



Management Service

CERTIFICATE

The Certification Body
of TÜV SÜD Management Service GmbH

certifies that



**Linde AG, Linde Gases Division,
Linde Gas Deutschland**
Seitnerstraße 70, 82049 Pullach, Germany

LINDE GAS ITALIA S.r.l.
Via G. Rossa 3, 20010 Arluno (MI), Italy

Linde Gas GmbH
Carl-von-Linde-Platz 1, 4651 Stadl-Paura, Austria

PanGas AG
Industriepark 10, 6252 Dagmersellen, Switzerland

with the organizational units/sites and scope of application
as listed in the annex

has established and applies
a Quality Management System.

An audit was performed, Report No. **70734158**.

Proof has been furnished that the requirements
according to

ISO 9001:2015

are fulfilled.

The certificate is valid from **2018-04-30** until **2020-04-06**.

Certificate Registration No.: **12 100 33846 TMS**.



Product Compliance Management
Munich, 2018-05-14



CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT



Management Service

Annex of Certificate No.: 12 100 33846 TMS



Linde AG, Linde Gases Division, Linde Gas Deutschland Seitnerstraße 70 82049 Pullach, Germany

comprises all listed organizational units/sites and scope of application

Augsburg / Scheduling Center Linde AG, Linde Gases Division, Linde Gas Deutschland Am Foret 4 86456 Gablingen, Germany <i>Bulk scheduling.</i>	Babenhausen Unterbichler Gase GmbH Im Riemen 12 64832 Babenhausen, Germany <i>Filling plant. Delivery, Technics & Service.</i>	Berlin Linde AG, Linde Gases Division, Linde Gas Deutschland Gradestraße 107 12347 Berlin, Germany <i>Filling plant. Sales.</i>
Bitterfeld Linde Gas Produktionsgesellschaft mbH & Co. KG Parsevalstraße Areal C 06749 Bitterfeld, Germany <i>Pipeline supply. Compression of hydrogen.</i>	Bremen Linde Gas Produktionsgesellschaft mbH & Co. KG Auf den Delben 35 28237 Bremen, Germany <i>Air separation unit.</i>	Brunsbüttel Linde Gas Produktionsgesellschaft mbH & Co. KG Fährstraße 51, Bayer Chemiepark 25541 Brunsbüttel, Germany <i>Steamreformer.</i>
Buna Linde Gas Produktionsgesellschaft mbH & Co. KG An der Bober 11 06258 Schkopau-Hohenweiden, Germany <i>Air separation unit.</i>	Burghausen Linde AG, Linde Gases Division, Linde Gas Deutschland, Linde Gas Produktionsgesellschaft mbH & Co. KG Haiminger Straße 10 84489 Burghausen, Germany <i>Acetylene plant. Trichlorosilane (TCS) filling station. Steamreformer. Hydrogen tank supply. Hydrogen trailer filling station.</i>	Dormagen Linde Gas Produktionsgesellschaft mbH & Co. KG BAYER-Chemiepark Dormagen 41538 Dormagen, Germany <i>Steamreformer.</i>
Dortmund Linde AG, Linde Gases Division, Linde Gas Deutschland Juchstraße 95 44143 Dortmund, Germany <i>Filling plant.</i>	Duisburg Linde AG, Linde Gases Division, Linde Gas Deutschland, Linde Gas Produktionsgesellschaft mbH & Co. KG Stahlstraße 41 47137 Duisburg, Germany <i>Bulk Logistics. Air separation unit. Service center.</i>	Düsseldorf Linde AG, Linde Gases Division, Linde Gas Deutschland Reisholzer Bahnstraße 4 40599 Düsseldorf, Germany <i>Sales. Customer Engineering and Service.</i>
Eisenhüttenstadt Linde Gas Produktionsgesellschaft mbH & Co. KG EKO-Gelände Straße 70, Nr. 16 15890 Eisenhüttenstadt, Germany <i>Air separation unit.</i>	Gablingen Linde Gas Produktionsgesellschaft mbH & Co. KG Industriestraße 7 86456 Gablingen, Germany <i>Air separation unit.</i>	Gendorf Linde Gas Produktionsgesellschaft mbH & Co. KG Industrieparkstraße 1 84504 Burgkirchen, Germany <i>Nitrogen liquefaction. CO2-plant.</i>
Göllheim Linde AG, Linde Gases Division, Linde Gas Deutschland Raiffeisenstraße 10 67307 Göllheim, Germany <i>Filling plant.</i>	Hamburg Linde AG, Linde Gases Division, Linde Gas Deutschland Fangdieckstraße 75 22529 Hamburg, Germany <i>Execution of central leadership of Linde Gas Deutschland at location Hamburg. Sales.</i>	Hamburg Unterbichler Gase GmbH Hermann-Buck-Weg 21 22309 Hamburg, Germany <i>Delivery.</i>
Hamburg-Finkenwerder Linde AG, Linde Gases Division, Linde Gas Deutschland, Linde Gas Produktionsgesellschaft mbH & Co. KG Dradenastraße 29 21129 Hamburg, Germany <i>Bulk Logistics. Air separation unit.</i>	Hamburg-Müggenburg Linde AG, Linde Gases Division, Linde Gas Deutschland Müggendorfer Straße 27 20539 Hamburg, Germany <i>Filling plant.</i>	Hannover Linde AG, Linde Gases Division, Linde Gas Deutschland Entenfangweg 6 30419 Hannover, Germany <i>Filling plant. Sales. Customer Engineering and Service.</i>
Herne Linde Gas Produktionsgesellschaft mbH & Co. KG Friedrich der Große 6 44628 Herne, Germany <i>Bulk Logistics. Air separation unit.</i>	Herste (Bad Driburg) Linde Gas Produktionsgesellschaft mbH & Co. KG Rommenhöllerstraße 32 33014 Bad Driburg, Germany <i>CO2-plant.</i>	HMU in der Raffinerie Harburg Linde Gas Produktionsgesellschaft mbH & Co. KG Hohe-Schaar-Straße 34 21107 Hamburg, Germany <i>Steamreformer.</i>

