

NRC FORM 7 (8-2007) 10 CFR 110		U.S. NUCLEAR REGULATORY COMMISSION		APPROVED BY OMB: NO. 3150-0027		EXPIRES: 06/30/2009	
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5)				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 Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@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.			
PART A. FOR NRC USE ONLY		<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED NOV 22 2010 <i>Rec'd change</i>			
LICENSE NUMBER XR172/02		DOCKET NUMBER 11005752		ADAMS ACCESSION NUMBER			
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR NOTIFICATIONS (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 Corporation 1000 Wright Way Cheswick, PA 15024		1a. NAME OF APPLICANT'S CONTACT Raymond R Wojszynski		1b. APPLICANT'S REFERENCE NUMBER U597-2			
		1c. PHONE NUMBER (724) 275-5145		1d. FAX NUMBER (724) 275-5224			
		1e. E-MAIL ADDRESS raymond.wojszynski@emd.curtisswright.com					
2. TYPE OF ACTION REQUESTED (Check One)							
<input type="checkbox"/> EXPORT (Parts B, C, E)		<input type="checkbox"/> NOTIFICATION OF EXPORT OF INCIDENTAL RADIOACTIVE MATERIAL (PART C, E)		<input type="checkbox"/> IMPORT (Parts B, D, E)		<input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E)	
		<input checked="" type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: XR172 AM 01					
3. CONTRACT NUMBER(S) N/A		4. FIRST SHIPMENT DATE 07/15/2008		5. LAST SHIPMENT DATE 10/31/2013		6. PROPOSED EXPIRATION DATE 07/23/2015	
PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED 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 See page 3.		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) No change.		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) No change.			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED See attached page 4		8a. INTERMEDIATE USE(S) No change.		9a. ULTIMATE END USE(S) No change.			
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT N/A		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) N/A		10b. MAX ENRICHMENT OR WGT % N/A		10c. MAX ISOTOPE WGT (KG) N/A	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) N/A							NOV 22 2010 <i>Rec'd JC</i>

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U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER XR172/02	DOCKET NUMBER 11005752	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 ONLY, OR COMBINED 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 CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i>	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, OR RENEWALS

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
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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 Raymond R. Wojszynski Principal Buyer Export Compliance Officer	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE 10/27/10
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**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER XR172/02	DOCKET NUMBER 11005752	ADAMS ACCESSION NUMBER	<input 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)

Amendment issued to correct name of Skovira Tool to Skovira Machine (#53 on page 8 of license amendment no 01.), change name of Crucible Compaction Metals (#14 on page 6 of license amendment no 01.) to ATI Powder Metals to reflect change in ownership, and add the following additional parties to export: (See attached pages 4 to 6 for full addresses and functions performed)

**AT & F NUCLEAR INC.
CONAX BUFFALO TECHNOLOGIES
GENERAL NUCLEAR CORPORATION
JERSEY CHROME PLATING
KEYSTONE RUSTPROOFING
METPLAS
MORGAN ADVANCED MATERIAL TECHNOLOGY
MPC INDUSTRIES
PITTSBURGH METAL PROCESSING
STEEL INDUSTRIES INC.
TRUST MANUFACTURING, LLC
TURBOCAM
TW METALS NUCLEAR MATERIALS SOLUTIONS
WALTER LONG MANUFACTURING**

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BLOCK 7, OTHER PARTIES TO EXPORT

BLOCK 7A, FUNCTION PERFORMED/SERVICES PROVIDED. SUPPLY OF THE FOLLOWING:

COMPANY:

AERO INDUSTRIES OF THE SPACE COAST INC	7065 CHALLENGER AVENUE	TITUSVILLE	FL	32783	Materials, parts, or sub assemblies
ARCOS INDUSTRIES, LLC	ONE ARCOS DRIVE	MT CARMEL	PA	17851	Materials, parts, or sub assemblies
ASSOCIATED CERAMICS AND TECHNOLOGY INC	400 NORTH PIKE ROAD	SARVER	PA	16055	Materials, parts, or sub assemblies
ATI FIRTH STERLING	1297 COUNTY LINE ROAD	MADISON	AI	35756	Materials, parts, or sub assemblies
BRINKMAN TOOL & DIE, INC	325 KISER STREET	DAYTON	OH	45404	Special assembly tools
CONSOLIDATED POWER SUPPLY	3556 MARY TAYLOR ROAD	BIRMINGHAM	AL	35235	Materials, parts, or sub assemblies
CORRY FORGE	441 EAST MAIN ST	CORRY	PA	16407	Materials, parts, or sub assemblies
CORUS AMERICA INC	475 N MARTINGALE ROAD	SCHAUMBURG	IL	60173	Materials, parts, or sub assemblies
COULTER FORGE TECHNOLOGY	1494 67TH STREET	EMERYVILLE	CA	94662	Materials, parts, or sub assemblies
ATI POWDER METALS	1001 ROBB HILL ROAD	OAKDALE	PA	15071	Material processing
CURBELL INDUSTRIAL PLASTICS	250 WEST KENSINGER DRIVE	CRANBERRY	PA	16066	Materials, parts, or sub assemblies
CUSTOM MATERIALS INC	16865 PARK CIRCLE DRIVE	CHAGRIN FALLS	OH	44022	Materials, parts, or sub assemblies
DUBOSE NATIONAL ENERGY	900 INDUSTRIAL DRIVE	CLINTON	NC	28328	Materials, parts, or sub assemblies
EDGAR INDUSTRIES	931 MERWIN ROAD	NEW KENSINGTON	PA	15068	Special assembly tools
EIS	13311 ENTERPRISE AVENUE	CLEVELAND	PA	44135	Materials, parts, or sub assemblies
ELECTRIC MATERIALS CO	50 S. WASHINGTON ST.	NORTH EAST	PA	16428	Materials, parts, or sub assemblies
ELECTROLOCK INC	17930 GREAT LAKES PARKWAY	HIRAM	OH	44234	Materials, parts, or sub assemblies
EMR INC	3892 PLATT SPRINGS ROAD	WEST COLUMBIA	SC	29169	Materials, parts, or sub assemblies
EVERSON TESLA INC	615 DANIELS ROAD	NAZARETH	PA	18064	Materials, parts, or sub assemblies
F B WRIGHT CO	98 VANADIUM ROAD	BRIDGEVILLE	PA	15017	Materials, parts, or sub assemblies
F-SQUARED INC	319 FOURTH AVENUE	TARENTUM	PA	15084	Expanding mandrel tool
FASTENERS UNLIMITED	2150 WOODLAND ROAD	WARRENDALE	PA	15086	Materials, parts, or sub assemblies
FLEXITALLIC INC	6915 HIGHWAY 225	DEER PARK	IL	77536	Materials, parts, or sub assemblies
GEROME TECHNOLOGIES INC	57-85 BROADWAY	MENANDS	NY	12204	Materials, parts, or sub assemblies
HAYNES INTERNATIONAL INCORPORATED	1020 W. PARK AVE.	KOKOMO	IN	46901	Materials, parts, or sub assemblies
HERR-VOSS STAMCO	130 MAIN STREET	CALLERY	PA	16024	Precision shear equipment
HOLAN INC	1048 SANDY HILL RD	IRWIN	PA	15642	Materials, parts, or sub assemblies
HOLTEC INTERNATIONAL	555 LINCOLN DRIVE WEST	MARLTON	NJ	08053	Materials, parts, or sub assemblies
INSULATOR SEAL	6460 PARKLAND DRIVE	SARASOTA	FL	34243	Materials, parts, or sub assemblies
IMPREX INC	3260 SOUTH 108TH STREET	MILWAUKEE	WI	53227	Electrical insulation facility

