



BUREAU
VERITAS

Bureau Veritas Certification

Certificate

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification certifies that the Management System of the above organisation has been assessed and found to be in accordance with the requirements of the standards detailed below.

Standard

DIN ISO 45001:2018

Scope of application

Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems, Coupling Systems, Automatic Entrance Systems, HVAC Systems, Contactors, Disconnectors, DC High Speed Circuit Breakers, Power Resistors, Power Electric and Electronic Components, Onboard Equipment, Control Systems, Brake Blocks, Disc Brake Pads, Sanitary Systems, Signaling Systems and Wiper Systems for the Railway Sector.

Certification cycle start date: **18 December 2021**

Subject to the continual satisfactory operation of the organisation's Management System, this certificate expires on: **17 December 2024**

Certificate n° : **DE012558-3**

Rev. Date: **12 March 2024**

Certification Manager



Page: 1 of 13

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the
Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Systeme für Schienenfahrzeuge GmbH Moosacher Straße 80 80809 Munich, Germany	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems and Coupling Systems for the Railway Sector.
Knorr-Bremse GmbH Beethovengasse 43-45 2340 Mödling, Austria	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems and Components, HVAC-Systems, Sanding Equipment and Wiper/ Washing Systems for the Railway Sector.
Knorr-Bremse GmbH Division IFE 33.a Straße 1 3331 Kematen, Austria	Design and Development, Sales, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems for the Railway Sector.
IFE-CR, a.s. Evropská 839, 664 42 Modřice, Czech Republic	Design and Development, Manufacturing, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 2 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Dr. techn. J. Zelisko GmbH Beethovengasse 43-45 2340 Mödling, Austria and production location in: Zelisko Holice Vysokomytska 1104 534 01 Holice, Czech Republic	Design and Development, Manufacturing, Sales Commissioning, Maintenance and Customer Service of Railway Signaling Systems, Power Electric and Electronic Components, Devices Systems and Software.
Zelisko Sanayi ve Ticaret LTD STI Sakarya Arifbey Mah. Cavus Sok. No.:14 54580 Arifiye Sakarya, Turkey	Manufacturing of Power Electric and Electronic Components.
Knorr-Bremse Sistemas para Veículos Ferroviários Ltda Via Cyrineu Tonolli, 1519 13295-970, Nova Era - Itupeva/SP, Brazil	Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems and Automatic Entrance Systems for the Railway Sector.
Knorr-Bremse Rail Systems Schweiz AG Hertistrasse 31, CH-8304 Wallisellen, Switzerland	Design and Development, Sales, Maintenance and Customer Service of Braking Systems and Maintenance of Automatic Entrance Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 3 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Deutsche
Akkreditierungsstelle
D-ZM-16024-01-00

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the
Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Systèmes Ferroviaires France 9, Route de Champigny 51430, Tinquieux, France	Manufacturing, Sales, Maintenance, Commissioning and Customer Service of Braking Systems as well as Sales, Maintenance, Commissioning and Customer Service of Automatic Entrance Systems, HVAC Systems and Sanitary Systems for the Railway Sector.
Heine Resistors GmbH Otto-Mohr-Straße 5 01237 Dresden, Germany	Design and Development, Manufacturing and Sales of Resistors for the Railway Sector and Industry Applications.
Knorr-Bremse SfS GmbH Zweigniederlassung Berlin Georg-Knorr-Str. 4 12681 Berlin, Germany	Manufacturing, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 4 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr Bremse Vasúti Jármu Rendszerek Hungária Kft Helsinki út 105 1238 Budapest, Hungary	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Service of Braking Systems and Coupling Systems for the Railway Sector.
Knorr-Bremse Technology Center India Private Limited Building A, Terminal One, Survey No 256/6/1 & 256/7, MIDC Phase 1 Main Road, Hinjewadi, Pune – 411 057, Maharashtra, India	Design and Development of Brake Systems, Automatic Entrance Systems, HVAC (Heating, Ventilation and Air Conditioning), TCMS (Train Control and Management System) and Digital Products business areas for the Railway Sector.
Knorr-Bremse India Pvt. Ltd. 51/4 KM Stone, Vill.&PO Baghola, Delhi- Mathura Road (NH2), Palwal, Haryana- 121102, India	Manufacturing, Sales, Maintenance and Customer Service of Braking Systems, Entrance Systems and various Onboard Equipment for the Railway Sector. Design and Development, Manufacturing, Sales and Customer Service of Heating, Ventilation and Air conditioning (HVAC) and Sanitary Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 5 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80