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<p>Köln Linde AG, Linde Gases Division, Linde Gas Deutschland Hackenbroicher Straße 199 50769 Köln-Worringen, Germany</p> <p><i>Acetylene plant.</i></p>	<p>Landsberg Linde AG, Linde Gases Division, Linde Gas Deutschland Brehnaer Straße 9 06188 Landsberg, Germany</p> <p><i>Stock.</i></p>	<p>Leuna Hydromotive GmbH & Co.KG Spergauer Straße 1a 06237 Leuna, Germany</p> <p><i>Hydrogen liquefier. Hydrogen competence centre. Tank maintenance centre.</i></p>
<p>Leuna Linde AG, Linde Gases Division, Linde Gas Deutschland, Linde Gas Produktionsgesellschaft mbH & Co. KG Spergauer Straße 1a 06237 Leuna, Germany</p> <p><i>Filling plant. Acetylene plant. Transportation. Cylinder logistics. Speciality gas plant. Steam reformer. Air separation unit. CO2-plant. Hydrogen trailer filling station. Sales. Centre of distribution. Service center. Sales for on-site clients.</i></p>	<p>Mainz Wasserstoffzentrum Linde Gas Produktionsgesellschaft mbH & Co. KG Eindhoven Allee 6 55129 Mainz, Germany</p> <p><i>Hydrogen production and filling station.</i></p>	<p>Marl Linde AG, Linde Gases Division, Linde Gas Deutschland Werrastraße 9 45768 Marl, Germany</p> <p><i>Filling plant. Cylinder logistics.</i></p>
<p>Marl Linde Gas Produktionsgesellschaft mbH & Co. KG Paul-Baumann-Straße 1 45764 Marl, Germany</p> <p><i>Air separation unit. CO2-plant.</i></p>	<p>Mitterteich Linde Gas Produktionsgesellschaft mbH & Co. KG, Schott Rohrglas GmbH Erich-Schott-Straße 14 95666 Mitterteich, Germany</p> <p><i>Air separation unit.</i></p>	<p>München Unterbichler Gase GmbH Scherdtinstraße 10 81379 München, Germany</p> <p><i>Administration. Filling plant. Dispatch. Delivery. Technics & Service.</i></p>
<p>Nünchritz Linde Gas Produktionsgesellschaft mbH & Co. KG Friedrich-von-Heyden-Platz 1 01612 Nünchritz, Germany</p> <p><i>Steamreformer.</i></p>	<p>Nürnberg Linde AG, Linde Gases Division, Linde Gas Deutschland Vogelweiherstraße 73 90441 Nürnberg, Germany</p> <p><i>Filling plant. Sales.</i></p>	<p>Oberhaching Linde AG, Linde Gases Division, Linde Gas Deutschland Bajuwarenring 3 82041 Oberhaching, Germany</p> <p><i>Sales.</i></p>
<p>Oldenburg Unterbichler Gase GmbH Elbestraße 13 26135 Oldenburg, Germany</p> <p><i>Filling plant. Delivery.</i></p>	<p>Pullach Linde AG, Linde Gases Division, Linde Gas Deutschland Seitnerstraße 70 82049 Pullach, Germany</p> <p><i>Execution of central leadership and coordination.</i></p>	<p>Pullach (Hydrogen Solutions and Advanced Customer Application) Linde AG, Linde Gas Headquarters Seitnerstraße 70 82049 Pullach, Germany</p> <p><i>Development & execution of hydrogen refuelling stations and engineering projects.</i></p>
<p>Salzgitter Linde Gas Produktionsgesellschaft mbH & Co. KG Eisenhüttenstraße 99 38239 Salzgitter, Germany</p> <p><i>Air separation unit.</i></p>	<p>Spreetal Linde Gas Produktionsgesellschaft mbH & Co. KG Südstraße 02979 Spreetal, Germany</p> <p><i>Air separation unit.</i></p>	<p>Stolberg Linde Gas Produktionsgesellschaft mbH & Co. KG Zweifaller Straße 170 52224 Stolberg, Germany</p> <p><i>Air separation unit.</i></p>
<p>Stuttgart Linde AG, Linde Gases Division, Linde Gas Deutschland Motorstraße 28 70499 Stuttgart, Germany</p> <p><i>Sales.</i></p>	<p>Unterschleißheim Linde AG, Linde Gases Division, Linde Gas Deutschland Carl-von-Linde-Straße 25 85716 Unterschleißheim, Germany</p> <p><i>Filling plant. Speciality gas plant. Electrical gas plant. Production of rare gases. Central analytics. Sales. Customer Engineering and Service. Service center.</i></p>	<p>Wetzlar, Edelstahlwerke Buderus AG Linde AG, Linde Gases Division, Linde Gas Deutschland Budenusstraße 25 35576 Wetzlar, Germany</p> <p><i>Air separation unit.</i></p>
<p>Wiesbaden Linde AG, Linde Gases Division, Linde Gas Deutschland Rheingaustraße 190-196 65203 Wiesbaden, Germany</p> <p><i>Sales.</i></p>	<p>Worms Linde Gas Produktionsgesellschaft mbH & Co. KG Mittelrheinstraße 15 67550 Worms, Germany</p> <p><i>Air separation unit.</i></p>	

