

NRC FORM 7 (07-2019) 10 CFR 110		U. S. NUCLEAR REGULATORY COMMISSION APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) <i>(See Instructions on Pages 4 and 5)</i>		APPROVED BY OMB: NO. 3150-0027 EXPIRES: 02/28/2022 <small>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-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by 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.</small>	
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> Public OR <input type="checkbox"/> Non-Public		Date Received <div style="text-align: right;">12/20/2021 JMS</div>	
License Number XCOM1342		Docket Number 11006434		Adams Accession Number	
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS <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 ATI Specialty Alloys & Components 1600 Old Salem Road NE Albany, OR 97321		1a. Name of Applicant's Contact Sheila K Pershall		1b. Applicant's Reference Number 2022-2025 Orders	
		1c. Office Telephone Number 541-917-6712		1d. Office Facsimile Telephone Number 541-812-7200	
		1e. Applicant's E-mail Address sheila.pershall@atimetals.com			
2. Type of Action Requested (Check one)		<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Export (Parts B, C, E) <input type="checkbox"/> Amendment/Renewal <input type="checkbox"/> Import (Parts B, D, E) <input type="checkbox"/> Consent Request (Parts B, C) </div> <div> Current License Number: Current License Number: </div> </div>			
3. Contract Number(s)		4. First Shipment Date 03/01/2022		5. Last Shipment Date 12/31/2026	
6. Proposed Expiration Date 12/31/2026					
PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS <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 U. S. Suppliers and/or other U. S. Parties to the Export		8. Name(s)/Address(es) of Intermediate Foreign Consignee(s) Cameco Fuel Manufacturing Building #2 Center Street Northam Industrial Park Coburg, ON K9A 4R5 Canada (Please see page 3 for full list of intermediate addresses and roles)		9. Name(s)/Address(es) of Ultimate Foreign Consignee(s) Third Qinshan Nuclear Fuel Co (TQNPC) Qinshan CANDU Project Haiyan Zhejiang 314300 China	
7a. Function(s) Performed/Service(s) Provided		8a. Intermediate Use(s) Reduce Tubes for Fuel Clad		9a. Ultimate End Use(s) Reactor Site in China	
10. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities, Equipment, or Components; for Nuclear Equipment include Total Dollar Value of Equipment for Export <div style="background-color: black; width: 100px; height: 15px; margin-bottom: 5px;"></div> Zircaloy 4 Trex Tubes		10a. Maximum Total Volume/Element WGT (KG), or Total Activity (TBq) 114,500 Kgs		10b. Max Enrichment or WGT% 	
				10c. Max Isotope WGT (KG)	
11. Foreign origin (or obligations by country and, if known, by percentage of maximum total volume)					

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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 XCOM1342	Docket Number 11006434	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 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 Foreign Parties to Import	13. Name(s)/Address(es) of Foreign or U. S. 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. Maximum 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)
(If more space is needed to complete any of the items, use Pages 3 4 first, and then attach additional sheets, if necessary.)

17. Additional information provided on pages 3, 4, and/or separate sheets? <input type="checkbox"/> Yes <input type="checkbox"/> No	17a. Copies of Recipient's Authorizations Provided? <input 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 Sheila Pershall Export Compliance Officer	18b. Signature -- Authorized Official <i>Sheila Pershall</i>	18c. Date 11/22/2021
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APPLICATION FOR NRC EXPORT OR IMPORT
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License Number

XCOM1342

Docket Number

11006434

Adams Accession Number



Public

OR



Non Public

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

1. Cameco Fuel Manufacturing Inc.

200 Dorset Street East
Port Hope, ON L1A 3V4
(Importer to Canada)

2. Wakely Transportation

373 Ward St
Port Hope ON L1A 4A4
Canada
(Storage Facility of Zircaloy Trex Tubes in Canada)

3. China Nuclear Energy Industry Corp

No. 9 Huayuan Street, Xicheng District
Beijing 100032
(Importer to China)

4. China North Nuclear Energy Fuel Co Ltd

Wusutu, Qingshan District
Baotou
Inner Mongolia 014035
China
(Fabricate Nuclear Fuel Bundles for Third Qinshan Power Reactor)

This application is a repeat of previous approved license XCOM1299/02. This application is larger in volume to prepare for future 2022-2026 Business.



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Tel: 541-926-4211
Fax: 541-967-6990
ATImetals.com

November 22, 2021

Deputy Director
Office of International Programs
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, Maryland 20852

Attached is a license application for export of Zircaloy Trex tubes to Cameco Fuel Manufacturing with further destination to China Qinshan reactor plant. This application will cover a 4 year span of shipments. Previous approved license XCOM 1299/02.

Please let me know if you have questions or need additional information. You can reach me by phone at 541-917-6712, email to sheila.pershall@atimetals.com, or by fax to 541-812-7200.

Sincerely,

A handwritten signature in black ink that reads "Sheila Pershall". The signature is written in a cursive, flowing style.

Sheila Pershall
Export Compliance Officer