

BUREAU VERITAS
Certification



Certificate
for

Burckhardt Compression AG

BCAG*/****

Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

with subsidiaries according to appendix

Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

Bureau Veritas Certification hereby confirms that the management system of the above-mentioned organisation has been assessed and complies with the requirements set out in the following standards/regulations.

Standards/Regulations:

SN EN ISO 9001:2015
SN EN ISO 14001 :2015
SN EN ISO 45001 :2018

The management system comprises:

**Sales, Project Management, Engineering, Design, Development,
Manufacture and Service of reciprocating compressor systems and related
components**

12.11.1992 (ISO 9001)

15.11.2018 (ISO 14001)

Date of initial certification:

19.10.2020 (ISO 45001)

End of the last certification cycle:

19.11.2024

Date of recertification:

30.08.2024

Start of the new certification cycle:

20.11.2024

The requirements of the standards/regulations must be continuously fulfilled throughout the validity of this certificate. This will be ensured and guaranteed through regular monitoring by Bureau Veritas Certification.

This certificate is valid until: **19.11.2027**

Bureau Veritas Certification will provide information on the validity of this certificate on request at any time. Additional information on the management system and the area of applicability should be obtained from the organisation itself.

Certificate number: **CH21202147**

Version: **1**

Issue date:

13.11.2024



Bureau Veritas Switzerland AG,
Grosssächerstrasse 25, CH-8104 Weiningen ZH

Page 1 / 7

122F97722 E01 04



Appendix
to Certificate N° CH21202147, Version 1

Burckhardt Compression AG

BCAG*/****

Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

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

Locations	Field of activity
BCAG ***/** Burckhardt Compression AG Franz-Burckhardt-Strasse 5, PO. Box 3352 8404 Winterthur / Switzerland	Sales, Project Management, Engineering, Design, Development, Manufacture and Service of reciprocating compressor systems and related components.
BCDE* Burckhardt Compression (Deutschland) GmbH Kruppstrasse 1a , 41469 Neuss / Germany	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects. Engineering, Design and Manufacture of components.
BCDE* Burckhardt Compression (Deutschland) GmbH Gottlieb-Daimler-Strasse 17, 28237 Bremen / Germany	
BCDE* Burckhardt Compression (Deutschland) GmbH Lise-Meitner-Strasse 10 , 24941 Flensburg / Germany	

Issue date:

13.11.2024

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Appendix
to Certificate N° CH21202147, Version 1

Burckhardt Compression AG

BCAG*/****

Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

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

Locations	Field of activity
BCCA* Burckhardt Compression (Canada) Inc. 9330 27 Avenue, Edmonton, Alberta, T6N 1B2 / Canada	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects. Engineering, Design and Manufacture of components.
BCCA* Burckhardt Compression (Canada) Inc. 81 Hy-Grade Crescent, Drumheller, Alberta, T0J 0Y0 / Canada	Sales and Service of reciprocating compressor systems and related components. Engineering and Design of components.
BCES* Burckhardt Compression (España) S.A. Avenida Camino de lo Cortao, 37A E-28703 San Sebastián de los Reyes Madrid / Spain	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects
BCFR* Burckhardt Compression (France) S.A.S. Parc de l'Horloge 21/23 rue du Petit Albi 95800 Cergy Saint Christophe / France	

Issue date:

13.11.2024

Bureau Veritas Switzerland AG,
Grosssäckerstrasse 25, CH-8104 Weiningen ZH





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Burckhardt Compression AG

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Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

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

Locations	Field of activity
BCIT* Burckhardt Compression (Italia) S.r.l. Via delle Industrie 17/G 20867 Caponago (MB) / Italia	Sales, Project Management, Engineering, Design and Service of reciprocating compressor systems and related components.
BCJP* Burckhardt Compression (Japan) Ltd. Yokohama Blue Avenue 5F, 4-4-2, Minato Mirai, Nishi-ku, Yokohama 220-0012 / Japan	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects
BCUS** Burckhardt Compression (US) Inc. 19750 FM 362 Road, Waller, Texas 77484 / USA	Sales, Project Management, Engineering, Design, Manufacture (excluding machining) and Service of reciprocating compressor systems and related components.
BCGB* Burckhardt Compression (UK) Ltd. Units 1 & 2, Arena 14 Bicester Park/ Bicester Charbridge Lane Oxfordshire OX26 4SS / Great Britain	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects

Issue date:

13.11.2024





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Burckhardt Compression AG

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Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

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

Locations	Field of activity
BCBR* Burckhardt Compression Brazil Trav. Claudio Armando, 171 Building n° 41 - Bairro Assunção 09861 – 730 São Bernardo do Campo / Brazil	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects. Engineering, Design and Manufacture of components.
BCKR* Burckhardt Compression Korea Ltd 105-Dong, 48, Yutongdanji 1-ro 58beon-gil, Gangseo-gu, Busan, 46721 / South Korea	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects
BCKB** Burckhardt Compression Korea Busan Ltd. 10, Mieumsandan 1ro, 15beon-gil, Gangseo-gu, Busan / South Korea	Sales, Project Management, Engineering, Design, Manufacture (excluding machining) of reciprocating compressor systems and related components.
BCSE* Burckhardt Compression (Sweden) AB Västra Björredsvägen 9 438 93 Landsvetter / Sweden	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects

Issue date:

13.11.2024



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Franz-Burckhardt-Strasse 5, 8404 Winterthur / Switzerland

