

NRC FORM 7
(8-2007)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 06/30/2009

APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL

(See Instructions on Page 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 Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollect@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOF-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 4-27-09
LICENSE NUMBER XSNM3567/01	DOCKET NUMBER 11005775	ADAMS ACCESSION NUMBER	

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS

(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 Edlow International Company as Agent for ANSTO 1666 Connecticut Ave., N.W. #201 Washington DC 20009		1a. NAME OF APPLICANT'S CONTACT Marilena Conde	1b. APPLICANT'S REFERENCE NUMBER EIC11/20/08
		1c. PHONE NUMBER (202) 483-4959	1d. FAX NUMBER (202) 483-4840
		1e. E-MAIL ADDRESS mconde@edlow.com	
2. TYPE OF ACTION REQUESTED (Check One) <input type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input checked="" type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: XSNM3567			
3. CONTRACT NUMBER(S)	4. FIRST SHIPMENT DATE 06/15/2009	5. LAST SHIPMENT DATE 12/31/2011	6. PROPOSED EXPIRATION DATE 12/31/2012

PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED 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 U.S. Department of Energy National Nuclear Security Administration Y-12 Security Complex P.O.Box 2050 301 Bear Creek Road Oak Ridge, TN 37831		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) Comision Nacional de Energia Atomica Avenida Libertador No. 8250 Buenos Aires, Argentina 1429		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Australian Nuclear Science and Technology Organization (ANSTO) New Illawara Road Lucas Heights SNW 2234 Australia	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier		8a. INTERMEDIATE USE(S) Conversion Fabrication		9a. ULTIMATE END USE(S) LEU targets for OPAL	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT 5.985 kg of U-235 contained in 30 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) 30 kg Uranium		10b. MAX ENRICHMENT OR WGT % 19.95	10c. MAX ISOTOPE WGT (KG) 5.985 kg U-235 Rec'd 4-27-09
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) All US obligated material NONE RB					

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U.S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (Continued)

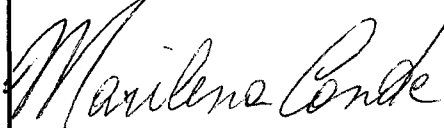
LICENSE NUMBER XSNM35670X	DOCKET NUMBER 11005775	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS

(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 CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)	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, OR RENEWALS

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
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 Marilena Conde V.P. Marketing and Administration	18b. SIGNATURE - AUTHORIZED OFFICIAL 
18c. DATE 04/21/2009	

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(8-2007)
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U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER XSN/M3567/01	DOCKET NUMBER 11005775	ADAMS ACCESSION NUMBER	<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:

**B&W Y-12, LLC (NNSA Contractor)
301 Bear Creek Road
Oak Ridge, TN 37831**

**Edlow International Company
1666 Connecticut Avenue. N.W.
Suite 201
Washington, DC 20009
Transporter**

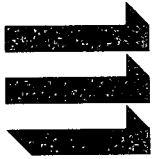
Page 1, Block 8: Intermediate Foreign Consignee:

**Additional Intermediate Consignee:
INVAP S.E. (if they are the fabricator)
F.P. Moreno 1089
R8400AMU San Carlos de Bariloche
Rio Negro, Argentina**

Page 1, Block 9: Ultimate Foreign Consignee:

**Australian Nuclear Science and Technology Organization (ANSTO)
New Illawara Road
Lucas Heights SNW 2234
Australia**

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11005775

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 21, 2009

Ms. Carlotta Coates
Office of International Programs
U.S. Nuclear Regulatory Commission
Mail Stop 04E9
11555 Rockville Pike
Rockville, MD 20852-2738

Dear Ms. Coates:

Enclosed please find our application for 30.0 kg of Uranium, enriched to a maximum of 19.95%, with a maximum isotope of 5.985 kg of U-235, for the Australian Nuclear Science and Technology Organization (ANSTO). The uranium will be used to make LEU Targets for the OPAL reactor. Before shipment to Australia, the material will first be sent to the Comision Nacional de Energia Atomica, Centro Atomico, Constituyentes, in Argentina for fabrication.

In accordance with the application fee schedule, enclosed is our check for \$9,800.

Also enclosed is a mark-up of the XSNM3567 License, which shows the changes in our application for amendment.

Thank you for your attention in processing our application. Please do not hesitate to contact me if you or others in your office require additional information for the application review.

Respectfully Submitted,

EDLOW INTERNATIONAL COMPANY

Mariela Conde
Mariela Conde

Vice President
Marketing and Administration
Tel: (202) 483-4959
Fax: (202) 483-4840
e-mail: mconde@edlow.com

Rec'd
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MB

EXPORT LICENSE

XSNM 3567 / 01
11005 775

NRC FORM 250
(10-07)

**UNITED STATES OF
AMERICA**

Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XSNM3567

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NRC DOCKET NO.: 11005775

LICENSE EXPIRES ~~December 31, 2011~~

December 31, 2012

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.

<p>LICENSEE</p> <p>Edlow International Company as Agent for ANSTO 1666 Connecticut Avenue, NW, #201 Washington, D.C. 20009</p> <p>Attn: Marilena Conde</p>		<p>ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Australian Nuclear Science and Technology Organisation (ANSTO) New Illawara Road Lucas Heights SNW 2234 Australia</p> <p>(LEU Targets for OPAL Reactor)</p>	
<p>INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Comision Nacional de Energia Atomica Centro Atomico Constituyentes Avenida Libertador No. 8250 Buenos Aires Argentina 1429</p> <p>(Fuel Fabrication)</p>		<p>OTHER U.S. PARTY(IES) TO EXPORT</p> <p>Other Parties to Export - See Page 3</p> <p>(Transporter, Supplier, DOE/NNSA Contractor)</p>	
<p>APPLICANT'S REFERENCE NO.: EIC11/20/08</p>		<p>ULTIMATE DESTINATION: Australia</p>	
<p>QUANTITY</p> <p>3 Kilograms 5.985</p>	<p>DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>Uranium-235 Contained in 17.5 kilograms uranium enriched to 19.95 w/o maximum, as metal pieces. 30.0</p> <p>Conditions 6 and 8 on Page 2 of this license apply to this export.</p> <p>////////////////////END////////////////////////////////////</p>		
<p>Neither this license or 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.</p> <p>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.</p>		<p>THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: <u>Scott W. Moore</u></p> <p>NAME AND TITLE: Scott W. Moore, Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: January 22, 2009</p>	

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U.S. NUCLEAR REGULATORY COMMISSION
EXPORT LICENSE

LICENSE NUMBER: XSNM3567

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Conditions

Condition 1 -- Licensee shall file with the Customs Officer or the Postmaster two (2) copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one (1) of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (**specific license number**) filed at (**location of customs office where license is filed**), on (**date license was filed**). This license expired on (**expiration date of license**), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

Condition 2 -- Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.

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 73.

Condition 5 -- Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger-carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.

Condition 6 -- This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.

Condition 7 -- The licensee shall complete and submit an NRC form 741 for each shipment of source material exported under this license.

Condition 8 -- The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three (3) weeks prior to the schedule date of export.

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11005775

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OTHER PARTY(IES) TO EXPORT: (Cont'd)

1. Edlow International Company
1666 Connecticut Avenue, NW, #201
Washington, D.C. 20009

(Transporter)
2. 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)
3. B&W Y-12, L.L.C.
301 Bear Creek Road
Oak Ridge, TN 37831

(DOE/NNSA Contractor)

////////////////////////////////////END////////////////////////////////////

Rec'd
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