

NRC FORM 7 (8-2007) 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 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.	EXPIRES: 06/30/2009
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Page 5)			

PART A. FOR NRC USE ONLY	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED <i>10-22-09</i>
LICENSE NUMBER <i>XSOU8780/04</i>	DOCKET NUMBER <i>11005211</i>	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 AREVA NC Inc. 4800 Hampden Lane, Suite 1100 Bethesda, MD 20814	1a. NAME OF APPLICANT'S CONTACT John B. Shahbazian	1b. APPLICANT'S REFERENCE NUMBER AREVA2009	1c. PHONE NUMBER (301) 841-1670	1d. FAX NUMBER (301) 841-1618
1e. E-MAIL ADDRESS john.shahbazian@areva.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: XSOU8780/03				
3. CONTRACT NUMBER(S) (see attachment)	4. FIRST SHIPMENT DATE	5. LAST SHIPMENT DATE	6. PROPOSED EXPIRATION DATE 08/31/2015	

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 ConverDyn Conversion Facility, Highway 45 North Metropolis, IL 62960 USEC, Inc. 5600 Hobbs Road, Paducah GDP, Paducah, KY 42002	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) CAMECO Conversion Facility One Eldorado Place Port Hope Ontario, L1A 3A1 Canada	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) EURODIF, S.A. B.P. 175, 26702 Pierrelatte Cedex, France URENCO, Ltd. - Almelo Drienemansweg 1, 7601 PZ, Almelo, The Netherlands	
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED (see attachment)	8a. INTERMEDIATE USE(S) (see attachment)	9a. ULTIMATE END USE(S) (see attachment)	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Natural Uranium Hexafluoride ("UF6")	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 11,000,000 kilograms natural uranium in the form of UF6	10b. MAX ENRICHMENT OR WGT % 0.711 wt. % U-235	10c. MAX ISOTOPE WGT (KG) 78,210 kilograms U-235
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) (see attachment) <i>AU, CA</i>			

Rec'd 10-21-09 RB

NRC FORM 7
(8-2007)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>X504 8780/04</i>	DOCKET NUMBER <i>11005211</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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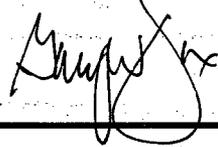
PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

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) (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, 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 Gary W. Fox Executive Vice President	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE 10-12-2009
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*Rec'd
10-21-09
RB*

NRC FORM 7
(8-2007)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>X5048780/04</i>	DOCKET NUMBER <i>11005211</i>	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)

Item #3 - Contract Numbers - As of this date, the contract numbers as provided by the EURATOM Supply Agency, for which export shipments of UF6 are to be made under this License are as follows:

(1) AGN / 2139 (2) AGT 04/88

Item #7a - The ConverDyn conversion facility converts uranium concentrates to UF6 and fills cylinders readying it for shipment to either Canada (CAMECO) or Europe (EURODIF/URENCO). On rare occasion, Licensee might request USEC to assist in the physical shipment of UF6 inventory located at the Paducah GDP to either Canada or Europe.

Item #8a - CAMECO consolidates UF6 shipments to Europe.

Item #9 - Additional foreign consignees:

URENCO, Ltd. - Gronau

Pastfach 1920

D-48580 Gronau

Germany

URENCO, Ltd. - Capenhurst

Capenhurst, Chester

CH1 6ER

United Kingdom

Item #9a - Ultimate End Use: For enrichment up to 5% U-235 at EURODIF and/or a URENCO facility for ultimate use in nuclear power reactors within EURATOM or return to the United States for use in domestic nuclear power reactors.

Item #11 - The shipment of Canadian and Australian obligated material is contemplated, but percentages are not yet known or available.

*Rec'd
10-21-09
RB*

XSO48780/04
11005211



October 16, 2009

Deputy Director
Office of International Programs
U.S. Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, Maryland 20852-2738

Subject: Application to amend Export License XSOU8780/03

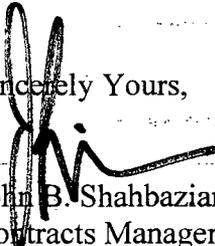
Dear Sir:

Please find enclosed, NRC Form 7 (Application for NRC Export / Import License, Amendment, or Renewal) completed by AREVA NC Inc. requesting that our existing Export License XSOU8780/03 be amended with a new expiration date of August 31, 2015. AREVA NC Inc.'s current Export License expires on August 31, 2010.

The uranium hexafluoride to be exported hereunder is for export to the EURODIF Production enrichment facility and/or the URENCO, Ltd. enrichment facilities and is intended for enrichment in U²³⁵ up to 5% for ultimate use in nuclear power reactors in EURATOM or return to the United States.