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

Locations	Field of activity
BCAE* Burckhardt Compression (Middle East) Fze P.O. Box 262944 Jebel Ali Freezone Dubai / United Arab Emirates	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects
BCSA* Burckhardt Compression (Saudi Arabia) LLC 1st Support Industrial Area - Road A120 Al Jubail / Saudi Arabia	
BCTR* Burckhardt Kompresör San. ve Tic. Ltd. Sti. Imes Sanayi Sitesi, B Blok, Sk 205, No: 2 34775 Ümraniye / Dudullu, Istanbul / Turkey	
BCSG* Burckhardt Compression Singapore Pte Ltd 26 Soon Lee Road Singapore 628086 / Singapore	

Issue date:

13.11.2024

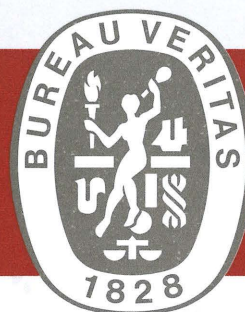
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Bureau Veritas Switzerland AG,
Grosssäckerstrasse 25, CH-8104 Weiningen ZH



Page 6 / 7

122F97722 E01 04



Appendix
to Certificate N° CH21202147, Version 1

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Activity legend: *** = Company Headquarter / ** = Manufacturing Site / * = Office & Service Center only

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

Locations	Field of activity
BCZA* Burckhardt Compression South Africa (Pty) Ltd. 5445 Proton Industrial Park 6 Proton Street Chlorine head 1619 /South Africa	Sales and Service of reciprocating compressor systems and related components. Project Management of selected Service-projects

Issue date:

13.11.2024

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The BC Group ISO Certification Scheme also includes BCCN (China) and BCIN (India).

For contractual and country specific reasons, all BCCN & BCIN locations are certified under UKAS accreditation and therefore contain an individual certificate, refer to following pages for details



BUREAU
VERITAS

Bureau Veritas Certification

布克哈德压缩机（上海）有限公司

总部：中国上海市张江高科技产业东区仁庆路 509 号 6 幢

统一社会信用代码：913101157437799831

此份为多场所证书，各分场所见证书附页

必维认证集团认证控股有限公司英国分公司

确证上述单位的管理体系已经评审

并确认符合下列管理体系标准全部适用条款的要求

ISO 9001:2015

体系覆盖范围

总范围：往复式压缩机系统的销售、设计、集成和服务；压缩机部件的销售和服务；压缩机部件（气阀、密封环）的设计和制造。压缩机系统的高压填料和气阀的维修。

最初认证周期起始日期： 25-02-2015
上一周期的到期日： NA
认证/再认证审核日期： NA
本次认证/再认证周期起始日期： 29-01-2024

在证书持有者之管理体系持续符合要求的运行条件下，本证书至下述日期有效：
24-02-2027

证书号：CN047761

版本号：No.1，发证日期：29-01-2024

必维认证集团认证控股有限公司英国分公司
授权代表



0008

认证机构地址：5th Floor, 66 Prescott Street, London E1 8HG, United Kingdom

当地办公室地址：必维认证（北京）有限公司，中国北京市东城区东长安街1号东方广场西一办公楼9层902室，邮编：100738

需进一步澄清本证书范围和有效状态，以及此管理体系要求的适用性，请电：+86 10 59683888

获证组织必须定期接受监督审核并经审核合格此证书方继续有效。本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 上查询。



BUREAU
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Bureau Veritas Certification

布克哈德压缩机（上海）有限公司

ISO 9001:2015

体系覆盖范围

场所名称	场所地址	场所认证范围
布克哈德压缩机（上海）有限公司	中国上海市张江高科技产业东区 仁庆路 509 号 6 幢	往复式压缩机系统的销售、设计、集成和服务；压缩机部件的销售和服务；压缩机部件（气阀、密封环）的设计和制造。
布克哈德压缩机（上海）有限公司西安分公司	中国陕西省西安市西安经济技术开发区渭阳路泾渭中小工业园 A3 厂房北半栋首层	压缩机系统的高压填料和气阀的维修。

证书号：CN047761

版本号：No.1， 发证日期：29-01-2024

必维认证集团认证控股有限公司英国分公司
授权代表



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认证机构地址：5th Floor, 66 Prescott Street, London E1 8HG, United Kingdom
当地办公室地址：必维认证（北京）有限公司，中国北京市东城区东长安街1号东方广场西一办公楼9层902室，邮编：100738
需进一步澄清本证书范围和有效状态，以及此管理体系要求的适用性，请电：+86 10 59683888
获证组织必须定期接受监督审核并经审核合格此证书方继续有效。本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 上查询。



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Bureau Veritas Certification

BURCKHARDT COMPRESSION (SHANGHAI) CO., LTD.

BUILDING 6 NO. 509 RENQING ROAD, EAST ZHANGJIANG HIGH-TECH PARK, SHANGHAI,
P.R. CHINA

Unified social credit code: 913101157437799831

This is a multi-site certificate, additional site(s) are listed on the next page(s).

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

Overall: Sales, Design, Integration and Service of Reciprocating Compressor Systems; Sales and Service of Compressor Components; Design and Manufacture of Compressor Components(Gas Valves, Sealing Rings). Repair and overhaul for the packing and valves on hyper compressor system

Original cycle start date:	25-02-2015
Expiry date of previous cycle:	NA
Certification / Recertification audit date:	NA
Certification / Recertification cycle start date:	29-01-2024

Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: **24-02-2027**

Certificate No.: **CN047761**

Version: **No.1**, Issue date: **29-01-2024**

Signed on behalf of BVCH SAS UK Branch



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Certification body address: 5th Floor, 66 Prescott Street, London E1 8HG, United Kingdom

Local office address: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +86 10 59683888

Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid. Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).



