal products, metalworking			
18	Mechanical engineering	\boxtimes		\boxtimes
19	Manufacture of office machinery, IT equipment and devices, electrical engineering, precision mechanics and optical equipment			
20	Shipbuilding	\boxtimes	\boxtimes	\boxtimes
21	Aerospace industry	\boxtimes		
22	Other vehicle manufacture (motor vehicles, rail vehicles, motorcycles, bicycles)	\boxtimes	\boxtimes	\boxtimes
23	Manufacture of furniture, jewellery, musical instruments, sports equipment, toys and other products			
24	Recovery	\boxtimes		\boxtimes
25	Electrical power supply	\boxtimes		\boxtimes
26	Gas supply	\boxtimes		\boxtimes
27	Water supply, district heating	\boxtimes		\boxtimes
28	Construction industry	\boxtimes	\boxtimes	\boxtimes
29	Trade, maintenance and repair of motor vehicles and household goods	\boxtimes	\boxtimes	
30	Hospitality	\boxtimes		\boxtimes
31	Communications, information transmission	\boxtimes		\boxtimes

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IAF	Industry	Accredited Scope*				
codes		ISO 9001	ISO 14001	ISO 45001		
32	Credit and insurance industry, real estate and housing, renting of mobile goods (without operator)					
33	Data processing, information technology	\boxtimes	\boxtimes	\boxtimes		
34	Research and development, architecture and engineering offices					
35	Provision of services for companies	\boxtimes	\boxtimes	\boxtimes		
36	Public administration, defence, social security	\boxtimes	\boxtimes	\boxtimes		
37	Education and training	\boxtimes	\boxtimes	\boxtimes		
38	Healthcare (human and veterinary medicine), social work					
39	Provision of other public and personal services		\boxtimes	\boxtimes		

^{* =} Only checked IAF codes are accredited

- 2 BS OHSAS 18001:2007 Occupational Health and Safety Assessment Series (until the end of the 31.03.2021)
- 3 Normative SCC Policy: Version 2011 DGMK e.V. SHE Management Systems in the following scopes:
 - SCC (Safety Certificate Contractors)
 - SCP (Safety Certificate Personnel Service Providers)
- 4 ISO/TS 29001:2010 Petroleum, petrochemical and natural gas industries Sector-specific quality management systems Requirements for product and service supply organizations Including branch office:

IRAN

Apt. 4, 6th Floor, No. 22, Firoozeh Building, Firoozeh St., North Sohrevardi St., Tehran 15538

- 5 ONR 49001:2014 Risk management for Organizations and Systems Risk Management
- PEFC Deutschland: Sustainable forest management in relation to "regional forest certification Requirements" (document PEFC D 1001:2014) of PEFC Deutschland e. V.
 - "Regional forest certification Requirements" (Document PEFC D 1001:2014) of PEFC Deutschland e.V.

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- PEFC standards for sustainable forest management (PEFC D 1002-1:2014; Version 2 of 17.11.2015)
- Requirements for certification bodies in the area of regional forest certification (PEFC D 1003-1:2014);

ACCREDIA technical regulation RT-05 Limited to:

Via Persicetana Vecchia, 28 40132 Bologna (BO)

- 7 DIN EN ISO 15378:2018 Primary packaging materials for medicinal products Particular requirements for the application of ISO 9001:2015, with reference to good manufacturing practice (GMP) (ISO 15378:2017)
- 8 DIN SPEC 91020:2012 Occupational health management
- 9 Management requirements of the BGW for occupational health and safety (MAAS-BGW), revised 06/2017on the basis of the conformity assessment scheme of the BGW, revised 06/2018
- 10 ISO/IEC 27001:2017 Information technology Security techniques Information security management systems Requirements, in conjunction with ISO/IEC 27006:2015 including framework requirements for product safety in the German automotive industry (prototype protection)
- 11 IT Security Catalogue according to Section 11 (1a) of the German Energy Industry Act (EnWG) on the basis of the conformity assessment scheme of the Bundesnetzagentur (Federal Network Agency) of 16.11.2017 in the sectors:
 - Electricity network operators
 - Gas network operators
- 12 ISO/IEC 20000-1:2018 Information technology Service management Part 1: Service management system requirements, according to ISO/IEC 20000-6:2017
- 13 ISO 22301:2014 Societal security Business continuity management systems Requirements, according to ISO/IEC 17021-6

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14 Cert-310-VA-001 Rev.2/07.18 Conformity assessment scheme: Industrial security services in accordance with standards in the IEC 62443 series

Anwendung bei den nachfolgenden Normen:

IEC 62443-2-1:2010-11	Industrial communication networks - Network and system security Part 2-1 Requirements for an IACS security management system
IEC TR 62443-2-3: 2015-06	Industrial communication networks - Network and system security Part 2-3 Patch management in the IACS environment
IEC 62443-2-4:2015-6 + Cor.1:2015 +MD1:2017-08	Industrial communication networks - Network and system security Part 2-4 Requirements for IACS solution suppliers
IEC 65/681/CDV IEC 62443-3-2:2018-03	Industrial communication networks - Network and system security Part 3-2 Security risk assessment and system design

DIN EN ISO 50001:2018 Energy management systems - Requirements with guidance for use, according to DIN ISO 50003:2016

Technical areas	EMS - Industry
Α	Light and medium-heavy industry
В	Heavy industry
С	Building management - simple
D	Building management - special
E	Transport industry
F	Mining
G	Agriculture
Н	Energy industry

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16 DIN EN ISO 22000:2018 Food safety management systems - Requirements for any organization in the food chain

ISO/TS 22003:2013	Industry
Α	Agriculture (animal husbandry)
В	Agriculture (crop production)
С	Food production
D	Feed production
E	Catering
F	Sales
G	Provision of transport and storage services
Н	Services
1	Production of food packaging and packaging materials
J	Manufacture of equipment
K	Production of (bio) chemicals