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LINDE GAS ITALIA S.r.l.
Via G. Rossa 3
20010 Arluno (MI), Italy

comprises all listed organizational units/sites and scope of application

<p>Arluno LINDE GAS ITALIA S.r.l. Via G. Rossa 3 20010 Arluno (MI), Italy</p> <p><i>Cylinder filling, storage, distribution and marketing of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved. Production, distribution and marketing of dry ice. Production of non-active medical devices such as liquefied and liquid gases for cryotherapy and cryopreservation, for laparoscopy and endoscopy procedures, for storage and preservation of cells. Design, construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>	<p>Caivano LINDE GAS ITALIA S.r.l. Zona Asi- Località Pascarola 80023 Caivano (MA), Italy</p> <p><i>Cylinder filling, storage, distribution and marketing of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved. Construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>	<p>Montesivano LINDE GAS ITALIA S.r.l. Via Danubio SNC 65016 Montesivano (PE), Italy</p> <p><i>Cylinder filling, storage, distribution and marketing of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved. Construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>
<p>Montespertoli LINDE GAS ITALIA S.r.l. Via Virginio 382 50025 Montespertoli (FI), Italy</p> <p><i>Storage, Marketing and distribution of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved.</i></p>	<p>Roma LINDE GAS ITALIA S.r.l. Via Pio Semeghini 38 00155 Roma (RM), Italy</p> <p><i>Cylinder filling, storage, distribution and marketing of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved. Production, distribution and marketing of dry ice. Production of non-active medical devices such as liquefied and liquid gases for cryotherapy and cryopreservation, for laparoscopy and endoscopy procedures, for storage and preservation of cells. Design, construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>	<p>Sala Bolognese LINDE GAS ITALIA S.r.l. Via Turati 18/A 40010 Sala Bolognese (BO), Italy</p> <p><i>Bulk production and distribution of gases from air (technical, medicine and food). Marketing of gases (technical, food). Production of liquid medical gases. Storage and distribution of liquid and compressed medical gases. Construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>
<p>San Bonifacio LINDE GAS ITALIA S.r.l. Via Dell'Agricoltura 4 37047 San Bonifacio (VR), Italy</p> <p><i>Cylinder filling, storage, distribution and marketing of gases (technical, medicine and food) liquefied, liquid, compressed and dissolved. Production, distribution and marketing of dry ice. Production of non-active medical devices such as liquefied and liquid gases for cryotherapy and cryopreservation, for laparoscopy and endoscopy procedures, for storage and preservation of cells. Design, construction, installation, maintenance and assistance of installations for the distribution of technical and food gases.</i></p>	<p>Terni LINDE GAS ITALIA S.r.l. Via B. Brin 218 05100 Terni (TR), Italy</p> <p><i>Bulk production and distribution of gases from air (technical, medicine and food). Bulk production of gaseous hydrogen. Production of non-active medical devices such as gases for cryotherapy and cryopreservation.</i></p>	<p>Trieste LINDE GAS ITALIA S.r.l. Via Di Servola 1 34145 Trieste (TS), Italy</p> <p><i>Bulk production and distribution of gases from air (technical, medicine and food).</i></p>

