

EXPORT LICENSE

NRC FORM 250



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

NRC LICENSE NO.: XMAT423/04

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NRC DOCKET NO.: 11006029

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">None</p>

APPLICANT'S REFERENCE: XMAT423/04

ULTIMATE DESTINATIONS: See following page.

QUANTITY(IES)	DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)
	<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, 2021 to December 6, 2021.</p> <p>The licensee is authorized to export a cumulative total of 10,461 kilograms of deuterium gas (D₂). The cumulative total of D₂ starts from the issuance of the original export license XMAT423.</p>

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 17:44:12 -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. Altis Semiconductor
224 Boulevard John Kennedy
91105 Corbeil Essonnes
France

(for the non-nuclear end use of Fiber Optic Cable manufacturing)
2. Global Foundries Dresden
Module One LLC & Co. KG
Wilschdorfer Landstr. 101
D-01109 Dresden DE
Germany

(for the non-nuclear end use of Fiber Optic Cable manufacturing)
3. Global Foundries Dresden
Module One LLC & Co. KG
Wilschdorfer Landstr. 102
D-01109 Dresden
Germany
4. L Foundry SRL
Via Pacinotti 7
67051 Avezzano (AQ)
Italy

(for the non-nuclear end use of Fiber Optic Cable manufacturing)
5. OFS Fitel Denmark ApS
Priorparken 680
2605 Brøndby
Denmark

(for the non-nuclear end use of Fiber Optic Cable manufacturing)
6. SST Microelectronics
850, Rue Jean Monnet
38926 Crolles Cedex
France

(for the non-nuclear end use of Fiber Optic Cable manufacturing)

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

1. AGA A/S
C.F. Tietgensvej 16
7000 Fredericia
Denmark
(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
2. AGA A/S
Vermlandsgade 55
2300 København S
Denmark

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)

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

3. Air Liquide Electronics GmbH
Bergener Ring 15
01458 Ottendorf-Okrilla
Denmark

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
4. Air Liquide France Industrie
Parc d'activities ile Gabourd
185 chemin des Mariniers
38340 Vorppe
France

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
5. Linde AG, Geschäftsbereich Gas
Spargauer Strabe 1
06237 Leuna
Denmark

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
6. Linde AG, Geschäftsbereich Gas
Carl-von-Linde-Strabe 25
85716 Unterschleibheim
Denmark

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
7. Linde Electronics GmbH & Co. KG
Zugspitzstr. 3
82049 Pullach
Denmark

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
8. Linde Electronics SAS
Europarc
4 place Berthe Morisot
69800 Saint Priest
France

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
9. OMGroup
Usine de la Rachee
91530 Saint Cheron
France

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)
10. Sol S. pA.
Viale Liberta 247
20900 Monza (MB)
Italy

(resale of deuterium and deuterium blends in nitrogen purchased from Linde Gas North America)

ULTIMATE DESTINATION(S):

Denmark, France, Germany and Italy