BUREAU
VERITAS

Bureau Veritas Certification

BURCKHARDT COMPRESSION (SHANGHAI) CO., LTD.

ISO 9001:2015

Scope of certification

Site Name/Location	Site Address	Site Scope
Burckhardt Compression (Shanghai) Co., Ltd.	Building 6 No. 509 Renqing Road, East Zhangjiang High-Tech Park, Shanghai, P.R. China	Sales, Design, Integration and Service of Reciprocating Compressor Systems; Sales and Service of Compressor Components; Design and Manufacture of Compressor Components(Gas Valves, Sealing Rings)
Burckhardt Compression (Shanghai) Co.,Ltd Xi'an Branch	1st Floor, North Section, Building A3, Jingwei S&M Industrial Park, Weiyang Rd., Xi'an Economic Development Zone, Xi'an City, Shaanxi Province, P.R. China	Repair and overhaul for the packing and valves on hyper compressor system

Certificate No.: CN047761

Version: No.1, Issue date: 29-01-2024



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Signed on behalf of BVCH SAS UK Branch

Certification body address: 5th Floor, 66 Prescott Street, London E1 8HG, United Kingdom

Local office address: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental
Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing,
China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +86 10 59683888

Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid.
Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).



BUREAU
VERITAS

Bureau Veritas Certification

布克哈德压缩机（上海）有限公司

中国上海市张江高科技产业东区仁庆路509号6幢

统一社会信用代码：913101157437799831

必维认证集团认证控股有限公司英国分公司
确证上述单位的管理体系已经评审
并确认符合下列管理体系标准全部适用条款的要求

ISO 14001:2015

体系覆盖范围

往复式压缩机系统的销售、设计、集成和服务；压缩机部件的销售和服务；压缩机部件（
气阀、密封环）的设计和制造

最初认证周期起始日期：	29-01-2024
上一周期的到期日：	NA
认证/再认证审核日期：	NA
认证/再认证周期开始日期：	29-01-2024
在证书持有者之管理体系持续符合要求的运行条件下，本证书至下述日期有效：	28-01-2027

证书编号：CN047763

版本号：1

发证日期：29-01-2024



0008

认证机构地址：5th Floor, 66 Prescot Street, London, E1 8HG, United Kingdom
当地办公室地址：必维认证（北京）有限公司，中国北京市东城区东长安街1号东方广场西一办公楼9层902室，邮编：100738

需进一步澄清本证书范围和有效状态，以及此管理体系要求的适用性，请电：+86 10 59683888

获证组织必须定期接受监督审核并经审核合格此证书方继续有效。本证书信息可在国家认证认可监督管理委员会官方网站（www.cnca.gov.cn）上查询。





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Bureau Veritas Certification

Burckhardt Compression (Shanghai) Co., Ltd.

Building 6 No. 509 Renqing Road, East Zhangjiang High-Tech Park, Shanghai, P.R. China

Unified social credit code: 913101157437799831

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 14001:2015

Scope of certification

Sales, Design, Integration and Service of Reciprocating Compressor Systems; Sales and Service of Compressor Components; Design and Manufacture of Compressor Components(Gas Valves, Sealing Rings)

Original Cycle Start Date:	29-01-2024
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification/Recertification Cycle Start Date:	29-01-2024
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	28-01-2027

Certificate No.: CN047763

Version: 1

Issue date: 29-01-2024



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Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom
Local Office: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call : +86 10 59683888

Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid. Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).

UKAS Certificate Template Single Site Rev 4.1

1/1

122F97722 E01 04

28 Aug 2023





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Bureau Veritas Certification

布克哈德压缩机（上海）有限公司

中国上海市张江高科技产业东区仁庆路509号6幢

统一社会信用代码：913101157437799831

必维认证集团认证控股有限公司英国分公司
确证上述单位的管理体系已经评审
并确认符合下列管理体系标准全部适用条款的要求

ISO 45001:2018

体系覆盖范围

往复式压缩机系统的销售、设计、集成和服务；压缩机部件的销售和服务；压缩机部件（
气阀、密封环）的设计和制造

最初认证周期起始日期：	29-01-2024
上一周期的到期日：	NA
认证/再认证审核日期：	NA
认证/再认证周期开始日期：	29-01-2024
在证书持有者之管理体系持续符合要求的运行条件下，本证书至下述日期有效：	28-01-2027

证书编号：CN047762

版本号：1

发证日期：29-01-2024



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认证机构地址：5th Floor, 66 Prescot Street, London, E1 8HG, United Kingdom
当地办公室地址：必维认证（北京）有限公司，中国北京市东城区东长安街1号东方广场西一办公楼9层902室，邮编：100738

需进一步澄清本证书范围和有效状态，以及此管理体系要求的适用性，请电：+86 10 59683888

获证组织必须定期接受监督审核并经审核合格此证书方继续有效。本证书信息可在国家认证认可监督管理委员会官方网站（www.cnca.gov.cn）上查询。





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Bureau Veritas Certification

Burckhardt Compression (Shanghai) Co., Ltd.

