

EXPORT LICENSE

NRC FORM 250



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

NRC LICENSE NO.: XSNM3814

Page 1 of 3

NRC DOCKET NO.: 11006388**LICENSE EXPIRES:** October 1, 2025

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 hereof 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

TN Americas, LLC
7135 Minstrel Way, Suite 300
Columbia, MD 21045

Attn: Cheryl Laws

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

Institute for Radioelements
Avenue de l'Espérance 1
B-6220 Fleurus
Belgium

(medical isotope production)

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: 22027.TNI.001**ULTIMATE DESTINATION:** Belgium**QUANTITY(IES)**

109.5
kilograms (kg)

DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)

Uranium metal, enriched to 19.95 WGT% maximum, containing up to 21.85 kg of uranium-235, in the form of metal fragments.

Conditions 3, 4, 6, and 7 on page 2 of this license apply to this export.

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: 2020.07.23 13:42:26 -04'00'

NAME AND TITLE:

David L. Skeen, Deputy Director
Office of International Programs

DATE OF ISSUANCE:

July 23, 2020

EXPORT LICENSE

Conditions

- | | |
|--------------------|--|
| Condition 1 | Reserved |
| Condition 2 | Reserved |
| Condition 3 | This license covers only the nuclear content of the material. |
| Condition 4 | The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR Part 71 and 10 CFR Part 73. |
| Condition 5 | Reserved |
| Condition 6 | This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material. |
| Condition 7 | The shipper shall complete and submit a DOE/NRC Form 741 for each shipment of uranium, thorium, and plutonium (i.e., source or special nuclear material) exported under this license. |
| Condition 8 | Reserved |

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

1. Framatome
54 Avenue De La Déportation
ZI Les Bérauds
26104 Romans Sur Isère
France

(target fabrication)
2. National Center for Nuclear Research
Maria Research Reactor
Andrzeja Soltana 7
05-400 Otwock-Swierk
Poland

(target irradiation)
3. Nuclear Research and Consultancy Group
High Flux Research Reactor
Westerduinweg 3
1755 ZG Petten
The Netherlands

(target irradiation)
4. Nuclear Research Institute REZ, plc
LVR-15 Research Reactor
Husinec - Rez 130
Cz-250 68 Rez
Czech Republic

(target irradiation)
5. StudieCentrum voor Kernenergie
BR-2 Research Reactor
Boeretang 200
B2400 Mol
Belgium

(target irradiation)
6. TN International
1 Rue des Herons
78180 Montigny-le-Bretonneux
France

(transporter)

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

1. Consolidated Nuclear Security, LLC
301 Bear Creek Road
Oak Ridge, TN 37831

(DOE/NNSA supplier/transport contractor)
2. US Department of Energy
Y-12 National Security Complex
301 Bear Creek Road
Oak Ridge, TN 37831

(supplier)