

NRC FORM 7
(6-2006)
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

PUBLIC OR NON-PUBLIC

DATE RECEIVED
8-21-06

LICENSE NUMBER
XSOU8774-02

DOCKET NUMBER
11005173

ADAMS ACCESSION NUMBER

PART B. TO BE COMPLETED FOR ALL 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.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE

CERAC, inc.
407 North 13th Street
Milwaukee, WI 53233

1a. NAME OF APPLICANT'S CONTACT

Gerard E. Manley

1b. APPLICANT'S REFERENCE NUMBER

XSOU8774-Renewal

1c. PHONE NUMBER

(414) 212-0277

1d. FAX NUMBER

(414) 289-9805

1e. E-MAIL ADDRESS

gerry.manley@cerac.com

2. TYPE OF NRC LICENSE REQUESTED (Check One)

EXPORT
(Parts B, C, E)

IMPORT
(Parts B, D, E)

COMBINED EXPORT/IMPORT
(Parts B, C, D, E)

AMENDMENT/RENEWAL
Existing License Number:
XSOU8774

3. CONTRACT NUMBER(S)

4. FIRST SHIPMENT DATE

01/01/2007

5. LAST SHIPMENT DATE

12/31/2016

6. PROPOSED EXPIRATION DATE

01/01/2017

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

CERAC, inc.
Address same as above.

8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)

New Metals and Chemicals Corp.
Kyobashi TD Building
5F 2-5, 1-chome
Kyobashi, Chuo-Ku
Tokyo, 104-0031
Japan

9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)

See Attached Sheet

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7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED

Manufacturer and Exporter

8a. INTERMEDIATE USE(S)

Agents for Transport Purposes Only

9a. ULTIMATE END USE(S)

Non-nuclear end uses.

10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS

Thorium contained in 60,000 Kgs of thorium oxides, nitrates, fluorides and other thorium compounds in granular form.

10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)

50,000 Kgs

10b. MAX ENRICHMENT OR WGT %

87.8 wgt %

10c. MAX ISOTOPE WGT (KG)

50,000 Kgs

11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

NA

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U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER X5048774-2	DOCKET NUMBER 11005-173	ADAMS ACCESSION NUMBER	<input 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)
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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. INTERMEDIATE 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)
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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 Bart Ott VP/General Manager CERAC, inc.	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE 7/31/06
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U.S. NUCLEAR REGULATORY COMMISSION

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

LICENSE NUMBER <i>XS048774-02</i>	DOCKET NUMBER <i>11005173</i>	ADAMS ACCESSION NUMBER	<input 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)

9. Name(s)/Address(es) of Ultimate Foreign Consignee(s)

- A. Toshiba Materials Co., Ltd
8, Shin Sugita-cho, Isogo-ku,
Yokohama City, Kanagawa Prefecture 235-8522
Japan

Ultimate End Use – Material will be used for Tig welding and as a material in electrodes for electric discharging lamps (non-nuclear end use).

- B. Lighting Company
Matsuhita Electronics Industrial Co., Ltd
1-1 Saiwai-Cho,
Takatsuki City, Osaka Prefecture 569-1193
Japan

Ultimate End Use – Material will be used in the production of thoriated tungsten rods (non-nuclear end use).

- C. Sumitomo Electric Industries, Ltd
1-3-3 Shimaya, Konohana-ku
Osaka City, Osaka Prefecture, 554-0024
Japan

Ultimate End Use – Material will be used for AR coating for CO2 laser optics (non-nuclear end use).

- D. GS Yuasa Lighting Ltd.
1, Inobaba-cho, Nishinosho, Kisshoin
Minami-ku, Kyoto City, 601-8520
Japan

Ultimate End Use – Material will be used in the production and R&D for various kinds of discharge lamps (non-nuclear end use).

- E. Kishida Chemical Co., Ltd.
1-22 Honchobashi, Chou-ku,
Osaka City, Osaka Prefecture, 540-0029
Japan

Ultimate End Use – Material will be used to quantitatively analyze for fluorine constituent in hydrogen fluoride and other fluorides (non-nuclear end use).

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XSOU 8774-02
11005173

Ms. Janice Owens
Export/Import Licensing Officer
Office of International Programs
Mail Stop O4E21
Washington DC 20555-0001

August 7, 2006


Dear Janice,

Enclosed please find a completed renewal application for Export License # XSOU8774.

Two checks totaling \$1700 are enclosed to cover the renewal application fee.

If you have any questions or comments regarding this renewal application, please do not hesitate to contact me at (414) 212-0277.

Thank you.


Gerard E. Manley, CHMM
Radiation Safety Officer
Director, Safety & Environmental
CERAC, inc.

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