

EXPORT LICENSE

NRC FORM 250  
(8-7)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 December 1994

*DCSIDF03*  
*1/1*

**United States of America**  
Nuclear Regulatory Commission

X50U8703

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>LICENSEE</p> <p>NAME Nuclear Metals, Inc.</p> <p>ADDRESS 2229 Main Street Concord, MA 01742</p> <p>Attn: Tony Carpenito</p>		<p>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME CERCA</p> <p>ADDRESS Usine de Bonneuil 16 Route de Stains 94380 Bonneuil Sur Marne, France</p> <p>(For the manufacture of munitions)</p>	
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME NONE</p> <p>ADDRESS</p>		<p>OTHER PARTIES TO EXPORT</p> <p>NONE</p>	

APPLICANT'S REF. NO. Appl. dtg 1/3/91 COUNTRY OF ULTIMATE DESTINATION France

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
75,600.0 Kilograms	Depleted uranium In the form of metal.
Conditions 6, 8, 9 and 10 on page two of this license apply to this export.	
//////////////////////////////////////END//////////////////////////////////////	

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 106 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

*Ronald D. Hauber*

Ronald D. Hauber, Assistant Director  
for Exports, Security, and Safety Cooperation  
International Programs

DATE OF ISSUANCE FEB 1 1991

U.S. NUCLEAR REGULATORY COMMISSION  
EXPORT LICENSE

Conditions

License Number XSOU8703

**Condition 1** — Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

"This shipment is being made pursuant to specific license number (**specific license number**) filed at (**location of Customs office where license is filed**), on (**date license was filed**). This license expires on (**expiration date of license**), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration."

**Condition 2** — Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.

**Condition 3** — This license covers only the nuclear content of the material.

**Condition 4** — The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.

**Condition 5** — Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.

**Condition 6** — This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.

**Condition 7** — The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.

**Condition 8** — The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.

**Condition 9** - No re-export of the depleted uranium is allowed from France in bulk form without prior U.S. Government permission.

**Condition 10** - Depleted uranium will be for non-nuclear use only.

APPLICATION FOR LICENSE TO EXPORT NUCLEAR  
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 01/03/91		D. APPLICANT'S REFERENCE ----		2. NRC USE		a. DOCKET NO. 11004397		5. LICENSE NO. X5018703	
3. APPLICANT'S NAME AND ADDRESS a. NAME Nuclear Metals, Inc. b. STREET ADDRESS 2229 Main Street c. CITY Concord STATE MA ZIP CODE 01742						4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) RIS N/A a. NAME ---- b. STREET ADDRESS ---- c. CITY ---- STATE -- ZIP CODE -----					
5. FIRST SHIPMENT SCHEDULED 2/91		6. FINAL SHIPMENT SCHEDULED ---		7. APPLICANT'S CONTRACTUAL DELIVERY DATE ---		8. PROPOSED LICENSE EXPIRATION DATE 12/31/94		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) ---			
10. ULTIMATE CONSIGNEE a. NAME CERCA; Usine de Bonneuil b. STREET ADDRESS 16 Route de Stains 94380 c. CITY - STATE - COUNTRY Bonneuil Sur Marne, France						11. ULTIMATE END USE (Include plant or facility name) For the manufacture of munitions. CERCA 11a. EST. DATE OF FIRST USE ---					
12. INTERMEDIATE CONSIGNEE a. NAME ---- b. STREET ADDRESS ---- c. CITY - STATE - COUNTRY ----						13. INTERMEDIATE END USE N/A 13a. EST. DATE OF FIRST USE ---					
14. INTERMEDIATE CONSIGNEE a. NAME ---- b. STREET ADDRESS ---- c. CITY - STATE - COUNTRY ----						15. INTERMEDIATE END USE N/A 15a. EST. DATE OF FIRST USE ---					
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %	20. MAX. ISOTOPE WT.	21. UNIT	
		Solid Depleted Uranium Metal; Right Cylindrical Blank Rods.				75,000				kg	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.				23. COUNTRY OF ORIGIN - WHERE ENRICHED OR PRODUCED ----				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known) ----			
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) N/A INT'L SAFEGUARDS EXPORT INSURANCE JAN 7 1991 U.S. RECEIVED											
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.											
27. AUTHORIZED OFFICIAL		a. SIGNATURE Terry Conroy				b. TITLE Supervisor, Health Physics DM					

1/10/91 by faxed Robin DeLuBarne, DGS

9101240295



NUCLEAR METALS, INC.

XS008703  
11004397

3 January 1991

United States Nuclear Regulatory Commission  
Export/Import and International Safeguards  
Office of International Programs  
Washington, DC 20555

Attn: Ms. Betty Wright  
Licensing Officer

Dear Ms. Wright:

Enclosed please find an application to export nuclear material (blank depleted uranium rods for the manufacture of munitions) to:

CERCA  
Usine de Bonneuil  
16 Route de Stains  
94380  
Bonneuil Sur Marne  
France

If there are any questions regarding the enclosed application, please contact me at the number below, extension 354.

Sincerely,

Tony Carpenito  
Supervisor, Data Management  
Health Physics Department

T-20

Enclosure

CC: F. Vumbaco  
L. Longo

EXPORT IMPORT  
INT'L SAFEGUARDS

91 JAN -7 AM 11:40

RECEIVED  
U.S. NRC

9-101240250