80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Rail Systems Italia s.r.l. Via San Quirico, 199/I 50013, Campi Bisenzio (FI), Italy	Design and Development, Manufacturing, Sales Commissioning, Maintenance and Customer Service of Braking Systems, On Board Systems, Coupling Systems and Sanitary Systems for the Railway Sector. Sales, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems, HVAC, Couplers for the Railway Sector.
Microelettrica Scientifica S.p.A. Via Lucania, 2/4/6/8 20090 Buccinasco (MI), Italy	Design, Manufacturing and After Sales Service of Contactors, Disconnectors, DC High Speed Circuit Breakers, Power Resistors, Relays, Transducer and Switchgears for DC Traction Applications for Railway and Industrial Markets.

Rev. Date: **12 March 2024**

Page: 6 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Deutsche
Akkreditierungsstelle
D-ZM-16024-01-00

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Systeme Kolejowe Polska Sp. z o.o. Leona Henryka Sternbacha 1 30-394 Kraków, Polska	Design and Development, Sales, Maintenance and Customer Service of Braking Systems, and Sales for Power Electrics and HVAC Systems for the Railway Sector.
Knorr-Bremse Systeme Pojazdów Szynowych Sp. z o.o. ul. Innowacyjna 2, 35-502 Rzeszów, Poland	Manufacturing, Maintenance and Customer Service of Braking Systems, Power Electrics, Sanitary Systems and HVAC Systems for the Railway Sector.
Knorr-Bremse España S.A. Miguel Faraday, 1 28906, Getafe (Madrid), Spain	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Brakes and HVAC systems for railway sector. Sales, Commissioning, Maintenance and Customer Service for Automatic Entrance Systems for Rail Vehicles as well as Platform Screen Doors.

Rev. Date: **12 March 2024**

Page: 7 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.

Bureau Veritas Certification



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Establecimiento Penitenciario de Ocaña C/Martires, 4-6 (45300) Ocaña, Spain	Manufacturing of HVAC-Systems for the Railway Sector.
Knorr-Bremse Rail Systems Sweden AB Traktorvägen 8 226 60, Lund, Sweden	Sales, Aftermarket, Customer Service and Maintenance of Braking Systems, Automatic Entrance Systems and HVAC Systems for the Railway Sector
Knorr-Bremse Rail Systems (UK) Limited Unit 1, Hendham Vale Industrial Park, Hazelbottom Road, Manchester, M8 0GF, United Kingdom	Manufacturing of Railway Brake Blocks