Accreditation granted according to ISO/TS 22003:2013

FSSC 22000 Certification scheme for food safety management systems, Version 5, for the **17** stated clusters and categories

Normative Document	Certification Se	cheme
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ISO 22000, Food and feed processing cluster ISO/TS 22002-1, - Category C, Food production

Additional FSSC 22000 CI: Processing of perishable animal products Requirements CII: Processing of perishable plant products

CIII: Processing of perishable animal and plant products

(mixed products)

CIV: Processing of ambient stable products

Production of (bio) chemicals cluster

- Category K, production of (bio) chemicals (not concerning pesticides, drugs, fertilisers and cleaning agents)

ISO 22000, **Auxiliary services cluster**

ISO/TS 22002-4, - Category I, Production of food packaging and packaging

Additional FSSC 22000

Requirements

materials

FSSC 22000 Accreditation granted in accordance with ISO/TS 22003:2013

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18 FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0 for the stated categories (FAMI-QS Rules for Certification Bodies Version 8.0)

ISO/TS 22003:2013	Industry
Subcategory DI	Production of feed (functional feed ingredients, special feed supplements, special dietary feed supplements)
F	
Subcategory FI	Retail / wholesale, Food / feed
Subcategory FII	Food broking / trading
К	Production of (bio) chemicals (feed additives, premixes)

Accreditation granted in accordance with ISO/TS 22003:2013

- 19 DIN ISO 29990:2010 Learning services for non-formal education and training Basic requirements for service providers
- 20 DIN ISO 37001:2018 Anti-bribery management systems Requirements with guidance for use (ISO 37001:2016), according to ISO/TS 17021-9:2016

With the branch offices (X: certifying branch office):

		Branch office for							
Branch office	ISO 9001	ISO 14001	ISO 45001	ISO 22301	ISO 27001	ISO 50001	ISO 22000	FSSC 22000	
AUSTRIA Diefenbachgasse 35 1150 Wien	x	х	х			x			
BRAZIL Alameda Madeira, 222 - 3° andar - Cj. 31 06454-010 - ALPHAVILLE - BARUERI - SP	Х	х							
Bulgaria Naiden Gerov Str. 13 4000 Plovdiv	Х	Х	Х		X		х		

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				Branch off	ice for			
Branch office	ISO	ISO	ISO	ISO	ISO	ISO	ISO	FSSC
	9001	14001	45001	22301	27001	50001	22000	22000
P.R. CHINA No. 1, Greenland Central Plaza, Lane 1377 Jiang Chang Road, Jing'an district, Zha Bei District, 200071 Shanghai	х	Х	х					
CROATIA Bani 110 10010 Zagreb	х	Х	Х			Х	х	
CZECH REPUBLIC Harfa Office Park Českomoravská 2420/15, 190 90 Praha 9 - Libeň	х	Х	х		х	х		
GREECE 282 Mesogeion Av. 155 62 Cholargos 155 62 Athens	х	х	х				х	х
INDIA 801, Raheja Plaza - I L.B.S. Marg, Ghatkopar (West) Mumbai 400 086	х	Х	х	х	Х	Х	х	Х
Via Persicetana Vecchia, 28 40132 Bologna (BO)	Х	х	х					
POLSKA ul. Mickiewicza 29 40 - 085 Katowice	х	х	Х		х	x	x	
SAUDI ARABIA First Floor, Office # 101- 103 Jarir Plaza, Dammam-31481	х	х	х				х	

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	Branch office for							
Branch office	ISO	ISO	ISO	ISO	ISO	ISO	ISO	FSSC
	9001	14001	45001	22301	27001	50001	22000	22000
TAIWAN, R.O.C. Room A1, 9 Fl., No. 333, Sec. 2 Tun-Hua South Road Taipei 10669	х	х	Х	Х	Х			
THAILAND 1858/75-76 16th Floor, Interlink Tower, Debaratna Road, Bangna Tai, Bangna, Bangkok 10260	Х	Х	Х			Х		
TÜRKEY Gayrettepe Mah., Ayazmadere Cad., Pazar Sok., No 2/4, Bareli Plaza, Kat 4, 34349 Besiktas Istanbul	х	х	Х			Х		
UNITED ARAB EMIRATES OFFICE NO. 1, MEZZAINE FLOOR, DANAT TOWER A, AIRPORT ROAD, P.O. BOX 46030, ABU DHABI	х	Х	X				х	
UNITES STATES OF AMERICA 215 Main Street, Suite 3 Salem, NH 03079 USA	х	Х	Х					
SPAIN C/ Caleruega 67, 1a-2a plantas, Edificio Pinar II, E - 28033 MADRID, España	х	х	х			Х		
IRAN Apt. 4, 6th floor, Firoozeh Building, #22, Firoozeh St North Sohrevardi St., Tehran, 15538	х	Х	х		Х	х	х	х

-Translation-



Abbreviations used:

BS British Standard

DGKM Deutsche Wissenschaftliche Gesellschaft für Erdöl, Erdgas und Kohle

e.V. (German Society for Petroleum and Coal Science and Technology)

DIN Deutsches Institut für Normung e.V.

EN European Standard

FAMI-QS Quality and Safety System for Speciality Feed Ingredients and their

Mixtures

FSSC Food Safety System Certification

IAF International Accreditation Forum

IEC International Electrotechnical Commission
 ISO International Organization for Standardization
 ONR Technical Rule of the Austrian Standards Institute

PEFC Programme for the Endorsement of Forest Certification Schemes

SCC Safety Certificate Contractors

SHE (Occupational) Safety, Health And Environmental Protection

TS Technical Specification

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