

Certificate

awarded to



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 EN ISO 14001:2015

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 and Disc Brake Pads 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°: DE012557-2

Rev. Date: 20 March 2023

Akkreditierungsstelle D-ZM-16024-01-00

Certification Manager

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





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Standard

DIN EN ISO 14001:2015

Site	Scope of application
Knorr-Bremse Systeme für Schienenfahrzeuge GmbH Moosacher Straße 80 80809 Munich, Germany Knorr-Bremse GmbH Beethovengasse 43-45 2340 Mödling, Austria	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems and Coupling Systems for the Railway Sector Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems and Components, 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, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Automatic Entrance Systems for the Railway Sector

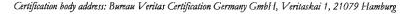
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Site	Scope of application
Dr. techn. J. Zelisko GmbH Beethovengasse 43-45 2340 Mödling, Austria and production location in: Zelisko Holice Vysokomytska 1104 534 01 Holice, Czech Republic	Design, Development, Production, Sales and Marketing of Power Electric and Electronic Components, Devices Systems and Software
Zelisko Sanayi ve Ticaret LTD STI Sakarya Arifbey Mah. Cavus Sok. No.: 18A 54580 Arifiye Sakarya, Turkey	Production 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

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Site	Scope of application
	Design and Development, Sales,
Knorr-Bremse Rail Systems Schweiz AG	Maintenance and Customer Service of
Hertistrasse 31,	Braking Systems and Maintenance of
CH-8304 Wallisellen, Switzerland	Automatic Entrance Systems for the
	Railway Sector
IFE-CR, a.s.	Design and Development, Manufacturing,
Evropská 839,	Commissioning, Maintenance and
664 42 Modřice, Czech Republic	Customer Service of Automatic Entrance
	Systems for the Railway Sector
Knorr-Bremse Systèmes Ferroviaires	Manufacturing, Sales, Maintenance,
France	Commissioning and Customer Service of
9, Route de Champigny	Braking Systems, Automatic Entrance
10,	Systems and HVAC Systems for the
51430, Tinqueux, France	Railway Sector
Heine Resistors GmbH	Design and Development, Manufacturing
Otto-Mohr-Straße 5	and Sales of Resistors for the Railway
01237 Dresden, Germany	Sector and Industry Applications

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Site	Scope of application
Knorr-Bremse Systeme für Schienenfahrzeuge GmbH Zweigniederlassung Berlin Georg-Knorr-Str. 4	Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems for the Railway Sector
12681 Berlin, Germany 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 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.

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Site	Scope of application
Knorr-Bremse Technology Center India Private Limited Survey No. 276, Village Mann, Hiinjewadi Phase II, Taluka, Mulshi, 411057 Pune, India	Design and Development of Brake Systems, 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 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, for the Railway Sector
Microelettrica Scientifica S.p.A. Via Lucania, 2/4/6 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

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Site	Scope of application
Knorr-Bremse Systemy Kolejowe Polska	Design and Development, Manufacturing,
Sp. z o.o.	Sales, Maintenance and Customer Service
Leona Henryka Sternbacha 1	of Braking Systems and HVAC Systems
30-394 Kraków, Polska	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
Establecimiento Penitenciario de Ocaña Martires, 4-6 (45300) Ocaña, Spain	Manufacturing of HVAC-Systems for the Railway Sector

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Site	Scope of application
Knorr-Bremse Nordic Rail Services 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
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.

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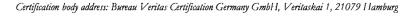
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DAKKS

Deutsche
Akkreditierungsstelle
D-2M-16024-01-00







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Site	Scope of application
	Manufacturing, Sales, Commissioning,
Knorr-Bremse SA (Pty) Ltd.	Maintenance and Customer Service of
3 Derrick Road,	Braking and Automatic Entrance Systems
1620 Spartan, Kempton Park, South	for the Railway Sector. Supply of Brake
Africa	Equipment for Medium and Heavy
	Commercial Vehicles.
New York Air Brake LLC	Design and Development, Manufacturing,
748 Starbuck Ave, Watertown,	Sales and Customer Service of Pneumatic,
NY 13601, USA	Electro-Pneumatic and Hydraulic Brake
	Equipment for the Railway Sector
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

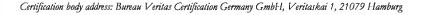
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Site	Scope of application
Knorr-Bremse Rail Systems Machining Edinburgh Way, Leafield Industrial Estate, SN13 9XZ Wiltshire, Corsham	Manufacture and refurbishment of precision engineered products, including railway brake control equipment, pneumatic manifolds and high precision engineered parts, using 3D modelling technology on multi-axis CNC machines.
Knorr-Bremse 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 Braking Systems and HVAC Systems for the Railway Sector.

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Site	Scope of application
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.
Knorr-Bremse Australia Pty Ltd 33 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.

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Site	Scope of application
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.
Knorr Brake Company, LLC 1 Arthur Peck Drive 21157, Westminster, Maryland, United States	Design and Development, Manufacturing, Sales, Commissioning, Maintenance and Customer Service of Braking Systems, HVAC Systems and Automatic Entrance Systems for the Railway Sector as well as Manufacturing and After Sales Service of Contactors, Disconnectors, DC High Speed Circuit Breakers, Power Resistors, Switchgears for DC Traction Applications for Railway and Industrial Markets.

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