

EXPORT LICENSE

NRC FORM 250
(10-07)

UNITED STATES OF AMERICA

Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XSNM3643/02

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NRC DOCKET NO.: 11005864

LICENSE EXPIRES February 29, 2020

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 issued pursuant thereto, and in reliance on statements and representations heretofore 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: Nicolas Guibert

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

Nuclear Energy Corporation of South Africa
(NECSA)
Elias Motsoaledi Street Extension
Pelindaba, District Brits, North West Province
South Africa

(research/isotope supply)

INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)

AREVA NP Romans
Z.I. Les Berauds
54 Avenue de la Deportation
26104 Romans sur Isère
France

(fuel or uranium target fabrication)

OTHER U.S. PARTY(IES) TO EXPORT

See Page 3

APPLICANT'S REFERENCE NO.: F.XXXXXX-C-27-16-06

ULTIMATE DESTINATION: South Africa

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The license is amended to: 1) change the Licensee's name from AREVA Inc., to TN Americas LLC, and 2) change the point of contact from Mike Valenzano to Nicolas Guibert.

The licensee is authorized to export 975 kilograms (kg) of uranium, enriched to 19.95 WGT % maximum, containing up to 195 kg of uranium-235, in solid form.

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 of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE

SIGNATURE:



NAME AND TITLE:

David L. Skeen, Deputy Director
Office of International Programs

DATE OF ISSUANCE:

OCT 27 2016

EXPORT LICENSE

**U.S. NUCLEAR REGULATORY COMMISSION
EXPORT LICENSE**

**LICENSE NUMBER: XSNM3643/02
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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 |

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

1. U.S. Department of Energy (DOE)
National Nuclear Security Administration (NNSA)
Y-12 National Security Complex
301 Bear Creek Road
Oak Ridge, TN 37831

(supplier)

2. AREVA TN International
Lieu dit La Tourette BP 64 182
30 204 Bagnols sur Cèze Cedex
France

(transport supplier)

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

(DOE/NNSA contractor)

/END/