

NRC FORM 7
(11-2012)
10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: (11/30/2015)

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL,
OR CONSENT REQUEST(S)**
(See Instructions on Pages 4 and 5)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

PART A. FOR NRC USE ONLY	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED JUL 18 2013 JC
LICENSE NUMBER XSNM3746	DOCKET NUMBER 11006109	ADAMS ACCESSION NUMBER

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE Transnuclear Inc 7135 Minstrel Way, Suite 300 Columbia, MD 21045	1a. NAME OF APPLICANT'S CONTACT Michael Valenzano	1b. APPLICANT'S REFERENCE NUMBER 21321-TNI-006	
	1c. PHONE NUMBER (410) 910-6951	1d. FAX NUMBER (410) 910-6959	
	1e. E-MAIL ADDRESS michael.valenzano@areva.com		
2. TYPE OF ACTION REQUESTED (Check One)			
<input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Current License Number: <input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number:			
3. CONTRACT NUMBER(S) NNSA-SC10-Y12-0317	4. FIRST SHIPMENT DATE 10/01/2010	5. LAST SHIPMENT DATE 12/31/2010	6. PROPOSED EXPIRATION DATE 12/31/2016

PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT US Department of Energy National Nuclear Security Administration (NNSA) Y-12 National Security Complex 301 Bear Creek Road Oak Ridge, TN 37831 USA (Supplier)	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) AREVA CERCA Usine des Bérauds 26104 Romans sur Isère France	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Australian Nuclear Science and Technology Organisation (ANSTO) New Illawarra Road Lucas Heights NSW 2234 AUSTRALIA	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Uranium Supply	8a. INTERMEDIATE USE(S) Fuel Fabrication/uranium target fabrication	9a. ULTIMATE END USE(S) Research/Mo-99 Isotope Supply	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Uranium-235 contained in 321 kg enriched to 19.97 w/o maximum in form of metal pieces for fabrication into research reactor fuel and production of uranium target by CERCA, France for re-export to Australia for ANSTO end use.	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 321 kg of Uranium	10b. MAX ENRICHMENT OR WGT % 19.97% or less	10c. MAX ISOTOPE WGT (KG) 64.1 kg or less U-235

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

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LICENSE NUMBER <i>XSNM 3746</i>	DOCKET NUMBER <i>11006109</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)

16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.		
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Michael Valenzano Director, Transportation	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Michael Valenzano</i>	18c. DATE <i>7/12/13</i>

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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

This material is the same as the export license XSNM3646 that expired December 31 2012. The material has already been exported to Cerca. This application is for an extension of the expiration date and to change the end use (See section 10)

Section 7:

B & W Y-12 LLC (DOE/NNSA Contractor)
Y-12 National Security Complex
301 Bear Creek Road
Oak Ridge, TN 37831
(DOE/NNSA Contractor)

AREVA TN International
1, rue des Herons
78180 Montigny-le-Bretonneux
France
(Transport Supplier)

JUL 18 2013

JC



July 15, 2013

US Nuclear Regulatory Commission
Mailstop O4-E21
11555 Rockville Pike
Rockville, MD 20852

Attention of Deputy Director Office of International Programs

Enclosed is the application for a new export license related to low enriched uranium that was already shipped from the US Department of Energy Y-12 site in Oak Ridge, TN to Cerca in France covered by export license XSNM3676, which has already expired. The change required is only to add the fabrication of uranium targets to the end use.

We remain at your disposal for any information you may require.

Regards,

A handwritten signature in blue ink, appearing to read 'Michael Valenzano', with a small flourish at the end.

Michael Valenzano
Director, Transportation

Electronic Copy:
Janice Owens
Jennifer Tobin

Enclosures:
1 NRC Form 7 Application
Check #178858

JUL 18 2013
JC

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