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
Langemarckstraße 20, 45141 Essen

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; DIN EN ISO 14001:2015 Environmental management systems

DIN ISO 45001:2018 Occupational safety and health management systems; BS OHSAS 18001:2007 Occupational health and safety management systems (until the end of the transition period for conversion to DIN ISO 45001:2018 on 11 March 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 Technical Rule: 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 06/2017 on the basis of the conformity assessment scheme of the BGW, revised 06/2018

ISO/IEC 27001:2013 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 cataloguePursuant 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 20000-1:2011 Information technology - Service management - Part 1: Service management system requirements; ISO 22301:2012 Societal security - Business continuity management systems - Requirements; Cert-310-VA-001 Re.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

DIN EN ISO 22000:2018 Food safety management systems; FSSC 22000 Certification Scheme for Food Safety Management Systems, Version 4; FAMI-QS Code of Practice, European Feed Additives and Premixtures Quality System (FAMI-QS), Version 6.0

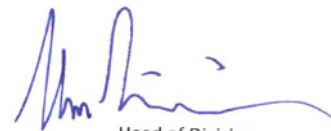DIN ISO 29990:2010 Learning services for non-formal education and training

The accreditation certificate shall only apply in connection with the notice of accreditation of 05.07.2019 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 12 pages.

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

Frankfurt am Main,
05.07.2019

Dipl.-Ing. Ina Stubenrauch
Head of Division

Translation issued:
23.07.2019

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

This document is a translation. The definitive version is the original German accreditation certificate.
See notes overleaf.

Deutsche Akkreditierungsstelle GmbH

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

Valid from: 05.07.2019

Date of issue: 23.07.2019

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**
DIN EN ISO 14001:2015	**Environmental management systems**
DIN ISO 45001:2018	**Occupational safety and health management systems**

BS OHSAS 18001:2007 Occupational health and safety management systems (until the end of the transition period for conversion to DIN ISO 45001:2018 on 11 March 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	**Technical Rule: 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 06/2017
on the basis of the conformity assessment scheme of the BGW, revised 06/2018

ISO/IEC 27001:2013	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	Pursuant 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**

ISO/IEC 20000-1:2011	Information technology - Service management - Part 1: Service management system requirements

ISO 22301:2012	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

Application with 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

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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**

DIN EN ISO 22000:2018   **Food safety management systems**
FSSC 22000   **Certification Scheme for Food Safety Management Systems,
Version 4**

**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**

DIN EN ISO 9001:2015 Quality management systems
DIN EN ISO 14001:2015 Environmental management systems
DIN ISO 45001:2018   Occupational safety and health management systems

IAF codes	Industry	Accredited codes*		
		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	☒	☒	☒
8	Publishing industry	☒	☒	☒
9	Printing and reproduction of recorded media	☒	☒	☒
10	Coking plant and petroleum processing	☒	☒	☒
11	Manufacture and processing of nuclear fuel	☒	☒	

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IAF codes	Industry	Accredited codes*		
		ISO 9001	ISO 14001	ISO 45001
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	☒	☒	☒
31	Communications, information transmission	☒	☒	☒

-Translation-

IAF codes	Industry	Accredited 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	☒	☒	☒
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

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

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)**

-Translation-

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:

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

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

Sustainable forest management in relation to "Regional forest certification - Requirements" (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);

ACCREDIA technical regulation RT-05
Limited to:
I T A L Y
Via Persicetana Vecchia, 28
40132 Bologna (BO)

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

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BS OHSAS 18001:2007 Occupational health and safety management systems (until the end of the transition period for conversion to DIN ISO 45001:2018 on 11 March 2021)

DIN EN ISO 50001:2018 Energy management systems (as per ISO 50003:2014)

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

DIN EN ISO 22000:2018 Food safety management systems

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 in accordance with ISO/TS 22003:2013.

FSSC 22000 Certification Scheme for Food Safety Management Systems, Version 4, for the stated clusters and categories

Normative document	Certification scheme
ISO 22000, ISO/TS 22002-1,	**Food and feed processing cluster** **- Category C, Food production** -Translation-

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Additional FSSC 22000 requirements	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
	DII: Production of pet food (only for dog and cat food)

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**

Accreditation granted in accordance with ISO/TS 22003:2013.

-Translation-

4   **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

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
AUSTRIA Diefenbachgasse 35 1150 Wien	X	X	X			X		
BRAZIL Alameda Madeira, 222 – 3° andar – Cj. 31 06454-010 – ALPHAVILLE - BARUERI – SP	X	X						
Bulgaria Naiden Gerov Str. 13 4000 Plovdiv	X	X	X		X		X	

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

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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 Ü R K E Y Gayrettepe Mah., Ayazmadere Cad., Pazar Sok., No 2/4, Bareli Plaza, Kat 4, 34349 Besiktas Istanbul	X	X	X			X		
UNITED ARAB EMIRATES OFFICE NO. 1, MEZZAINE FLOOR, DANAT TOWER A, AIRPORT ROAD, P.O. BOX 46030, ABU DHABI	X	X	X				X	
UNITES STATES OF AMERICA 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		
I R A N Apt. 4, 6th floor, Firoozeh Building, #22, Firoozeh St. - North Sohrevardi St., Tehran, 15538	X	X	X		X	X	X	X

-Translation-

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. (German Institute for Standardization)
EN	European Standard
FAMI-QS	Quality and Safety System for Speciality Feed Ingredients and their Mixtures
FSSC	Food Safety System Certification
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
BS	British Standard
DGKM	Deutsche Wissenschaftliche Gesellschaft für Erdöl, Erdgas und Kohle e.V. (German Society for Petroleum and Coal Science and Technology)
IAF	International Accreditation Forum

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