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Linde Gas GmbH
Carl-von-Linde-Platz 1
4651 Stadl-Paura, Austria

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<p>Bad Wimsbach Provisis, Gase & Service GmbH Au 1 4654 Bad Wimsbach, Austria</p> <p><i>Gases and service for gastronomy.</i></p>	<p>Eggendorf Linde Gas GmbH Carl von Linde-Gasse 1 2492 Eggendorf, Austria</p> <p><i>Distribution of technical and medical gases, food- and speciality gases; operation and servicing of gas supply installations.</i></p>	<p>Graz Linde Gas GmbH Südbahnstraße 60 8020 Graz, Austria</p> <p><i>Production, filling and distribution of technical and medical gases, food- and speciality gases.</i></p>
<p>Klagenfurt Linde Gas GmbH Ebentalerstraße 167 9020 Klagenfurt, Austria</p> <p><i>Filling and distribution of technical and medicinal gases, food- and speciality gases.</i></p>	<p>Linz Linde Gas GmbH voestalpine-Straße 3 4020 Linz, Austria</p> <p><i>Production, filling and distribution of technical and medical gases, food- and speciality gases.</i></p>	<p>Stadl-Paura Linde Gas GmbH Carl-von-Linde-Platz 1 4651 Stadl-Paura, Austria</p> <p><i>Production, filling and distribution of technical and medical gases, food- and speciality gases. Operation and servicing of gas supply installations. Healthcare – medical gases, technology and services for diagnoses and therapy. Gases and service for the gastronomy. Development and Production of high pressure compressors.</i></p>
<p>Wien Linde Gas GmbH Erdbergstraße 197-199 1030 Wien, Austria</p> <p><i>Distribution of technical and medical gases, food- and speciality gases. ATZ-Advanced Technology Center, development and production of high pressure compressors.</i></p>	<p>Wien Linde Gas GmbH Modecenterstraße 17 1110 Wien, Austria</p> <p><i>Healthcare - medical gases, technology and services for diagnoses and therapy.</i></p>	<p>Wörgl Linde Gas GmbH Gewerbepark 8 6300 Wörgl, Austria</p> <p><i>Distribution of technical and medicinal gases, food- and speciality gases.</i></p>

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PanGas AG
Industriepark 10
6252 Dagmersellen, Switzerland

comprises all listed organizational units/sites and scope of application

Chur PanGas Gas & More Pulvermühlestrasse 85 7000 Chur, Switzerland <i>Distribution of gases and medical devices.</i>	Dagmersellen PanGas AG Industriepark 10 6252 Dagmersellen, Switzerland <i>Production and distribution of gases, medical devices and facilities.</i>	Ecublens PanGas AG Route de Bois 14 1024 Ecublens, Switzerland <i>Production and distribution of gases, medical devices and facilities.</i>
Manno PanGas AG Gas & More Via Violino 7 6928 Manno, Switzerland <i>Production and distribution of gases and medical devices.</i>	Meyrin PanGas AG Gas & More Rue de Veyrot 35 1217 Meyrin, Switzerland <i>Distribution of gases and medical devices.</i>	Muttenz PanGas AG Rheinfelderstrasse 971 4132 Muttenz, Switzerland <i>Production of gases.</i>
Pontresina PanGas-Lieferstelle Conrad-Storz AG Cuntschett 5 7504 Pontresina, Switzerland <i>Distribution of gases and medical devices.</i>	Pratteln PanGas Gas & More Netzbodenstrasse 23d 4133 Pratteln, Switzerland <i>Distribution of gases and medical devices.</i>	Riazzino PanGas AG Gas & More Via alla Bolla 6595 Riazzino, Switzerland <i>Distribution of gases, medical devices and facilities.</i>
Schaffhausen PanGas AG Gas & More Gennersbrunnerstrasse 64 8207 Schaffhausen, Switzerland <i>Distribution of gases and medical devices.</i>	St. Gallen PanGas Gas & More Piccardstrasse 5 9015 St. Gallen, Switzerland <i>Distribution of gases and medical devices.</i>	Wil PanGas Gas & More Toggenburgerstrasse 156 9500 Wil, Switzerland <i>Distribution of gases and medical devices.</i>
Winterthur PanGas AG Industriestrasse 40 8404 Winterthur, Switzerland <i>Production and distribution of gases, medical devices and facilities.</i>		

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