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J A DESIGN INC	2438 ROUTE 819 1789 SOUTH BRADDOCK AVENUE	GREENSBURG	PA	15601	Special assembly tools
JJMA MARINE & INDUSTRIAL ENGINEERING	8531 E. MARGINAL WAY SOUTH	PITTSBURGH	PA	15218	Special assembly tools
JORGENSEN FORGE CORPORATION	106 COMMERCE BLVD	SEATTLE	WA	98108	Materials, parts, or sub assemblies
KAIER ENGINEERING INC	10385 DRUMMOND ROAD	LAWRENCE	PA	15055	Special assembly tools
KINGSBURY INCORPORATED	905 E. ST. PAUL AVE.	PHILADELPHIA	PA	19154	Materials, parts, or sub assemblies
METALTEK INTERNATIONAL	7300 COMMERCE LANE	WAUKESHA	WI	53188	Materials, parts, or-sub assemblies
MINCO PRODUCTS INC	18001 SHELDON ROAD	MINNEAPOLIS	MN	55432	Materials, parts, or sub assemblies
NOVA MACHINE PRODUCTS CO	4643 IDE ROAD	MIDDLEBURG			
NUCLEAR ALLOYS CORP	7590 ROUTE 30	HEIGHTS	OH	44130	Materials, parts, or sub assemblies
PENN STATE TOOL & DIE CORP	64 REXMONT ROAD	WILSON	NY	14172	Materials, parts, or sub assemblies
PRL INDUSTRIES	525 MCNEILLY RD	N. HUNTINGDON	PA	15642	Materials, parts, or sub assemblies
R L HOLLIDAY	215 CLINTON ROAD	CORNWALL	PA	17016	Materials, parts, or sub assemblies
RIVERHAWK COMPANY	8001 WINN ROAD	PITTSBURGH	PA	15226	Non destructive test equip.
SCOT FORGE	146 CATALINA FARM ROAD	NEW HARTFORD	NY	13413	Special assembly tools
SKOVIRA MACHINE COMPANY	2226 BOYD ROAD, R.D. NO. 4	SPRING GROVE	IL	60081	Materials, parts, or sub assemblies
SPERANZA SPECIALTY MACHINING	3387 WOODMAN DRIVE	SCOTTTDALE	PA	15683	Materials, parts, or sub assemblies
STARWIN INDUSTRIES	2450 WHEATSHEAF LANE	EXPORT	PA	15632	Special assembly tools
TIOGA PIPE SUPPLY CO INC	9933 BROADWAY AVENUE	DAYTON	OH	45429	Materials, parts, or sub assemblies
TRACTION MOTOR SERVICE	5700 TRITON WAY	PHILADELPHIA	PA	19137	Materials, parts, or sub assemblies
TRITON MANUFACTURING CO	3919 CHESSROWN AVENUE	IRWIN	PA	15642	Materials, parts, or sub assemblies
TRUE POSITION INC	200 VON ROLL DRIVE	MONEE	IL	60449	Materials, parts, or sub assemblies
VON ROLL USA INC	1797 MATHERLY ROAD	GIBSONIA	PA	15044	Materials, parts, or sub assemblies
WALDEMAR DESIGN AND MACHINE	11551 STEPHENS DRIVE	SCHENECTADY	NY	12306	Materials, parts, or sub assemblies
WELDALOY PRODUCTS COMPANY	331 OHIO STREET	LIBERTY	KY	42539	Can fabrication equipment
WEST PENN LACO INC	1501 REEDSDALE ST	WARREN	MI	48090	Materials, parts, or sub assemblies
WILLIAMS WELDING ALLOYS	205 WOOD ROAD	PITTSBURGH	PA	15208	Special assembly tools
WOLLASTON ALLOYS INC	12314 ELMWOOD AVENUE	PITTSBURGH	PA	15233	Materials, parts, or sub assemblies
AT & F NUCLEAR INC.	2300 WALDEN AVENUE	BRAINTREE	MA	02184	Materials, parts, or sub assemblies
CONAX BUFFALO TECHNOLOGIES	3519 WHEELER ST., PO BOX 400	CLEVELAND	OH	44111	Material processing
GENERAL NUCLEAR CORPORATION	144 46 TH STREET	BUFFALO	NY	14225	Materials, parts, or sub assemblies
JERSEY CHROME PLATING	1901 DR THOMAS BLVD.	NEW STANTON	PA	15672	Material processing
KEYSTONE RUSTPROOFING	HIGHLANDS INDUSTRIAL PARK, THREE ACEE DRIVE	PITTSBURGH	PA	15201	Material processing
METPLAS		ARNOLD	PA	15068	Material processing
		NATRONA			
		HEIGHTS	PA	15065	Material processing

