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

TÜV NORD CERT GmbH
Am TÜV 1, 45307 Essen, GERMANY

is competent under the terms of DIN EN ISO/IEC 17021-1:2015 to carry out certifications of management systems 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; Normative SCC Policy: Version 2011 DGMK e.V. SHE Management Systems; ISO 29001:2020 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); 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; DIN EN 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; DIN ISO 21001:2021 Educational organizations - Management systems for educational organizations - Requirements with guidance for use (ISO 21001:2018); DIN EN ISO 22301:2020 Security and resilience - 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 5.1; FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0; DIN ISO 37001:2018-05 Anti-bribery management systems - Requirements with guidance for use

The accreditation certificate shall only apply in connection with the notice of accreditation of 07.02.2022 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 a. M., 22.02.2022	Uwe Zimmermann	Translation issued:
Indefinite since: 16.04.2020	Head of Division	22.02.2022

Head of Division

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-ZM-12007-01-00 according to DIN EN ISO/IEC 17021-1:2015

Valid from: **22.02.2022**

Date of issue: 22.02.2022

Holder of certificate:

TÜV NORD CERT GmbH
Am TÜV 1, 45307 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;
Normative SCC Policy: Version 2011 DGMK e.V. SHE Management Systems;
ISO 29001:2020 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);

The management system requirements in DIN EN ISO/IEC 17021-1 are written in language relevant to operations of bodies providing audit and certification of management systems and operate generally in accordance with the principles of DIN EN ISO 9001.

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

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;
DIN EN 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;
DIN ISO 21001:2021 Educational organizations - Management systems for educational organizations - Requirements with guidance for use (ISO 21001:2018);
DIN EN ISO 22301:2020 Security and resilience - 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 5.1;
FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0;
DIN ISO 37001:2018-05 Anti-bribery management systems - Requirements with guidance for use, according to ISO/TS 17021-9:2016

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

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

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

* = Only checked IAF codes are accredited

BAR-recognized QM-Procedures, based on § 37 Abs. 3 SGB IX and on DIN EN ISO 9001, following DIN EN ISO/IEC 17021-3:2019:
• systemQM Psychosomatik
• systemQM Eltern-Kind
• systemQM Reha
• AWO-Qualitätsmanagement Reha.

ACCREDIA technical regulation RT-05, based on DIN EN ISO 9001, following DIN EN ISO/IEC 17021-3:2019:
> **Limited to:**
> **I T A L Y**
> Via Persicetana Vecchia, 28
> 40132 Bologna (BO)

4   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)

5   ISO 29001:2020 Petroleum, petrochemical and natural gas industries - Sector-specific quality management systems - Requirements for product and service supply organizations

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

7 **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.
- 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);

8 **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)**

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 **DIN ISO 21001:2021 Educational organizations - Management systems for educational organizations - Requirements with guidance for use (ISO 21001:2018);**

14 **DIN EN ISO 22301:2020 Security and resilience - Business continuity management systems - Requirements, according to ISO/IEC 17021-6**

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

Application to the following standards:

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

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

Technical areas	EMS - Industry
A	Light and medium-heavy industry
B	Heavy industry
C	Building management - simple
D	Building management - special
E	Transport industry
F	Mining
G	Agriculture
H	Energy industry

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

ISO/TS 22003:2013	Industry
A	Agriculture (animal husbandry)
B	Agriculture (crop production)
C	Food production
D	Feed production
E	Catering
F	Sales
G	Provision of transport and storage services
H	Services
I	Production of food packaging and packaging materials
J	Manufacture of equipment
K	Production of (bio) chemicals

Accreditation granted according to ISO/TS 22003:2013

18   FSSC 22000 Certification scheme for food safety management systems, Version 5.1, for the stated clusters and categories

Normative Document	Certification Scheme
ISO 22000, **ISO/TS 22002-1,** Additional FSSC 22000 Requirements	**Food and feed processing cluster** ** - Category C, Food production** CI: Processing of perishable animal products 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, **ISO/TS 22002-4,** Additional FSSC 22000 Requirements	**Auxiliary services cluster** ** - Category I, Production of food packaging and packaging materials**

