

EXPORT LICENSE

NRC FORM 250



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

NRC LICENSE NO.: XMAT413/04

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NRC DOCKET NO.: 11005877

LICENSE EXPIRES: December 6, 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.

<p align="center">LICENSEE</p> <p>Linde Gas & Equipment Inc. 10 Riverview Drive Danbury, CT 06810</p> <p>Attn: Yuliana Kalinova</p>	<p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">See following page(s)</p>
<p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">See following page(s)</p>	<p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p align="center">See following page(s)</p>

APPLICANT'S REFERENCE: XMAT413/04

ULTIMATE DESTINATION: India

<p>QUANTITY(IES)</p>	<p align="center">DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)</p> <p>This license is amended: 1) update the point of contact; 2) change the licensee company name from Linde Electronics and Specialty Gases, a Division of Linde Gas North America, LLC to Linde Gas & Equipment Inc.; and 3) revise the date of expiration from December 31, 2022 to December 6, 2021.</p> <p>The license is authorized to export a cumulative total of 1,500 kilograms of deuterium gas (D₂). The cumulative total starts for the issuance of the original license XMAT413.</p>
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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: David Skeen Digitally signed by David Skeen
Date: 2021.10.12 17:13:23 -0400

NAME AND TITLE: David L. Skeen, Deputy Director
 Office of International Programs

DATE OF ISSUANCE: October 12, 2021

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

1. Akash Oprifibre, Ltd.
J-1/1, B-1 Extension
Mohan Cooperative
Industrial Estate, Mathura Road
India

(for the non-nuclear end use of fiber optic cable manufacturing)
2. Biria Furukawa Fibre Optics PVT Limited
Plot Nos. - L 62 To L-64
Verna Industrial Estate
Verna, Salcette, GOA - 403722
India

(for the non-nuclear end use of fiber optic cable manufacturing)
3. Corning Technologies India PVT LTD
Plot No B-70
Chakan Phase-2
Chakan MIDC, Pune Maharashtra
India

(for the non-nuclear end use of fiber optic cable manufacturing)
4. Finolex Industries
PT No 343/344
Village Urse, Taluka
Maval, Dist Pune
India

(for the non-nuclear end use of fiber optic cable manufacturing)
5. Sterlite Industries
E1, E2, E3 MIDC, Waluj
Aurangabad - 431136
Maharashtra
India

(for the non-nuclear end use of fiber optic cable manufacturing)
6. Universal Optic Fibre
Plot No L62-64
Verna Industrial Estate
Verna, Salcette, GOA - 403722
India

(for the non-nuclear end use of fiber optic cable manufacturing)
7. ZTT India Private Limited
956 Jeedi Drive, Sector 28
Sricity, Satyavedu Mandal
Chittoor District, Andhra Pradesh - 517588
India

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

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

1. BOC India Limited
Oxygen House P43
Taratala Road
Kolkata 700088 II
India

(blending deuterium mixtures and resale to the fiber optic market)
2. BOC India Limited
Taloja New SGC
MIDC Industrial Area
Navi Mumbai 410208 II
India

(blending deuterium mixtures and resale to the fiber optic market)
3. Praxair India PVT Limited
Specialty Gas Plant
Sipcot Industrial Park
Plot No F-17 Sriperumbudur
India

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

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

1. BDP International, Inc.
51 Walnut Street
Philadelphia, PA 19106

(forwarder/carrier)
2. Distribution By Air
701 Cottontail Road
Somerset, NJ 08873

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

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

(forwarder/carrier)