A check in the amount of \$770.00 is enclosed as payment for this requested license amendment. Should you or your staff have any questions, please do not hesitate to contact me at 301-841-1670. Thank you.

Sincerely Yours,



John B. Shahbazian
Contracts Manager
AREVA NC Inc.

cc: Cynthia Portefaix / AREVA NC - BUM
Laurent Burlet-Viennay / AREVA NC - BUE

Attachment

Rec'd
10-21-09
PB

AREVA NC INC.

One Bethesda Center, 4800 Hampden Lane, Suite 1100, Bethesda, MD 20814
Tel., 301 841 1600 - Fax: 301 841 1618 - www.aveva.com

EXPORT LICENSE

FACSIMILE COVER SHEET

**OFFICE OF INTERNATIONAL PROGRAMS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555**

*XSOU8780/04
11005211*

DATE: September 7, 2005

TOTAL PAGES 3

TO:

U.S. Department of Energy, NA-242
ATTN: Mr. Richard S. Goorevich, Director
(202) 586-1348 (FAX)

U.S. Department of State
ATTN: Mr. Robin DeLaBarre
202-647-0775 (FAX)

Pat Tana, NRC/NSIR
415-6382

Australian Safeguards and Non-Proliferation Office (ASNO)
ATTN: N. Doulgeris
9-011 (612) 6261-1908 (FAX)

Canadian Nuclear Safety Commission (CNSC)
613-995-5086 (FAX)
Ottawa, Canada K1P 5S9

EURATOM SUPPLY AGENCY
LUXEMBOURG
9-011-352-4301-38139 (FAX)

COGEMA, Inc.
ATTN: Mr. J. Shahbazian
301-652-5923/8479 (FAX)

FROM: T. Russell

TEL NO: (301) 415-2147
FAX NO: (301) 415-1433

MESSAGE: XSOU8780-03 Export Licenses

*Rec'd
10-21-09
PB*

NRC FORM 250
(6-94)

NRC LICENSE NO.

XSOU8780/04
11005211

XSOU8780
Amendment No. 03
Page 1 of 2

THIS LICENSE EXPIRES August 31, 2010

United States of America
Nuclear Regulatory Commission

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 style="text-align: center;">LICENSEE</p> <p>COGEMA, Inc. One Bethesda Center 4800 Hampden Lane Suite 1100 Bethesda, MD 20814</p> <p>ATTN: J. Shahbazian</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>Ultimate Consignees listed on Page 2</p> <p>(For enrichment up to 5% and ultimate use in Nuclear Power Reactors in EURATOM or return to U.S.)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>Cameco Conversion Facility One Eldorado Place Port Hope, Ontario L1A 3A1 Canada</p> <p>(For Consolidating uranium hexafluoride Shipments to Europe)</p>	<p style="text-align: center;">OTHER PARTIES TO EXPORT</p> <ol style="list-style-type: none"> Honeywell Conversion Facility Highway 45 North Metropolis, IL 62960 (Supplier) United States Enrichment Corporation 5600 Hobbs Road Paducah Gaseous Diffusion Plant Paducah, Kentucky 42002 (Suppliers)

<p>APPLICANT'S REF. NO. Ltr. Dtd. 3/28/05</p>	<p>COUNTRY OF ULTIMATE DESTINATION Various</p>
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<p>QUANTITY</p>	<p>DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>The licensee is authorized to export up to a cumulative total of 11,000,000.0 kilograms Natural Uranium, in the form of uranium hexafluoride (UF6).</p> <p>The shipment of Australian and Canadian obligated material is authorized.</p> <p style="text-align: center;">XSOU8780, Amendment No. 03 Continued on Page 2</p>
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Neither this license or 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

Margaret M. Doane
Margaret M. Doane, Deputy Director
Office of International Programs

DATE OF ISSUANCE September 7, 2005

Pcd
10-21-09

PB

XSOU8780/04
11005211

Continued from Page 1

XSOU8780
Amendment No. 3
Page 2 of 2

DESCRIPTION OF MATERIALS OR FACILITIES:

The license is amended to: 1) increase the quantity of natural uranium authorized for export from 5,000,000 kilograms to a new cumulative total of 11,000,000 kilograms; 2) extend the expiration date from August 31, 2005 to August 31, 2010; and 3) add three Urenco, Ltd. uranium enrichment facilities as ultimate foreign consignees.

ULTIMATE FOREIGN CONSIGNEES:

- 1. EURODIF, Production
B.P. No. 175
26702 Pierrelatte Cedex
France
- 2. Urenco, Ltd. - Almelo
Driemansweg 1
7601 PZ Almelo
The Netherlands
- 3. Urenco, Ltd. - Gronau
Postfach 19 20
D-48580 Gronau
Germany
- 4. Urenco, Ltd. - Capenhurst
Capenhurst, Chester
CH1 6ER
United Kingdom

No other changes are made.

