

EXPORT LICENSE

NRC FORM 250
(10-07)

UNITED STATES OF AMERICA
Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: **XR170/02**

DOCKET NO.: **11005552**

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LICENSE EXPIRES **December 31, 2030**

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

<p align="center">LICENSEE</p> <p>Curtiss-Wright Electro-Mechanical Corporation 1000 Wright Way Cheswick, PA 15024</p> <p>Attn: Carol G. Fischer</p>	<p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">See Page 2</p> <p>(For installation at the Qinshan Nuclear Power Plant Phase 2 Units 1-4; FangJiaShan Units 1 and 2; and Fuqing Units 1 and 2)</p>
<p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">See pages 2 and 3</p> <p>(Various functions and services)</p>	<p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p align="center">See Pages 3 and 4</p> <p>(Solicit/evaluate bids, recommend supplier, act as purchasing agent and/or possibly serve as intermediate consignees)</p>

APPLICANT'S REFERENCE NO.: **2015NRC001**

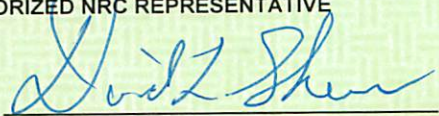
ULTIMATE DESTINATION: **China**

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
<p>////////////////////////////////////</p>	<p>This license is authorized to export complete reactor coolant pump systems with motors, related equipment and spare parts for installation at specified reactor units.</p> <p>The license is amended to: 1) increase the value of the equipment to be exported; 2) include items 10 and 11 of Appendix A to 10 CFR Part 110, "Illustrative list of nuclear reactor equipment under NRC export licensing authority;" 3) include additional U.S. companies in the "Other Parties to the Export" list; 4) change the licensee point of contact; and , and 5) extend the date of expiration from July 23, 2015 to December 31, 2030.</p> <p>All other terms and conditions remain the same.</p> <p>Total Value of Items to be Exported -----PROPRIETARY //////////////////////////////////////</p>

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW
BY AUTHORIZED NRC REPRESENTATIVE

SIGNATURE: 

NAME AND TITLE: **David L. Skeen, Deputy Director
Office of International Programs**

DATE OF ISSUANCE: December 17, 2015

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES):

1. Nuclear Power Qinshan Joint Venture Company Limited (NPQJVC)
Qinshan Nuclear Power Plant Phase 2 Units 1 - 4
Haiyan, Zhejiang Province
Haiyan, 314300
China

(For installation at the Qinshan Nuclear Power Plant Phase 2, Units 1-4)

2. Qinshan Nuclear Power Company
FangJiaShan Nuclear Power Plant, Units 1 and 2
Qinshan Town, Haiyan County
Zhejiang Province, 314300
China

(For installation at the FangJiaShan Nuclear Power Plant, Units 1 and 2)

3. Fujian Fuqing Nuclear Power Company, Limited
Fuqing Nuclear Power Plant, Units 1 and 2
Yinxi Village, Yinxi Town
Fuqing, Fujian, 350300
China

(For installation at the Fuqing Nuclear Power Plant, Units 1 and 2)

INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRY:

1. Shenyang Pump Company (SPC)
28 Xiong Jiagang Road, Tiexi District
Shenyang, 110026
China

(For further processing and testing prior to installation)

2. Shanghai Electrical Machinery Works (SEMW)
555 Jiang Chuan Road, Minhang District
Shanghai, 200240
China

(For further processing and testing prior to installation)

3. Powertech Company, Limited
Fangzhang, Fangqunyuan
1-5-607 #, Fengtai District
Beijing, 100078
China

(Purchasing agent for spare parts and related equipment)

INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRY: (Cont'd)

4. **SBW Electro-Mechanics Import and Export Corporation**
No. 16, Development Boulevard
Economic and Technical Development Zone
Shenyang, 110142
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps)

5. **Shenyang Blower Works (Group)**
No. 16, Kaifa Road
Economic and Technology Zone
Shenyang, 110142
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps)

6. **Harbin Electric Machinery Company, Limited**
No. 99, Sanddong Li Road
Dongli District
Harbin, 150040
China

(For manufacturing finished parts, components, sub-assemblies and assemblies which will be sent to Curtiss-Wright in the U.S. or to the ultimate consignees for incorporation into the primary coolant pumps)

OTHER PARTIES TO EXPORT:

1. **China Nuclear Energy Industry Corporation (CNEIC)**
A3, Nan Li Shi Lu
Beijing, 100037
China

(Purchasing agent in China and possible intermediate consignee)

2. **China Nuclear Power Engineering Corporation**
No. 1, Ma Shen Miao
Haidlan District
Beijing, 100840
China

(Solicit and evaluate the bids for the ultimate consignees, recommend supplier and serve as possible intermediate consignee)