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MORGAN ADVANCED MATERIAL TECHNOLOGY	HALL STREET	ST MARYS	PA	15857	Materials, parts, or subassemblies
MPC INDUSTRIES	2150 MCGAW AVENUE	IRVINE	CA	92614	Material processing
PITTSBURGH METAL PROCESSING	1850 CHAPMAN ST PO BOX 7824	PITTSBURGH	PA	15215	Material processing
PCC STRUCTURALS INC.	4600 S.E. HARNEY DRIVE	PORTLAND	OR	97206	Materials, parts, or subassemblies
STEEL INDUSTRIES INC.	12600 BEECH DALY ROAD	REDFORD TWP	MI	48239	Materials, parts, or subassemblies
TRUST MANUFACTURING, LLC	20080 SAINT CLAIR AVENUE	CLEVELAND	OH	44117	Materials, parts, or subassemblies
TURBOCAM	607 CALEF HIGHWAY	BARRINGTON	NH	03825	Material processing
TW METALS NUCLEAR MATERIALS SOLUTIONS	800 BRICKWORKS DR	LEETSDALE	PA	15056	Materials, parts, or subassemblies
WALTER LONG MANUFACTURING	86 WALTER LONG ROAD	FINLEYVILLE	PA	15332	Material processing

BLOCK 8, INTERMEDIATE CONSIGNEES IN FOREIGN COUNTRIES

AT&M REFRACTORY METALS AND CERAMICS BRANCH (ADVANCED TECHNOLOGY AND MATERIALS COMPANY)	NO 10 YONG CHENG NORTH ROAD, ZHONGGUANCUN YONGFENG INDUSTRIAL BASE	HAI DIAN DISTRICT	BEIJING, CHINA 100094	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.
CURTISS-WRIGHT FLOW CONTROL COMPANY, FARRIS ENGINEERING, FARRIS (TIANJIN) VALVE COMPANY LTD.	NO 21 XINYUAN ROAD, WUQING DEVELOPMENT AREA		TIANJIN CHINA 301700	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.

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EMD
1000 Wright Way
Cheswick, PA 15024
Phone: 724.275.5000
www.emd.cwfc.com
SM-10-0067

October 27, 2010

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

Re: NRC Form 7 License Amendment Application for AP1000 Projects
in the People's Republic of China, NRC license number XR172 Am 01

Dear Mr. Moore:

Curtiss-Wright Flow Control Corporation, operating through its wholly-owned subsidiary, Curtiss-Wright Electro-Mechanical Corporation, ("Curtiss-Wright") hereby submits an application for license amendment and application fee of \$780 for amendment to NRC license XR172, to export to the People's Republic of China ("PRC") reactor coolant pumps, materials, parts and components and related equipment pursuant to 10CFR part 110, Appendix A (4) and (9).

If any additional information is required to process this amendment, or if there are any questions, please contact the undersigned at 724-275-5145, e-mail raymond.wojszynski@emd.curtisswright.com.

Sincerely,

Raymond R. Wojszynski
Principal Buyer
Export Compliance Officer
EMD, a business unit of Curtiss-Wright Flow Control Company

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