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

Valid from: 22.02.2022
Date of issue: 22.02.2022   **Page 7 of 11**

19   **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
D	
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
K	Production of (bio) chemicals (feed additives, premixes)

Accreditation granted in accordance with ISO/TS 22003:2013

20   **DIN ISO 37001:2018-05 Anti-bribery management systems - Requirements with guidance for use, according to ISO/TS 17021-9:2016**

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

Branch office	Branch office for							
	ISO 9001	ISO 14001	ISO 45001	ISO 22301	ISO 27001	ISO 50001	ISO 22000	FSSC 22000
A U S T R I A Diefenbachgasse 35 1150 Wien	X	X	X			X		
B R A Z I L Alameda Madeira, 222 - 3° andar - Cj. 31 06454-010 - ALPHAVILLE - BARUERI - SP	X	X						
B U L G A R I A Naiden Gerov Str. 13 4000 Plovdiv	X	X	X		X	X	X	
P.R. C H I N A No. 1, Greenland Central Plaza, Lane 1377 Jiang Chang Road, Jing'an district, Zha Bei District, 200071 Shanghai	X	X	X					
C R O A T I A Bani 110 10010 Zagreb	X	X	X			X	X	

Valid from: 22.02.2022
Date of issue: 22.02.2022

- Translation -

Branch office	Branch office for							
	ISO 9001	ISO 14001	ISO 45001	ISO 22301	ISO 27001	ISO 50001	ISO 22000	FSSC 22000
C Z E C H R E P U B L I C Harfa Office Park Českomoravská 2420/15, 190 90 Praha 9 - Libeň	X	X	X		X	X		
G R E E C E 282 Mesogeion Av. 155 62 Cholargos 155 62 Athens	X	X	X				X	X
I N D I A 801, Raheja Plaza - I L.B.S. Marg, Ghatkopar (West) Mumbai 400 086	X	X	X	X	X	X	X	X
I T A L Y Via Persicetana Vecchia, 28 40132 Bologna (BO)	X	X	X					

Branch office	Branch office for							
	ISO 9001	ISO 14001	ISO 45001	ISO 22301	ISO 27001	ISO 50001	ISO 22000	FSSC 22000
M E X I C O Blvd. Bernardo Quintana 7001 Tower 2, Suite 1012 Centro Sur 76090 Querétaro	X	X	X					
P O L A N D ul. Mickiewicza 29 40 - 085 Katowice	X	X	X		X	X	X	
T A I W A N, R. O. C. Room A1, 9 Fl., No. 333, Sec. 2 Tun-Hua South Road Taipei 10669	X	X	X	X	X			
T H A I L A N D 1858**/**75-76 16th Floor, Interlink Tower, Debaratna Road, Bangna Tai, Bangna, Bangkok 10260	X	X	X			X		
T U R K E Y Gayrettepe Mah., Ayazmadere Cad., Pazar Sok., No 2/4, Bareli Plaza, Kat 4, 34349 Besiktas Istanbul	X	X	X			X		

Branch office	Branch office for							
	ISO 9001	ISO 14001	ISO 45001	ISO 22301	ISO 27001	ISO 50001	ISO 22000	FSSC 22000
U N I T E D S T A T E S O F A M E R I C A 215 Main Street, Suite 3 Salem, NH 03079 USA	X	X	X					
S P A I N C/ Caleruega 67, 1a-2a plantas, Edificio Pinar II, E - 28033 MADRID, España	X	X	X			X		

Abbreviations used:

AWO	Workers Welfare
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
REHA	Rehabilitation
QM	Quality Management
PEFC	Programme for the Endorsement of Forest Certification Schemes
SCC	Safety Certificate Contractors
SHE	(Occupational) Safety, Health And Environmental Protection
TS	Technical Specification