


NRC FORM 7 (02-2016) 10 CFR 110		U. S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0027 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) <i>(See Instructions on Pages 4 and 5)</i>			
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	
DATE RECEIVED		12/11/17	
LICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	
XCOM1316	11006284		
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 Curtiss-Wright Electro-Mechanical Corp. 1000 Wright Way Cheswick, PA 15024		1a. NAME OF APPLICANT'S CONTACT Carol G. Fischer	
		1b. APPLICANT'S REFERENCE NUMBER 2017XCOM1	
		1c. PHONE NUMBER (724) 275-5734	
		1d. FAX NUMBER (724) 275-7038	
		1e. E-MAIL ADDRESS cfischer@curtisswright.com	
2. TYPE OF ACTION REQUESTED <i>(Check One)</i>			
<input checked="" type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> AMENDMENT/RENEWAL Current License Number: _____ <input type="checkbox"/> CONSENT REQUEST (Parts B, C) Current License Number: _____			
3. CONTRACT NUMBER(S) HMC/NN-SP2016-109	4. FIRST SHIPMENT DATE 4/1/2018	5. LAST SHIPMENT DATE 4/1/2028	6. PROPOSED EXPIRATION DATE 12/31/2028
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 Curtiss-Wright Corporation 13925 Ballantyne Corporate Place Charlotte, NC 28277		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)	
		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) See Page 3	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED supplier of materials, parts, subassemblies		8a. INTERMEDIATE USE(S)	
		9a. ULTIMATE END USE(S) See Page 3	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Appendix A Paragraph 11 items comprised of radial pad and thrust shoe material, other raw materials, materials, components and sub-assemblies to be used in the manufacture of reactor coolant pumps by the ultimate consignee. Total value of exports will be approximately \$1.		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	10b. MAX ENRICHMENT OR WGT %
			10c. MAX ISOTOPE WGT (KG)
11. FOREIGN OBLIGATIONS (BY COUNTRY AND 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 <i>X60m1316</i>	DOCKET NUMBER <i>11006284</i>	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 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, RENEWALS OR CONSENT REQUEST(S)

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 Carol G. Fischer	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Carol G. Fischer</i>
18c. DATE <i>11-30-2017</i>	

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(02-2016)
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APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)

LICENSE NUMBER <u>XCOM1316</u>	DOCKET NUMBER <u>11006284</u>	ADAMS ACCESSION NUMBER	<input checked="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)

Block 9: Name/Address of Ultimate Foreign Consignees

- 1) Harbin Electric Power Equipment Company, Ltd.
No. 6 Nancheng Third Road, Pingfang District
Harbin, Heilongjiang, 150060
People's Republic of China
- 2) Shenyang Blower Works Group Nuclear Pump Co., Ltd.
No. 16A Development Road
Economic & Technical Development Zone
Shenyang, 110869
People's Republic of China

Block 9(a): Ultimate End Use

For use in manufacturing CAP1000 reactor coolant pumps, plus primary coolant pump testing facility at the Harbin site.



Curtiss-Wright Corporation
13925 Ballantyne Corporate Place, Suite 400
Charlotte, NC 28277
T: 973.541.3700
curtisswright.com

November 30, 2017

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

Subject: Application (NRC Form 7) for Export of Minor Components to People's Republic of China

Dear Deputy Director:

Curtiss-Wright Corporation ("Curtiss-Wright") hereby submits the attached Application for License and application fee of \$9,200.00 for the export of various materials, components and sub-assemblies to be used in the manufacture of reactor coolant pumps for ultimate use in the CAP1000 NPPs in China.

If any additional information is required to process this application, or if there are any questions, please contact the undersigned at 724-275-5734; email cfischer@curtisswright.com.

Sincerely,

Carol G. Fischer
Manager, Corporate Trade Compliance