Building 6 No. 509 Renqing Road, East Zhangjiang High-Tech Park, Shanghai, P.R. China

Unified social credit code: 913101157437799831

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 45001:2018

Scope of certification

Sales, Design, Integration and Service of Reciprocating Compressor Systems; Sales and Service of Compressor Components; Design and Manufacture of Compressor Components(Gas Valves, Sealing Rings)

Original Cycle Start Date:	29-01-2024
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification/Recertification Cycle Start Date:	29-01-2024
Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:	28-01-2027

Certificate No.: CN047762

Version: 1

Issue date: 29-01-2024



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Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom
Local Office: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738

Further clarifications regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call : +86 10 59683888

Certified organisation has to accept and pass regular surveillance audits, then this certificate can be continuously valid. Information of this certificate may be obtained by visiting CNCA website (www.cnca.gov.cn).

UKAS Certificate Template Single Site Rev 4.1

1/1

122F97722 E01 04

28 Aug 2023





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BURCKHARDT COMPRESSION INDIA PVT. LTD.



HEAD OFFICE: GAT. NO. 253 & 304, VILLAGE KONDHAPURI PUNE - NAGAR ROAD,
TAL SHIRUR, DIST. PUNE – 412 209, MAHARASHTRA, INDIA.

This is a multi-site certificate, additional site(s) are listed on the next page(s)

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the Management System Standard detailed below.

Standard

ISO 9001:2015

Scope of certification

1. SALES, DESIGN, MANUFACTURING OF RECIPROCATING COMPRESSOR SYSTEMS UPTO 500 BAR.
2. INSTALLATION AND SERVICING OF RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.

Original cycle start date:

05 October 2005

Recertification cycle start date:

04 September 2024

Subject to the continued satisfactory operation of the Organisation's Management System, this certificate is valid until: **11 September 2027**

Certificate No. **IND.24.1267/IM/U**

Version: **1**

Issue date: **04 September 2024**

Jagdheesh N. Manian

Signed on behalf of BVCH SAS UK Branch
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

For certificate authenticity, click here
<https://certcheck.ukas.com/>

ISO 9001

IN048121



0008

Certification body address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom.

Local office: Bureau Veritas (India) Private Limited (Certification Business)
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call + 91 22 6274 2000.

Pg 1 of 2

122F97722 E01 04



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BURCKHARDT COMPRESSION INDIA PVT. LTD.



**Burckhardt
Compression**

Standard

ISO 9001:2015

Scope of certification

SITE	ADDRESS	SCOPE
HEAD OFFICE	GAT NO. 253 & 304, VILLAGE KONDHAPURI, PUNE - NAGAR ROAD, TAL. SHIRUR, DIST. PUNE – 412 209, MAHARASHTRA, INDIA.	1. SALES, DESIGN, MANUFACTURING OF RECIPROCATING COMPRESSOR SYSTEMS UPTO 500 BAR. 2. INSTALLATION AND SERVICING OF RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.
SITE 1	REVENUE SURVEY NO: 160/1, NEAR GIDC, RANOLI, DIST. VADODARA – 391 350, GUJARAT, INDIA.	SALES AND SERVICING OF RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.
SITE 2	A-505, ATS BOUQUET, PLOT NO. A 2/2, SECTOR 132, NOIDA, DISTRICT- GAUTAM BUDH NAGAR – 201 305, UTTAR PRADESH, INDIA	SALES AND SERVICING OF RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.
SITE 3	LEVEL 5, SUITE NO. 6, MUTTHA TOWERS, SURVEY NO. 103/123/1, YERAWADA, PUNE – 411 006, MAHARASHTRA, INDIA.	GLOBAL TECHNICAL SERVICES FOR RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.

Certificate No. **IND.24.1267/IM/U**

Version: **1**

Issue date: **04 September 2024**

For certificate authenticity, click here
<https://certcheck.ukas.com/>

ISO 9001

IN048121

Signed on behalf of BVCH SAS UK Branch
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

Certification body address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom.

Local office: Bureau Veritas (India) Private Limited (Certification Business)
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.



0008

Pg 2 of 2

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call + 91 22 6274 2000.

122F97722 E01 04



BUREAU
VERITAS

Bureau Veritas Certification

BURCKHARDT COMPRESSION INDIA PVT. LTD.



**Burckhardt
Compression**

HEAD OFFICE: GAT. NO. 253 & 304, VILLAGE KONDHAPURI PUNE - NAGAR ROAD,
TAL SHIRUR, DIST. PUNE – 412 209, MAHARASHTRA, INDIA.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the Management System Standards detailed below.

Standards

ISO 14001:2015 & ISO 45001:2018

Scope of certification

1. SALES, DESIGN, MANUFACTURING OF RECIPROCATING COMPRESSOR SYSTEMS UPTO 500 BAR.
2. INSTALLATION AND SERVICING OF RECIPROCATING COMPRESSOR SYSTEMS AND RELATED COMPONENTS.

Original cycle start date for ISO 14001: **06 August 2013**

Original cycle start date for ISO 45001: **12 September 2018**

Recertification cycle start date: **04 September 2024**

Subject to the continued satisfactory operation of the Organisation's Management System, this certificate is valid until: **11 September 2027**

Certificate No. **IND.24.1267/IM/U**

Version: **1**

Issue date: **04 September 2024**

Jagdheesh N. Manian

Signed on behalf of BVCH SAS UK Branch
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

For certificate authenticity, click here
<https://certcheck.ukas.com/>

ISO 14001	IN048120
ISO 45001	IN048119



0008

Certification body address: 5th Floor, 66 Prescott Street, London, E1 8HG, United Kingdom.

