

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: 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-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 10/29/2019 JMS
License Number XR177/01		Docket Number 11006121	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 Curtiss-Wright Electro-Mechanical Corp. 1000 Wright Way Cheswick, PA 15024		1a. Name of Applicant's Contact Carol Fischer 1c. Office Telephone Number 724-275-5734 1e. Applicant's E-mail Address cfischer@curtisswright.com	1b. Applicant's Reference Number HY4 1d. Office Facsimile Telephone Number 724-275-5038
2. Type of Action Requested (Check one) <input type="checkbox"/> Export (Parts B, C, E) <input checked="" type="checkbox"/> Amendment/Renewal Current License Number: XR-177 <input type="checkbox"/> Import (Parts B, D, E) <input type="checkbox"/> Consent Request (Parts B, C) Current License Number:			
3. Contract Number(s)		4. First Shipment Date	5. Last Shipment Date
6. Proposed Expiration Date			
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 U. S. Suppliers and/or other U. S. Parties to the Export No Change	8. Name(s)/Address(es) of Intermediate Foreign Consignee(s) No Change	9. Name(s)/Address(es) of Ultimate Foreign Consignee(s) Haiyang Nuclear Power Plant (Unit 4) Shandong Nuclear Power Co., Ltd. Shandong Province. 265116 People's Republic of China	
7a. Function(s) Performed/Service(s) Provided	8a. Intermediate Use(s)	9a. Ultimate End Use(s) Installation into Haiyang NPP Unit 4	
10. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities, Equipment, or Components; for Nuclear Equipment include Total Dollar Value of Equipment for Export Four (4) Reactor Coolant Pumps and two (2) replacement RCPs for Haiyang Nuclear Power Plant, Unit 4. Value should be increased by [REDACTED]	10a. Maximum Total Volume/Element WGT (KG), or Total Activity (TBq)	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)			

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) (Continued)

License Number XR177/01	Docket Number 11006121	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 checked="" type="checkbox"/> No	17a. Copies of Recipient's Authorizations Provided? <input type="checkbox"/> Yes <input checked="" 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 Carol G. Fischer	18b. Signature -- Authorized Official Carol G. Fischer <small>Digitally signed by Carol G. Fischer DN: cn=Carol G. Fischer, o=Curtiss-Wright Corporation, ou, email=CFischer@CurtissWright.com, c=US Date: 2019.10.29 15:42:43 -04'00'</small>	18c. Date 10/23/2019
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EMD
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<http://emd.cwfc.com>

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

October 22, 2019

Amendment to application of XR-177

Dear Deputy Director:

Curtiss-Wright Electro-Mechanical Corporation (CW-EMD) is hereby submitting an application to amend XR-177 which was issued on January 10, 2019. The amendment is to add four additional reactor coolant pumps which will be delivered to the Haiyang Nuclear Power Plant Unit 4. Haiyang Nuclear Power Plant Unit 3 is already listed as an ultimate foreign consignee on XR-177 and both units are owned and operated by the same entity, the Shandong Nuclear Power Company Ltd.

Please contact the undersigned should there be any questions regarding this request.

Sincerely,

Carol G. Fischer
Corporate Trade Compliance Specialist
Curtiss-Wright Corporation
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Cheswick, PA 15024
724-275-5734
cfischer@curtisswright.com