NRC FORM 7 (11-2012) 10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

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

APPROVED BY OMB: NO. 3160-0027

EXPIRES: (11/30/2016)

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, NEOR-10202 (3150-0027), Office of Management and

| OR CONSENT REQUEST(S) Budget, Washington, DC display a currently valid | | | 0503. If a means used to impose MB control number, the NRC ma spond to, the information collection. | an information collection does not by not conduct or sponsor, and a | |
|--|--|---|---|--|--|
| PART A. FOR NRC USE ONLY | PUBLIC (OI | R NON-PUBLIC | DATE RECEIVED | | |
| ucense number XSOO:883.7 | DOCKET NUMBER | 006193 | ADAMS ACCESSION NUM | | |
| PART B. TO BE COMPLETED FOR (If more space is needed to complete | | | | | |
| 1. NAME AND ADDRESS OF APPLICANT/LICENSEE | 1a. NAME OF A Suzanne La | APPLICANT'S CONTACT | 1b. APPLICANT'S REFERENCE NUMBER Russia 001 | | |
| ConverDyn 7800 East Dorado Place, Suite 200 Greenwood Village, CO 80111 | 1c. PHONE NU 1e. E-MAIL AD suzanne.lan | (303) 930-4950 | 1d. FAX NUMBER (303) 771-1625 | | |
| 2. TYPE OF ACTION REQUESTED (Check One) EXPORT IMPOR (Parts B, C, E) (Parts B, I | | AMENDMENT/RENEWAL Current License Number: | CONSENT REQUEST (Parts B, C) Current License Number: | | |
| 3. CONTRACT NUMBER(S) 4. FIRST SHIPI 0 | MENT DATE 8/01/2015 | 5. LAST SHIPMENT DATE 6. PROPOSED EXPIRATION DATE 12/31/2026 | | | |
| PART C. TO BE COMPLE (If more space is needed to complete 7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT Honeywell International, Inc. Metropolis Works 2768 Highway 45 North Metropolis, Illinois 62960 (Conversion Facility) | | Pages 3-4 first, and then att | | ecessary.) S) OF ULTIMATE S) Iya nab., | |
| 7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED See attached page 3 | 8a. INTERMEDIATE USE(S) | | թո ultimate end use(s) Feed material (see page 3) | | |
| NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Natural Uranium Hexafluoride (UF6) [Source Material] | | a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) ,000,000 kgU as UF6 atural) | 10b. MAX ENRICHMENT OR WGT % 0.711 (natural) | 10c. MAX ISOTOPE WGT (KG) 10,665,000 | |
| 11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PE Russian (or else 100% U.S. obligated) see | | | | | |

| Page | 2 | of | |
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| NRC FORM 7 (11-2012) | | | U. S. NUCLEAR REGL | JLATORY COMMISSION |
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| | | R NRC EXPORT OR II AL, OR CONSENT RE | | ued) |
| LICENSE NUMBER DOCKET NUMBER | | ADAMS ACCESSION NUMBER | | ! NON: PUBLIC |
| PART D. TO BE COMPL (If more space is needed to comple | | | | |
| 12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT | 1 | ESS(ES) OF INTERMEDIATE | 14. NAME(S) / ADDRESS(ES CONSIGNEE(S) | |
| 12a. NRC EXPORT LICENSE NUMBER(S) | 13a LICENSE NUME | BER(S) / EXPIRATION DATE(S) | 14a LICENSE NUMBER(S)/ | EXPIRATION DATE(S) |
| (if applicable) | 13a. LICENSE NUME | sen(s), expination date(s) | S) / EXPIRATION DATE(S) 14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) | |
| | 13b. INTERMEDIATE | EUSE(S) | 14b. ULTIMATE END USE(S) | |
| 15. DESCRIPTION OF RADIOACTIVE MATERIALS, SE 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 MA | XIMUM TOTAL VOLUME) | | |
| PART E. TO BE COMPLETED FOR | ALL LICENSE | S, AMENDMENTS, REN | NEWALS OR CONSE | NT REQUEST(S) |
| ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? YES NO AUTHORIZATIONS PROVIDED? YES NO | | | | YES NO |
| 18. CERTIFICATION: I, the applicant with Title10, Co of my knowled | ode of Federal R | icial, hereby certify that the egulations, and that all inf | nis application is prepa formation provided is c | red in conformity correct to the best |
| 18a PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Suzanne M. Lansang Manager, Contract Administration | | 186. SIGNATURE - AUTHORIZED OFFICIAL 18c. DATE 2/3/20/5 | | |

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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 DOCKET NUMBER ADAMS ACCESSION NUMBER *********************************** |
| ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry) |
| 7. Other parties to Export (continued) |
| TLI Canada, Inc. 108 Leger Crescent Winnipeg, Manitoba R3X 1K1 Canada |
| Transport Logistics International, Inc. 8161 Maple Lawn Blvd., Suite 450 Fulton, MD 20759 |
| TAM International, Inc. 980-606 Spadina Crescent East Saskatoon, Saskatchewan S7K 3H1 Canada |
| RSB Logistics 219 Cardinal Crescent Saskatoon, Saskatchewan S7L 7KB |
| 7a. Parties listed above are freight forwarding or transportation companies that will be responsible for arranging all transportation from the conversion facility to the ultimate foreign consignee. |
| 9 and 9a (additional clarification) |
| The final end-use of the nuclear material sent to Russia will be nuclear fuel loaded and consumed at U.S. or Euratom (European) nuclear power plants, owned or operated by ConverDyn's utility customers. Uranium hexafluoride shipped from the Honeywell Metropolis plant to Russia will be enriched at the Russian enrichment complex (Techsnabexport), sent to a U.S. or European fabricator for manufacturing into fuel rods, shipped back to the commercial U.S. or European power plants for use. |
| 11. Foreign Obligations (best estimate at time of application submittal) |
| If a ConverDyn Customer requests shipment of foreign-obligated natural uranium during the term of this export license, the license will be amended to include it. However, at this time we are not aware of any foreign-obligations for natural uranium hexafluoride to be shipped under this license, except Russian, as indicated on page 1 of this Application. Otherwise, we expect all material shipped under this license will be U.S. obligated, only. |
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February 3, 2015

Via FedEx Courier

Ms. Jane Chimood Licensing Officer U.S. Nuclear Regulatory Commission Office of International Programs Export Controls and International Organizations Branch 11555 Rockville Pike Rockville, MD 21084

RE: Export License Application for China (Ref. XSOU8836)

Export License Application for Russia (Ref. XSOU8837)

Dear Jane:

Enclosed are the updated, original signed applications, per our discussion this morning.

If you have any questions, feel free to contact me by telephone at (303) 930-4950 or by e-mail at suzanne.lansang@converdyn.com.

Sincerely yours,

Suzanne M. Lansang

Manager, Contract Administration

:sml

Enclosures