All other conditions remain unchanged.

Rec'd
10-21-09
RB

X3 008780/04
11005211

Barnes, Robin

From: SHAHBAZIAN John (AREVA US) [john.shahbazian@areva.com]
Sent: Thursday, October 22, 2009 2:11 PM
To: Barnes, Robin
Subject: FW: Questions re Export License Application XSOU8780/04 (Amendment No.04)

Robin,

Further to our telephone conversation, the distinction between EURODIF, S.A. and EURODIF Production is a name differential only. EURODIF, S.A., with headquarters in Paris, France, operates the EURODIF Production facility in Pierrelatte, France. There is no address difference in Box 9 of the NRC Form 7 (*Name and Address of Ultimate Foreign Consignee*) as shipments of UF6 contemplated under this license would still be destined for, in addition to the URENCO enrichment facilities, the EURODIF enrichment facility at B.P. 175, 26702 Pierrelatte Cedex, France.

I hope this clarifies your outstanding question regarding item #3 herebelow. If not, please do not hesitate to contact me. Thank you.

John B. Shahbazian

Manager, Contract Administration

From: SHAHBAZIAN John (AREVA US)
Sent: Thursday, October 22, 2009 9:03 AM
To: 'Barnes, Robin'
Cc: Baker, Stephen
Subject: RE: Questions re Export License Application XSOU8780/04 (Amendment No.04)

Rec'd
10-22-09
RB

Hello Ms. Barnes. Here below, please find my responses to your inquiries:

1. In March 2006, COGEMA, Inc. changed its name to AREVA NC Inc. In the attachment, I have included (a) the W9 Request for Taxpayer Identification Number and Certification (August 2006) and (b) the Certificate of Amendment of Certificate of Incorporation duly authorized by the State of Delaware (March 2006).

One Bethesda Center is an unnecessary part of our address, but I included it for completeness. It shows on our business cards but not on most other AREVA NC Inc. documents (such as the attached W9 or the payment check submitted with our application).

2. My understanding is that Honeywell (50%) and General Atomics (50%) are co-owners of ConverDyn. ConverDyn is the joint venture marketing company of Honeywell-General Atomics, and operated the UF6 conversion facility in Metropolis, Illinois.
3. EURODIF, S.A. operates the EURODIF production facility in Pierrelatte, France.
4. The URENCO - Gronau (Germany) address contains a typo. The correct spelling is Postfach. Furthermore, it should be Postfach 1920 and not 19 20. I apologize for the error.

XSOU8780/04
11005211

You are correct in that AREVA NC Inc. is only wishing to extend the current expiration date by five (5) additional years.

Please don't hesitate to contact me further should you have any other questions or comments concerning our application.

Thank you and Regards,

John B. Shahbazian

Manager, Contract Administration

From: Barnes, Robin [mailto:Robin.Barnes@nrc.gov]
Sent: Wednesday, October 21, 2009 4:14 PM
To: SHAHBAZIAN John (AREVA US)
Cc: Baker, Stephen
Subject: Questions re Export License Application XSOU8780/04 (Amendment No.04)

October 21, 2009

Dear Mr. Shahbazian,

Our office received your application (dated October 12, 2009) requesting to amend XSOU8780/03 on October 21, 2009 (today). From your cover letter, it appears you are ONLY requesting to extend the expiration date from 8/31/10 to 8/31/15. However, I have noticed that there are several other changes that have occurred between your former (XSOU8780/03) license and the one you are now requesting. I have listed them below:

1. NRC Form 7 - Box #1

Your name and address have changed:

Was: COGEMA, Inc.
One Bethesda Center
4800 Hampden Lane, Suite 1100
Bethesda, MD 20814

Now: AREVA NC Inc.
4800 Hampden Lane, Suite 1100
Bethesda, MD 20814

2. NRC Form 7 - Box #7

The name of the 1st supplier has changed:

Was: Honeywell Conversion Facility
Now: ConverDyn Conversion Facility

3. NRC Form 7 - Box #9

The name of the 1st ultimate consignee has changed:

Was: EURODIF, Production
Now: EURODIF, S.A.

The address of the 3rd ultimate consignee has changed:

Was: Postfach 19 20

Rec'd
10-22-09
PB

Now: Pastfach 1920

X5048780/04
11005211

Please review these changes I have listed above and advise by email as to exactly what the correct information is and exactly what you are requesting to amend.

In order for our office to begin processing your application, we must hear back from you at your earliest convenience.

Many thanks!

Ms. Robin K. Barnes
Licensing Assistant
Export Controls and International Organizations
Office of International Programs
Mail Stop 04-E21
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001
WK: 301-415-3433
FX: 301-415-2395
Email: Robin.Barnes@nrc.gov

Rec'd
10-22-09
RB