


<b>NRC FORM 7</b> (11-2012) 10 CFR 110		 <b>U. S. NUCLEAR REGULATORY COMMISSION</b>		<b>APPROVED BY OMB: NO. 3150-0027</b>		<b>EXPIRES: (11/30/2015)</b>	
<b>APPLICATION FOR NRC EXPORT OR IMPORT          LICENSE, AMENDMENT, RENEWAL,          OR CONSENT REQUEST(S)</b> <i>(See Instructions on Pages 4 and 5)</i>				Estimated burden per response to comply with this mandatory collection request 24 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.			
<b>PART A: FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED 3F APR 06 2015			
LICENSE NUMBER XENM3763		DOCKET NUMBER 11006195		ADAMS ACCESSION NUMBER INL15096A3916			
<b>PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS</b> <i>(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)</i>							
1. NAME AND ADDRESS OF APPLICANT/LICENSEE  Edlow International Company as Agent for ANSTO 1666 Connecticut Avenue, NW, Suite 201 Washington, DC 20009			1a. NAME OF APPLICANT'S CONTACT Marilena Conde		1b. APPLICANT'S REFERENCE NUMBER EIC 02/04/15		
			1c. PHONE NUMBER (202) 483-4959		1d. FAX NUMBER (202) 483-4840		
			1e. E-MAIL ADDRESS mconde@edlow.com				
2. TYPE OF ACTION REQUESTED <i>(Check One)</i>							
<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-SC15-Y12-0105		4. FIRST SHIPMENT DATE June 2015		5. LAST SHIPMENT DATE		6. PROPOSED EXPIRATION DATE December 31, 2020	
<b>PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS</b> <i>(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)</i>							
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT  U.S. Department of Energy National Nuclear Security Administration (NNSA) Y-12 National Security Complex 310 Bear Creek Road Oak Ridge, TN 37831			8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)  Comision Nacional de Energia Atomica Centro Atomico Constituyentes Avenida Libertador No. 8250 Buenos Aires, Argentina 1429  *See continuation on Page 3			9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)  Australian Nuclear Science and Technology Organisation (ANSTO) OPAL Reactor New Illawarra Road Lucas Heights NSW 2234 Australia	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier			8a. INTERMEDIATE USE(S) Fuel and Target Fabrication			9a. ULTIMATE END USE(S) Fuel & Medical Isotope Production	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT  104.14 kg of U-235 contained in 522 kg of Uranium enriched to a maximum of 19.95% in the form of metal pieces				10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  522 kg Uranium		10b. MAX ENRICHMENT OR WGT %  19.95%	10c. MAX ISOTOPE WGT (KG)  104.14 kg
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) All US obligated material							

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U. S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER <b>X6NM3763</b>	DOCKET NUMBER <b>11006195</b>	ADAMS ACCESSION NUMBER <b>MU5044A3910</b>	<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)
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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)
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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 checked="" 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 <b>MARILENA CONDE V.P. MARKETING &amp; ADMINISTRATION</b>	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Marilena Conde</i>	18c. DATE <i>3/31/2015</i>
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APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER XSNM3763	DOCKET NUMBER 11006195	ADAMS ACCESSION NUMBER ML5096A396	<input checked="" type="checkbox"/> PUBLIC	OR	<input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Page 1, Block 7: Other Parties to the Export:  
CNS LLC Y-12  
301 Bear Creek Road  
Oak Ridge, TN 37831  
(DOE/NNSA Contractor)

Edlow International Company  
1666 Connecticut Avenue, NW  
Suite 201  
Washington, DC 20009  
(Transporter)

Fuel and Target Fabrication may occur in Argentina, Korea, or the United States.

Page 1, Block 8: Additional Intermediate Foreign Consignees (Fuel and Target Fabricators)  
INVAP S.E.  
Av. Cmte Luis Piedrabuena 4950  
San Carlos de Bariloche  
Rio Negro, 8403 CPV  
Republica Argentina

B & W Operations Group  
1570 Mount Athos Road  
P.O. Box 7985  
Lynchburg, VA 24504

KAERI  
Korea Atomic Energy Research Institute  
1045 Daedeok-daero, Yuseong-gu  
Daejeon 305-353  
Korea

Page 1, Block 9a: Ultimate End Use(s):  
LEU Fuel and Targets for medical isotope production in the OPAL Research Reactor



Edlow International Company  
1666 Connecticut Ave., N.W., Suite 201  
Washington, D.C. 20009 U.S.A.  
Tel (202) 483-4959  
Fax (202) 483-4840  
FMC License No. 019368F

April 2, 2015

Ms. Jane Chimood  
Licensing Assistant  
Export Controls & International Organizations  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
Mail Stop O4E21  
11555 Rockville Pike  
Rockville, MD 20852-2738

Ref: License Application

Dear Ms. Chimood,

Enclosed please find an export license application for ANSTO, Australian Nuclear Science and Technology Organisation, as well as a check for \$4,500 issued to the US NRC.

We kindly request that this license application be considered as expeditiously as possible, in order to fulfill a shipment due for delivery in Argentina by the end of June, 2015.

We thank you in advance for all your consideration.

Respectfully Submitted,

Mariëna Conde  
Vice President  
Marketing and Administration

Enclosures