Local office: Bureau Veritas (India) Private Limited (Certification Business)
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.
To check this certificate validity please call + 91 22 6274 2000.

122F97722 E01 04

Certificate PED 2014/68/EU



ZERTIFIKAT FÜR EIN QUALITÄTSSICHERUNGSSYSTEM (Modul H1)

CERTIFICATE OF QUALITY SYSTEM APPROVAL

N° CE-0062-PED-H1-BCA 001-22-CHE

Bureau Veritas Services SAS bestätigt im Rahmen der Zulassung zur notifizierten Stelle (Kennnummer 0062), dass das Qualitätssicherungssystem des Herstellers bezüglich Entwurf, Herstellung und Abnahme der unten beschriebenen Druckgeräte/Baugruppen einer Überprüfung auf Grundlage der Anforderungen des Anhangs III, Modul H1, der Druckgeräte-Richtlinie 2014/68/EU, unterzogen worden ist und die Anforderungen dieser Richtlinie erfüllt.

Bureau Veritas Services SAS, acting within the scope of its notification (Notified Body number 0062), certifies that the quality system operated by the manufacturer for design, manufacturing, final product inspection and testing of the pressure equipments/assembly identified hereunder has been examined against the provisions of annex III, module H1, of the Pressure Equipment Directive 2014/68/EU, and found to satisfy the provisions of the directive which apply to it.

Hersteller (Name) / Manufacturer (Name):	Burckhardt Compression AG
Adresse / Address:	Franz-Burckhardt-Str. 5 CH 8404, Winterthur, Switzerland
Herstellerzeichen : Trading Name - Mark	
Beschreibung der Druckgeräte/Baugruppe / Equipment/Assembly description:	Kolbenkompressoranlage / Reciprocating Compressor Systems GAS Compressor Units Non Return Valves
Identifikation Druckgerät/Baugruppe Identification of the equipment/assemblies concerned (or list on the back or attached when necessary)	siehe Liste betreffender Geräte / see list of concerned equipment
Vorhandensein eines Anhangs zum Zertifikat Existence of an annex to the certificate	No

Dieses Zertifikat ist gültig bis (TT/MM/JJJJ) :

02/12/2025

This certificate will expire on (dd/mm/yyyy)

Die Genehmigung erfolgt unter der Bedingung der Durchführung vertraglich vereinbarter Überwachungsaudits, Besichtigungen, Prüfungen und Überprüfungen durch die lokale und mit dem Hersteller vertraglich gebundene Bureau Veritas Gesellschaft.

The approval is conditional upon the surveillance audits, visits, tests and verifications to be carried out by the local Bureau Veritas entity that entered into a contract with the manufacturer, pursuant to the provisions of such contract.

Dieses Zertifikat wird ungültig und allein der Hersteller hat die Konsequenzen dessen zu tragen, wenn er nicht die vereinbarten Verpflichtungen im Rahmen der Konformitätsbewertung einhält bezüglich (a) der Umsetzung des zugelassenen Qualitätssicherungssystems und (b) der Abnahme des Druckgerätes/der Baugruppe sowie bei Außerachtlassen von Änderungen des Stands der Technik, insbesondere dann, wenn der Hersteller nicht die Anforderungen der Druckgeräte-Richtlinie 2014/68/EU vom 15. Mai 2014, wie sie in anwendbares Recht umgesetzt worden ist, einhält.

This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, where the manufacturer fails to comply with his undertakings as per the agreement in respect of (a) implementation of the approved quality system and (b) inspection and tests on the final product, or in case of disregard the any change of the state of the art, and generally where the manufacturer fails in particular to comply with any of his obligations under directive 2014/68/EU of 15 May 2014 as transposed in the applicable law(s).

Inspektionsdatum (TT/MM/JJJJ) / Date of initial or renewal audit (dd/mm/yyyy):	28/09/2022
Inspektor / Auditor:	Timo KLOFT

Ort Made at	Datum (TT/MM/JJJJ) On (dd/mm/yyyy)	Genehmigt und eingetragen in Approved and Recorded in	Name Signed by	Unterschriftenvollmacht durch die notifizierte Stelle Nr. 0062 Signature Authorized by Notified Body No 0062
Puteaux	03/12/2022	France	THIERRY CUISINIER	

Registrierungs-Nr. / Registration Code : 2022/002154/CE-0062-PED

Das vorhandene Dokument unterliegt den dem Vertrag beigefügten und vom Antragsteller unterzeichneten Allgemeinen Geschäftsbedingungen.

The present document is subject to the terms of General Conditions of Service attached to the agreement signed by the applicant.

Das vorhandene Dokument darf nicht vervielfältigt werden, ausgenommen durch den Hersteller in Übereinstimmung mit den vertraglich vereinbarten Bestimmungen zwischen der lokalen Bureau Veritas Gesellschaft und dem Hersteller.

The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.

**N° CE-0062-PED-H1-BCA 001-22-CHE**

Nummer(n) der EG-oder EU-Entwurfsprüfbescheinigung(en), die im Rahmen des Modul H1 durch Bureau Veritas Services SAS (Notifizierte Stelle 0062) ausgestellt wurden und diese Bescheinigung betreffen:

Number(s) of the EC or EU-design examination certificate(s) issued under the scope of module H1, by Bureau Veritas Services SAS (notified body nr 0062), concerned by the approval of the quality system:

CE-0062-PED-H1D-BCA 002-18-DEU-rev-L : Non Return valves

+ H1D certificates for Compressor Units on specific projects.

Liste der betroffenen Druckgeräte/Baugruppen

List of the concerned equipment/assemblies

- LABY Compressor Units; Type D,E,K
- LABY-GI Compressor Units; Type LP
- PROGRESS GAS Compressor Units; Type BY, CS, BS, BX, BA, BC, BE
- HYPER Compressor Units, Type H,F,K
- SHP Compressor Units; Type CU, CT
- Non return valves; NRV series, ref. CE-0062-PED-H1D-BCA 002-18-DEU-rev-L



EU-ENTWURFSPRÜFBESCHEINIGUNG (Modul H1)

EU DESIGN EXAMINATION CERTIFICATE (module H1)

N° CE-0062-PED-H1D-BCA 001-23-CHE-rev-F

Bureau Veritas Services SAS bestätigt als notifizierte Stelle (Kennnummer 0062), dass der Entwurf des/der unten beschriebenen Druckgerätes/Baugruppe einer Überprüfung auf Grundlage der Anforderungen des Anhang III, Modul H1, der Druckgeräte-richtlinie 2014/68/EU unterzogen worden ist und die geltenden Anforderungen erfüllt.

Bureau Veritas Services SAS, acting within the scope of its notification (notified body number 0062), attests that the design of pressure equipment/assembly identified hereunder has been examined against the provisions of appendix III, module H1, of the Pressure Equipment directive n° 2014/68/EU, and found to satisfy the provisions of the directive which apply to it.

Hersteller (Name) / Manufacturer (Name):	Burckhardt Compression AG
Adresse / Address:	Franz-Burckhardt-Str. 5 CH 8404, Winterthur, Switzerland
Herstellerzeichen : Trading Name - Mark	-
Beschreibung der Druckgeräte/Baugruppe / Equipment/Assembly description:	Non Return Valves
Identifikation der betroffenen Druckgeräte/Baugruppe: Identification of the equipment/assemblies concerned (or list on the back or attached when necessary)	Non Return Valves as listed in annex
Vorhandensein eines Anhangs zum Zertifikat Existence of an annex to the certificate	see annex

Die Herstellung der von diesem Zertifikat erfassten Druckgeräte/Baugruppen ist nur erlaubt bei Zulassung und Überwachung des Qualitätssicherungssystems des Herstellers, welches diese umfassen muss, durch die dieses Zertifikat ausstellende notifizierte Stelle.

Production of equipment/assembly covered by this certificate is allowed only if the quality system of the manufacturer is under approval and surveillance of the notified body delivering this certificate, and covering the design above identified.

Eine Liste der relevanten technischen Unterlagen befindet sich im Anhang.

A list of the relevant parts of the technical documentation is annexed to this certificate.

Dieses Zertifikat wird ungültig und der Hersteller muss die Konsequenzen allein tragen, wenn Änderungen am Entwurf des Druckgerätes/der Baugruppe vorgenommen werden, die grundsätzliche Sicherheitsanforderungen beeinträchtigen können oder bei Außerachtlassen von Änderungen des Stands der Technik oder das Gerät anders als vorgesehen eingesetzt wird, und insbesondere, wenn der Hersteller nicht die Anforderungen der Druckgeräte-richtlinie 2014/68/EU vom 15. Mai 2014, so wie sie in anwendbares Recht umgesetzt worden ist, einhält.

This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, in case of modification to the equipment/assembly, or in case of disregard the any change of the state of the art, where this may affect conformity with the essential safety requirements or the prescribed conditions for use of the equipment/assembly, and generally where the manufacturer fails in particular to comply with any of his obligations under directive 2014/68/EU of 15 May 2014 as transposed in the applicable law(s).

Ort Made at	Datum (TT/MM/JJJJ) On (dd/mm/yyyy)	Genehmigt und eingetragen in Approved and Recorded in	Name Signed by	Unterschriftenvollmacht durch die benannte Stelle Nr. 0062 Signature Authorized by Notified Body No 0062
Paris La Défense	04/10/2024	France	THIERRY CUISINIER	

Registrierungs-Nr. / Registration Code : 2024/001981/CE-0062-PED

Das vorhandene Dokument unterliegt den dem Vertrag beigelegten und vom Antragsteller unterzeichneten Allgemeinen Geschäftsbedingungen.

The present document is subject to the terms of General Conditions of Service attached to the agreement signed by the applicant.

Das vorhandene Dokument darf nicht vervielfältigt werden, ausgenommen durch den Hersteller in Übereinstimmung mit den vertraglich vereinbarten Bestimmungen zwischen der lokalen Bureau Veritas Gesellschaft und dem Hersteller.

The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.



N° CE-0062-PED-H1D-BCA 001-23-CHE-rev-F

Identifikation der betroffenen Druckgeräte/Baugruppe: <i>Identification of the approved design</i>	Non Return Valves as listed in annex
Mitzugelassene Druckgerätevariationen (falls zutreffend) : <i>Versions covered by the approved design (where applicable)</i>	-
Für alle mit der Erteilung des vorliegenden Zertifikates verbundenen Aktivitäten diene folgende Herstelldokumentation als Referenz: <i>For the activity carried out for the issuance of the present certificate, the following manufacturer's technical book was taken as reference:</i>	AD2000
Diese Revision ersetzt Zertifikat-Nr. <i>This revision supersedes certificate</i>	CE-0062-PED-H1D-BCA 001-23-CHE-rev-E
Revidierungsgrund / Reason of revision: Type NRV A-4-40/80-600-S-142NV-50-165-C drawing 123.668.060.200 revised and added two types as per annex.	

Liste der relevanten technischen Unterlagen

List of the relevant parts of the technical documentation

QDK_1028226_Rev.A NRV Risk and Hazard Analysis
 QDK_1046237_Rev.C PMA 1.4005
 QDK_1051117_Rev.A PMA 1.4418
 QDK_1056432_Rev.A PMA ASTM A350 LF2 CI1
 QDK_1051116 PMA 1.4418
 QDK_1063383_Rev.B PMA 2.4360
 MAN_CI-058EN_Rev.3 - Operating Manual for Burckhardt Non-Return Valve
 ZNG_120714600_c - Nameplate drawing
 Drawings and Calculation Notes as referenced in QDK_1040617, Rev 26



**BUREAU
VERITAS**

N° CE-0062-PED-H1D-BCA 001-23-CHE-rev-F

Anhang zum Zertifikat

Annex to the Certificate

NRV complete			Fluid Group 1 , gas		PS	PT	TS °C		Last change
Drawing No	rev	Name	Kat.	bar	bar	min	max	rev/comment	
124.015.319.200	b	NRV A-2-40/80-300/600-S-76NV-50-165	II	49	98	20	200	-	
124.023.084.200	a	NRV A-2-40/80-300/600-S-76NV-50-120	II	49	98	20	200	-	
123.618.464.202	a	I	II	49	98	0	200	-	
123.618.464.200	a	NRV A-2-40/80-300/600-S-76NV-50-70	II	49	98	20	200	-	
123.619.834.200	b	NRV A-2-40/80-300/600-F-76NV-50-165-CS	II	98	196	-40	200	A13	
123.645.684.200	-	NRV A-2-40/80-300/600-S-76NV-50-70-CK	II	98	196	-35	200	A12	
123.640.415.200	-	NRV A-3-40-300-F-102NV-50-165-CS	II	98	196	-40	200	-	
123.623.121.200	a	NRV A-3-40-300-F-135NV-25-165-S	II	49	98	-20	200	-	
124.020.368.200	b	NRV A-3-40-300-S-102NV-50-165-T	II	49	98	-196	200	-	
123.666.344.200	-	NRV A-3-40/80-300/600-S-96NV-250-35-C	II	98	196	-40	200	-	
123.623.411.200	a	NRV A-40/80-300/600-S-102NV-50-70-T	II	98	196	-196	200	A15	
123.617.469.200	a	NRV A-3-80-300/600-S-102NV-50-165-T	II	98	196	-196	200	A15	
123.620.647.200	a	NRV A-3-80-600-S-102NV-50-165-TS	II	98	196	-20	200	-	
123.679.418.200	-	NRV A-3-40/80-300/600-S-102NV-50-165-CS	II	98	196	-20	200	A16	
123.665.783.200	-	NRV A-3-40/80-300/600-S-102NV-50-70-C	II	98	196	-40	200	-	
123.625.628.202	a	NRV A-3-40/80-300/600-S-102NV-50-135-CK	II	98	196	-35	200	-	
124.008.473.200	a	NRV A-3-40/80-300/600-S-102NV-50-165	II	98	196	-20	200	A15	
124.021.677.200	a	NRV A-3-40/80-300/600-S-102NV-50-150	II	98	196	-20	200	-	
124.021.677.202	a	NRV A-3-40/80-300/600-S-102NV-50-150-K	II	98	196	-20	200	-	
124.021.678.200	a	NRV A-3-40/80-300/600-S-102NV-50-135	II	98	196	-20	200	-	
124.021.678.202	a	NRV A-3-40/80-300/600-S-102NV-50-135-K	II	98	196	-20	200	-	
123.623.230.200	a	NRV A-3-40/80-300/600-S-102NV-50-70	II	98	196	-20	200	-	
123.617.052.200	a	NRV A-3-80-600-S-102NV-50-165-S	II	98	196	-20	200	-	
124.008.320.200	c	NRV A-3-40/80-900-S-102NV-250-165	II	146	192	-20	200	-	
123.625.882.200	a	NRV A-3-40/80-900-S-102NV-250-105	II	146	192	-20	200	-	
124.008.320.202	b	NRV A-3-40/80-900-S-102NV-250-165-K	II	146	192	-20	200	-	
124.023.016.200	c	NRV A-3-40-900-S-102NV-250-165-CS	II	146	292	-40	200	-	
124.021.593.200	a	NRV A-3-XXS-2500-R-102NV-150-165-S	II	295	590	-46	150	-	
123.620.526.200	-	NRV A-4-40/80-300-S-135NV-25-105-S	III	49	98	-10	200	-	
124.019.868.200	d	NRV A-4-40/80-300-S-135NV-25-105	III	49	98	-10	200	-	
124.019.868.202	a	NRV A-4-40/80-300-S-135NV-25-105-K	III	49	98	-10	200	-	
124.020.923.200	a	NRV A-4-40/80-300-S-135NV-25-150	III	49	98	-10	200	-	
124.006.868.200	a	NRV A-4-40/80-300-S-135NV-25-165	III	49	98	-10	200	-	
124.020.603.200	a	NRV A-4-40/80-300-S-135NV-25-35	III	49	98	-10	200	-	
124.020.603.202	a	NRV A-4-40/80-300-S-135NV-25-35-K	III	49	98	-10	200	-	
124.019.879.200	a	NRV A-4-40/80-300-S-135NV-25-70	III	49	98	-10	200	-	
124.019.879.202	a	NRV A-4-40/80-300-S-135NV-25-70-K	III	49	98	-10	200	-	
123.617.731.202	a	NRV A-4-40/80-300-S-135NV-25-35-KS	III	49	98	-10	200	-	
123.668.060.200	a	NRV A-4-40/80-600-S-142NV-50-165-C	III	98	196	-40	200	rev F / A17	
123.635.735.200	-	NRV A-6-40-300-F-181NV-25-165-CS	III	49	98	-40	200	-	
123.636.725.200	-	NRV A-6-40-300-S-181NV-25-135-C	III	49	98	-40	200	-	
123.627.499.200	b	NRV A-6-40-300-S-181NV-25-165-S	III	49	98	-40	200	-	
124.022.664.200	-	NRV A-6-40-300-S-181NV-25-165-T	III	49	98	-196	200	-	
123.630.201.200	a	NRV A-6-80-900-R-202NV-100-165-CS	III	146	292	-40	200	-	
123.690.035.200	a	NRV A-6-80-900-S-202NV-100-70-C	III	146	292	-40	200	A19	
123.684.986.200	-	NRV A-6-80-900-S-202NV-100-135-CS	III	146	292	-40	200	A18	
123.652.385.200	-	NRV A-6-120-900-S-202NV-100-70-CS	III	146	292	-40	200	-	
123.640.194.200	-	NRV A-6-120-900-S-202NV-100-70-C	III	146	292	-40	200	-	
123.634.596.200	-	NRV A-8-20-150-F-241NV-16-180-CS	II	14	28	-40	200	-	
123.624.093.200	a	NRV A-8-40-300-S-241NV-25-120-T	III	49	98	-196	200	-	
123.644.664.200	-	NRV A-8-40-300-S-241NV-25-210-C	III	49	98	-40	200	-	
123.666.826.200	-	NRV A-8-40-300-S-241NV-25-150-C	III	49	98	-40	200	-	



N° CE-0062-PED-H1D-BCA 001-23-CHE-rev-F

Annex

NRV complete		Fluid Group 1, gas		PS	PT	TS °C		Last change
Drawing No	rev	Name	Kat.	bar	bar	min	max	rev/comment
123.630.172.200	a	NRV A-8-40-600-R-241NV-50-210-CS	III	98	196	-40	200	-
123.634.338.200	-	NRV A-8-80-900-F-202NV-100-165-CS	III	146	292	-40	200	-
123.636.361.200	a	NRV A-10-40-150-S-277NV-16-210-C	II	14	28	-40	200	-
123.647.353.200	-	NRV A-10-40-150-S-277NV-16-150-C	II	14	28	-40	200	-
123.673.578.200	-	NRV A-10-40-300-S-308NV-25-180-C	III	49	98	-40	200	A19
123.643.071.200	-	NRV A-10-40-300-S-308NV-25-150-T	III	49	98	-196	200	-
123.673.483.200	-	NRV A-10-30-300-S-308NV-25-70-C	III	49	98	-40	200	A14
123.636.363.200	-	NRV A-12-STD-150-S-323NV-16-210-C	III	14	28	-40	200	-
123.673.501.200	-	NRV A-12-STD-150-S-323NV-16-300-C	III	14	28	-40	200	A14
123.638.664.200	a	NRV D-40-2-100-F-76NV-50-165-CS	II	98	196	-40	200	-
123.631.800.200	-	NRV D-50-2-63-S-76NV-50-165-CS	II	63	126	-40	200	-
123.644.075.200	-	NRV D-50-4-40-S-76NV-25-165-C	II	49	98	-40	200	-
123.636.010.200	-	NRV D-80-3-63-F-102-NV-50-165-CS	II	98	196	-40	200	-
123.623.946.200	a	NRV D-80-4-40-S-76NV-25-105-S	II	49	98	-40	200	-
123.620.993.202	-	NRV D-80-5-40-S-102NV-25-165-KS	II	49	98	-10	200	-
123.636.621.200	a	NRV D-100-4-63-F-115NV-25-165-CS	II	49	98	-40	200	-
123.620.078.200	-	NRV D-150-4-40-F-161NV-50-165-TS	III	50	100	-10	200	-
124.022.652.200	b	NRV D-150-4-40-S-181NV-25-150	III	49	98	-20	200	-
124.022.652.202	b	NRV D-150-4-40-S-181NV-25-150-K	III	49	98	-20	200	-
123.625.854.200	b	NRV D-150-4-40-S-181NV-25-165-CS	III	49	98	-40	200	-
123.637.669.200	-	NRV D-150-4-40-S-181NV-25-70-C	III	49	98	-40	200	-
123.636.478.200	-	NRV D-150-4-40-S-181NV-25-165-C	III	49	98	-40	200	-
123.626.388.200	-	NRV D-150-4-40-S-181NV-25-165-TS	III	49	98	-196	200	-
123.647.321.200	-	NRV D-150-3-40-S-181NV-25-165-S	III	49	98	20	200	-
124.022.913.200	a	NRV D-150-4-40-S-161NV-50-165-S	III	50	100	-20	200	-
123.673.608.200	-	NRV D-150-5-63-S-202NV-50-35-C	III	63	126	-40	200	A13
123.677.432.200	-	NRV D-150-5-63-S-202NV-50-165-CS	III	63	126	-40	200	A15
123.631.738.200	-	NRV D-150-5-160-S-202NV-100-165-CS	III	160	320	-40	200	-
123.629.839.200	a	NRV D-200-5-160-S-277NV-100-210-C	III	160	320	-40	200	-