

EXPORT LICENSE



United States of America
Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XMAT412/03-R

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NRC DOCKET NO.: 11005876

LICENSE EXPIRES: December 31, 2021

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission (NRC) issued pursuant thereto, and in reliance on the statements and representations herefore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

Linde Electronics and Specialty Gases,
a Division of Linde Gas North America LLC
10 Riverview Drive
Danbury, CT 06810

Attn: Rebecca Dabkowski

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

See following page(s)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

See following page(s)

OTHER U.S. PARTY(IES) TO EXPORT

See following page(s)

APPLICANT'S REFERENCE: RDC0610

ULTIMATE DESTINATION(S): China

QUANTITY(IES)

DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)

This license is amended to change the applicant's address.

The licensee is authorized to export a cumulative total of 3000 kilograms of deuterium gas (D₂). The cumulative total of D₂ starts from the issuance of the original export license, XMAT412.

This license is reissued to include the following condition:

CONDITION: A license amendment is required for the addition of intermediate consignees not listed on this export license.

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the NRC.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

SIGNATURE:

Mohamed K. Shams Digitally signed by Mohamed K. Shams
Date: 2019.10.18 12:33:27 -04'00'

NAME AND TITLE:

Mohamed K. Shams, Acting Deputy Director
Office of International Programs

DATE OF ISSUANCE:

October 18, 2019

EXPORT LICENSE

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES):

1. Changtze Optical Fiber & Cable Joint Stock Limited Company
No. 9 Optics Valley Road
Wuhan City
Hubei Province
China

(for the non-nuclear end use of fiber cable manufacturing)

2. Changtze Optical Fiber & Cable Joint Stock Limited Company
No. 1 Changfei Dadaote
Jiangnan Salt Chemical Industrial Park
Qianjiang City
Hubei Province

China

(for the non-nuclear end use of fiber cable manufacturing)

3. Changtze Optical Fiber & Cable Joint Stock Limited Company
Qingshan Lake Technology City
Ling'an City
Zhejiang Province
China

(for the non-nuclear end use of fiber cable manufacturing)

4. Corning Hainan Fiberoptics
Haikou Free Trade Zone
Nanhai Avenue 168
Haikou City
Hainan
China

(for the non-nuclear end use of fiber cable manufacturing)

5. Corning Shanghai Fiber Optics Company, Ltd.
No. 1088 Qin Jiang Road
Shanghai 200233
China

(for the non-nuclear end use of fiber cable manufacturing)

6. Tianjin Yofc Xmkj Optical Cable Co., Ltd.
Optical Fiber Production Building
No. 10 Rongyuan Road
Huayuan Industrial Zone
Tianjin City
China

(for the non-nuclear end use of fiber cable manufacturing)

7. Transtech Optical Communication Company, Ltd.
Tai Po Industrial Estate
3 Dai Kwai Street
Hong Kong
China

(for the non-nuclear end use of fiber cable manufacturing)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES):

1. Linde Electronics & Specialty Gases (Suzhou) Co., Ltd.
No. 18 Chunhui Road
Suzhou Industrial Park
Suzhou, Jiangsu
China

(blending deuterium mixtures and resale to the fiber optic market)
2. Linde HKO Ltd.
18 Dai Shing Street
Tai Po Industrial Estate
Kowloon, Hong Kong
China

(blending deuterium mixtures and resale to the fiber optic market)
3. Linde HKO Ltd.
12 Chun Yat Street
Tseung Kwan O Industrial Estate
Tseung Kwan O, Hong Kong
China

(blending deuterium mixtures and resale to the fiber optic market)
4. Spectra Gases (Shanghai) Trading Co., Ltd.
Fuhua 1 Road
Zhuoyue Bldg 98, Room 1606B
Shenzhen 518048
China

(blending deuterium mixtures and resale to the fiber optic market)

OTHER U.S. PARTY(IES) TO EXPORT:

1. BDP International, Inc.
510 Walnut Street
Philadelphia, PA 19106
USA

(forwarder/carrier)
2. Karr Ellis & Company, Inc.
1975 Linden Blvd., Suite 205
Elmont, NY 11003
USA

(forwarder/carrier)
3. Panalpina, Inc.
1000-B Castle Road
Secaucus, NJ 07094
USA

(forwarder/carrier)
4. Radiant Global Logistics Inc.
701 Cottontail Road
Somerset, NJ 08873
USA

(forwarder/carrier)