Rev. Date: **12 March 2024**

Page: 8 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritas Kai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Rail Systems (UK) Ltd Westinghouse Way, Hampton Park East, Wiltshire, SN126TL, Melksham, United Kingdom	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector. Design and Development, Sales, Commissioning and Assembly, Customer Service of Platform Screendoors at customer sites. Sales, Commissioning, Maintenance and Customer Service of HVAC for the Railway Sector. Sales and Customer Service of Sanitary Systems for the Railway Sector.
Knorr-Bremse SA (Pty) Ltd. 3 Derrick Road, 1620 Spartan, Kempton Park, South Africa	Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking and Automatic Entrance Systems for the Railway Sector. Supply of Brake Equipment for Medium and Heavy Commercial Vehicles.
Knorr-Bremse Sistemas filial Rio Claro Service Center, Av. 8a, 5 13506-760, Rio Claro, Sao Paulo, Brazil	Sales, Maintenance and Customer Service of Braking Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 9 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
New York Air Brake LLC 748 Starbuck Ave, Watertown, NY 13601, United States	Design and Development, Manufacturing, Sales and Customer Service of Pneumatic, Electro-Pneumatic and Hydraulic Brake Equipment as well as Manufacturing and Customer Service of Sanitary Systems for the Railway Sector.
Knorr-Bremse Rail Systems Machining Edinburgh Way, Leafield Industrial Estate, SN13 9XZ Wiltshire, Corsham, United Kingdom	Manufacture and refurbishment of precision engineered products, including railway brake control equipment, pneumatic manifolds and high precision engineered parts, using 3D modelling technology on multi-axis CNC machines.
Knorr-Bremse Pamplona, S.L. Poligono Industrial de Agustinos Calle G, S/N Pamplona 31013 (Navarra) Spain	Design and development, Manufacturing of Brake Blocks and Disk Brake Pads for Railway Applications.

Rev. Date: **12 March 2024**

Page: 10 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Australia Pty Ltd 23-29 Factory Street Granville 2141 NSW Australia	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems, Automatic Entrance Systems and HVAC Systems for the Railway Sector. Supply of Braking Systems for Commercial Vehicles.
Knorr-Bremse Australia Pty Ltd 719 Boundary Road Darra Queensland 4076 Australia	Manufacturing, Commissioning, Maintenance and Customer Service of HVAC Systems for the Railway Sector.
Knorr-Bremse Australia Pty Ltd 9-13 Stoney Way Derrimut, 3030 Victoria Australia	Manufacturing, Commissioning, Maintenance and Customer Service of Braking Systems, Automatic Entrance Systems and HVAC systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 11 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU
VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the
Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Site	Scope of application
Knorr-Bremse Australia Pty Ltd 33 & 39 Colin Jamieson Drive Welshpool 6106 Australia	Maintenance and Customer Service of Braking Systems and HVAC Systems for the Railway Sector.
Knorr-Bremse Australia Pty Ltd 58 Indian Drive Keysborough 3173 Victoria Australia	Application Engineering and Supply of Braking Systems for Commercial Vehicles.
Knorr-Bremse Australia Pty Ltd. 50 Enterprise Street, Mackay, Paget QLD 4740 Australia	Manufacturing and Maintenance of Braking Systems and HVAC Systems for the Railway Sector.

Rev. Date: **12 March 2024**

Page: 12 of 13

Certificate n° : **DE012558-3**

Valid until: **17 December 2024**



Deutsche
Akkreditierungsstelle
D-ZM-16024-01-00

Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskei 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.



BUREAU VERITAS

Bureau Veritas Certification

Annex to the Certificate N° DE012558-3

awarded to



KNORR-BREMSE

Knorr-Bremse Systeme für Schienenfahrzeuge GmbH

Moosacher Straße 80
80809 Munich, Germany

Bureau Veritas Certification has issued this annex to the Management Certificate of the above mentioned company.

Standard

DIN ISO 45001:2018

Table with 2 columns: Site and Scope of application. Row 1: Knorr Brake Company, LLC, 1 Arthur Peck Drive, 21157, Westminster, Maryland, United States. Row 2: Evac GmbH, Feldstraße 124, 22880 Wedel, Germany.

Rev. Date: 12 March 2024

Page: 13 of 13

Certificate n° : DE012558-3

Valid until: 17 December 2024



Certification body address: Bureau Veritas Certification Germany GmbH, Veritaskai 1, 21079 Hamburg

To check this certificate validity you may contact Bureau Veritas Certification. Further clarifications regarding the scope of this certificate and the applicability of the Management Systems requirements may be obtained by consulting the organisation.