APPLICATION FOR LICENSE TO EXPORT BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

X408499 1150 2075

Submit in Triplicate

Carabilly Dand Instructions on Rock

	Carefully Read Instru	CITORS ON DUCK
May 22, 1980	2. APPLICANT'S REFERENCE NO. (if any)	England
NAME OF APPLICANT Nuclear Metals, Inc. STREET ADDRESS 2229 Main Street CITY, STATE, AND ZIP CODE Concord, Mass. 01742		ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) T.E.M. Instruments, Ltd. Gatwick Road Crawley, Sussex RH102RG England
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.")		IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.")
Same		Same
S. (a) QUANTITY TO BE SHIPPED (See instructions on back)		nclude chemical and physical form; for special nuclear material and isotopic content; if in a device, identify the device, manufacturer,

Up to 20,000 lbs per

year for a 3-yr. period. 27,300 Kg 673

and model number.)

Depleted uranium metal castings in descrete pieces up to 2 feet max. dimension and individual piece weights up to 1000 lbs.

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

Shielding for medical x-ray equipment installed within the equipment to protect against scatter of the x-ray beam.

10 The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

1980 MAY 27 AM 10 31

LA CATY MFORT

Radiation Safety Officer

(Title of certifying official authorized to act on behalf of the applicant)

Warning: 18 U.S.C. Section 1001; Act of June 25, 1948: 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction