

NRC FORM 7  
(02-2016)  
10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 11/30/2018

**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 FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by 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.

<b>PART A. FOR NRC USE ONLY</b>	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED <i>2/20/18</i>
LICENSE NUMBER <i>XS.NM 3790</i>	DOCKET NUMBER <i>11006289</i>	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  US Department of Energy NBL Program Office 9800 South Cass Ave Argonne, IL 60439	1a. NAME OF APPLICANT'S CONTACT Peter Mason	1b. APPLICANT'S REFERENCE NUMBER 18-009
	1c. PHONE NUMBER (630) 252-2458	1d. FAX NUMBER
	1e. E-MAIL ADDRESS peter.mason@science.doe.gov	
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)	4. FIRST SHIPMENT DATE Dec 1, 2018	5. LAST SHIPMENT DATE Feb 28, 2019	6. PROPOSED EXPIRATION DATE 01/01/2023
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**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 Consolidated Nuclear Security, LLC 301 Bear Creek Road Oak Ridge, TN 37931	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Nuclear Material Control Center 2-53, Aza Shirane Shirakata Tokai-mura, Naka-gun Ibaraki-ken 319-1106 Japan
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7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Packaging for transport	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) Tracer applied to safeguards analyses.
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10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT  Uranium, enriched to 99 WGT % maximum U-235, containing up to 0.1 kilograms U-235, as solid metal.	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  0.100 kg	10b. MAX ENRICHMENT OR WGT %  99	10c. MAX ISOTOPE WGT (KG)  0.100 kg
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11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)
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**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER <i>X5.NM 3790</i>	DOCKET NUMBER <i>11006289</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 type="checkbox"/> NO
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**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 Peter Mason Deputy Director, NBL Program Office	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE <i>Jan 22, 2018</i>
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**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER

XS.WM 3790

DOCKET NUMBER

11006289

ADAMS ACCESSION NUMBER

 PUBLIC OR  NON-PUBLIC

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

Address in Box 9 is the "ship-to" address of The Nuclear Material Control Center.(NMCC). The buyer address of NMCC is:

Nuclear Material Control Center  
Kikuya building, 1-28-9, Higashi Ueno  
Taito-ku, Tokyo  
110-0015 Japan