

<b>NRC FORM 7</b> (07-2019) 10 CFR 110	<b>U. S. NUCLEAR REGULATORY COMMISSION</b>  <b>APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S)</b> (See Instructions on Pages 4 and 5)	<b>APPROVED BY OMB: NO. 3150-0027</b>  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 <a href="mailto:Infocollects.Resource@nrc.gov">Infocollects.Resource@nrc.gov</a> , 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.	<b>EXPIRES: 02/28/2022</b>
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<b>PART A. FOR NRC USE ONLY</b>	<input checked="" type="checkbox"/> Public <b>OR</b> <input type="checkbox"/> Non-Public	Date Received <b>01/18/2022 JMS</b>
License Number <b>XCOM1344</b>	Docket Number <b>11006437</b>	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 <b>Curtiss-Wright Flow Control Corporation                  d/b/a Enertech                  2950 Birch Street                  Brea, California 92821                  United States</b>	1a. Name of Applicant's Contact <b>Scott Jackson</b>	1b. Applicant's Reference Number <b>AP1000 Haiyang</b>	1c. Office Telephone Number <b>704.945.0574</b>	1d. Office Facsimile Telephone Number
1e. Applicant's E-mail Address <b>sjackson@curtisswright.com</b>				
2. Type of Action Requested (Check one)	<input checked="" type="checkbox"/> Export (Parts B, C, E) <input type="checkbox"/> Amendment/Renewal    Current License Number:		<input type="checkbox"/> Import (Parts B, D, E) <input type="checkbox"/> Consent Request (Parts B, C)    Current License Number:	
3. Contract Number(s) <b>AP1000 Haiyang</b>	4. First Shipment Date <b>3/31/2022</b>	5. Last Shipment Date <b>12/31/2036</b>	6. Proposed Expiration Date <b>12/31/2037</b>	

**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 <b>Curtiss-Wright Flow Control Corporation                  d/b/a Enertech                  2950 Birch Street                  Brea, California 92821                  United States</b>	8. Name(s)/Address(es) of Intermediate Foreign Consignee(s) <b>Shanghai J-Tech Energy Technology Co. Ltd.                  Rm 503 No. 35 Lane 1555                  West Jingshaji Road                  Jiading District                  Shanghai 201803                  China</b>	9. Name(s)/Address(es) of Ultimate Foreign Consignee(s) <b>Shandong Nuclear Power Company, Ltd.                  Haiyang Nuclear Power Plant, Units 1 &amp; 2                  Haiyang County                  Shandong Province 265116                  China</b>		
7a. Function(s) Performed/Service(s) Provided <b>Supplier of valve and spare parts</b>	8a. Intermediate Use(s) <b>Purchasing Agent</b>	9a. Ultimate End Use(s) <b>Installation at Haiyang NPP, Units 1 and 2</b>		
10. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities, Equipment, or Components; for Nuclear Equipment include Total Dollar Value of Equipment for Export  <b>Export of nuclear reactor components and equipment, replacement and spare parts, including but not limited to nozzle check valves, as described in paragraphs (5) through (11) of Appendix A to Title 10 CFR Part 110, Illustrative List of Nuclear Reactor Equipment under NRC Export Licensing Authority, for installation at Haiyang Nuclear Power Plant, Units 1 and 2.</b>  Total value of USD \$ <span style="background-color: black; color: black;">██████████</span>	10a. Maximum Total Volume/Element WGT (KG), or Total Activity (TBq)  <b>Not applicable</b>	10b. Max Enrichment or WGT%  <b>Not applicable</b>	10c. Max Isotope WGT (KG)  <b>Not applicable</b>	

11. Foreign origin (or obligations by country and, if known, by percentage of maximum total volume) <b>Not applicable</b>
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**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

License Number <b>XCOM1344</b>	Docket Number <b>11006437</b>	Adams Accession Number	<input checked="" type="checkbox"/> Public <b>OR</b> <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)

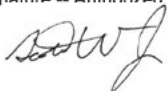
16. Foreign obligations (By country and by Percentage of Maximum Total Volume)

**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 checked="" type="checkbox"/> Yes <input 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 <b>Scott Jackson Senior Director, Global Trade Compliance</b>	18b. Signature -- Authorized Official  Digitally signed by Scott W. Jackson DN: CN=Scott W. Jackson, O=Curtiss-Wright Corporation, OU=Global Trade Compliance, E=sjackson@curtisswright.com, C=US Reason: I am the author of this document Location: Charlotte, NC Date: 2022.01.10 14:41:49-0500 Foxit PDF Editor Version: 11.2.0	18c. Date <b>01/10/2022</b>
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Additional Information (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Curtiss-Wright Flow Control Corporation, a subsidiary of Curtiss-Wright Corporation ("Curtiss-Wright") hereby submits the attached application for an export license under NRC Export Licensing Authority. The export of nuclear reactor components and equipment, replacement and spare parts, including but not limited to nozzle check valves, as described in paragraphs (5) through (11) of Appendix A to Title 10 CFR Part 110, Illustrative List of Nuclear Reactor Equipment under NRC Export Licensing Authority, for installation at Haiyang Nuclear Power Plant, Units 1 and 2.

The total value of the goods to be delivered is \$ ██████████.

Additional Foreign Intermediate Consignee (Block 8 / 8a):  
Shanghai Nuclear Engineering Research & Design Institute Co., Ltd.  
No 29 Hongcao Road  
Xuhui District  
Shanghai  
China  
Purchasing Agent

If any additional information is required to process this application, or if there are any questions, please contact the undersigned at 704.945.0574 or by email at [sjackson@curtisswright.com](mailto:sjackson@curtisswright.com).