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| NRC FORM 7 (02-2016) 10 CFR 110 | | U. S. NUCLEAR REGULATORY COMMISSION | | APPROVED BY OMB: NO. 3150-0027 | | EXPIRES: 11/30/2018 | |
|  | | | | 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 Infocollections.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. | | | |
| APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (See Instructions on Pages 4 and 5) | | | | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC | | DATE RECEIVED MAR 29 2017 SZF | |
| PART A. FOR NRC USE ONLY | | LICENSE NUMBER XSNM3763/b2 | | DOCKET NUMBER 11006195 | | 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 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 02/03/17 | |
| | | | | 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"/> IMPORT (Parts B, D, E) | | <input checked="" type="checkbox"/> AMENDMENT/RENEWAL Current License Number: XSNM3763/01 | | <input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number: | |
| 3. CONTRACT NUMBER(S) NNSA-SC15-Y12-0105 | | 4. FIRST SHIPMENT DATE July 2017 | | 5. LAST SHIPMENT DATE | | 6. PROPOSED EXPIRATION DATE December 31, 2020 | |
| 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 U.S. Department of Energy (DOE) 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 General Paz, 1949 Villa Maipu 1650 Provincia de Buenos Aires, Republica 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 Illawara Road Lucas Heights NSW 2234 Australia | |
| 7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Supplier | | | 8a. INTERMEDIATE USE(S) Fuel 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 213.86 kg of U-235 contained in 1072 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) 1072 kg uranium | | 10b. MAX ENRICHMENT OR WGT % 19.95% | 10c. MAX ISOTOPE WGT (KG) 213.86 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 X5NM3763/02 | DOCKET NUMBER 11004195 | ADAMS ACCESSION NUMBER | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC |
|--------------------------------------|----------------------------------|------------------------|---|

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)

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|---|---|-------------------------------|
| 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 | |
| 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 & ADMINISTRATION | 18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Marilena Conde</i> | 18c. DATE <i>3/22/2017</i> |

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

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| LICENSE NUMBER XSNM3763/02 | DOCKET NUMBER 11006195 | 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:

Consolidated Nuclear Security (CNS) LLC
301 Bear Creek Road
Oak Ridge, TN 37831
(DOE/NNSA Contractor)

BWXT Nuclear Operations Group, Inc.
1570 Mt. Athos Road
P.O. Box 785
Lynchburg, VA 24504
(Fuel and target fabricator)

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

TN Americas LLC
7135 Minstrel Way, Suite 300
Columbia, MD 21045
(Transporter)

Fuel and Target Fabrication may occur in Argentina, Republic of Korea, France, 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
Argentine Republic

KAERI
Korea Atomic Energy Research Institute
150 Dukhin-Dong, Yusong-Ku
Daejeon 305-353
Republic of Korea

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

Page 1, Block 9: 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

March 23, 2017

Ms. Jane Chimood
Licensing Officer
U.S. Nuclear Regulatory Commission
Office of International Programs
Export Controls & Nonproliferation Branch
11555 Rockville Pike
Rockville, MD 20852-2738

Ref: Amendment to License Application

Dear Ms. Chimood,

Enclosed please find an amendment to export license application XSNM3763/01, for Australian Nuclear Science and Technology Organisation (ANSTO).

ANSTO is requesting the following amendments to be made to the license:

1. An increase of 520 kg of uranium to the existing license showing 552kg. Total amount of uranium requested – 1072 kg.
2. Page 1, Block 8 – change of address for Comision Nacional de Energia Atomica (CNEA)
3. Page 1, Block 8 (shown on Page 3) change of address for KAERI.

We kindly request your assistance and consideration in obtaining the amendment by the end of June 2017 so that we can work on a projected shipment scheduled for delivery in early July 2017.

We thank you in advance for all your consideration.

Respectfully submitted,

Marilena Conde

Vice President

Marketing and Administration