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| NRC FORM 7 (8-2010) 10 CFR 110 | | U.S. NUCLEAR REGULATORY COMMISSION | | APPROVED BY OMB: NO. 3150-0027 | | EXPIRES: 08/31/2012 | |
| APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, OR RENEWAL (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 Records and FOIA/Privacy 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. | | | |
| PART A. FOR NRC USE ONLY | | <input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC | | DATE RECEIVED AUG 15 2011 <i>Rec'd JC</i> | | | |
| LICENSE NUMBER XCOM1234 | | DOCKET NUMBER 11005961 | | ADAMS ACCESSION NUMBER | | | |
| PART B. TO BE COMPLETED FOR ALL 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.) | | | | | | | |
| 1. NAME AND ADDRESS OF APPLICANT/LICENSEE Sandvik Special Metals LLC 235407 East SR 397 Kennewick, WA 99337 | | | 1a. NAME OF APPLICANT'S CONTACT Linda Brockman | | 1b. APPLICANT'S REFERENCE NUMBER SSM-210400 | | |
| | | | 1c. PHONE NUMBER (509) 586-4131 | | 1d. FAX NUMBER (509) 582-3552 | | |
| | | | 1e. E-MAIL ADDRESS linda.brockman@sandvik.com | | | | |
| 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 Existing License Number: _____ | | | | | | | |
| 3. CONTRACT NUMBER(S) 170048-1 SZL | | 4. FIRST SHIPMENT DATE 01/06/2012 | | 5. LAST SHIPMENT DATE 03/30/2015 | | 6. PROPOSED EXPIRATION DATE 05/31/2015 | |
| 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 Sandvik Materials Technology Special Metals S-811 81 Sandviken Sweden | | | 8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) None | | 9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) China Jian Zhong Nuclear Fuel Co., LTD. Yibin Nuclear Fuel Plant City of Yibin, China | | |
| 7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Prime Contractor to China | | | 8a. INTERMEDIATE USE(S) | | 9a. ULTIMATE END USE(S) Qinshan-I Nuclear Power | | |
| 10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Zircaloy-4 cladding tubes designed for use in a nuclear reactor. Total Value: (PROPRIETARY) | | | | 10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 7,400 kg | | 10b. MAX ENRICHMENT OR WGT % None | 10c. MAX ISOTOPE WGT (KG) None |
| 11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) | | | | | | | |
| AUG 15 2011 <i>Rec'd JC</i> | | | | | | | |

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U.S. NUCLEAR REGULATORY COMMISSION

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

| | | | |
|-----------------------------------|----------------------------------|------------------------|---|
| LICENSE NUMBER XCOM1234 | DOCKET NUMBER 11005961 | 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) (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

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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 type="checkbox"/> YES <input checked="" 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 Gary A. Grade Vice-President Director, Marketing & Sales | 18b. SIGNATURE -- AUTHORIZED OFFICIAL  | 18c. DATE 08/12/2011 |
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JC

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

Block 7: The Contract for the supply of Zircaloy-4 Nuclear Fuel Cladding tubes to China is between China Jian Zhong Nuclear Fuel Co., LTD. and Sandvik Materials Technology, Special Metals in Sandviken, Sweden.

Block 9: Importer Statement of End-User and End-Use No. 1100966D, dated April 25, 2011
(PROPRIETARY - DUE TO PRICE / NOT ATTACHED).

Rec'd
AUG 15 2011
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