## FORM NRC-7 (5-79)

## .. NUCLEAR REGULATORY COMMISSION

COMMISSION

APPROVED BY GAO B-180225(R0362)

X408342

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

1. APPLICANT'S . DATE OF APPLICATION & APPLICANT'S REFERENCE 2. NRC b. LICENSE NO. USE 7-7-80 3. APPLICANT'S NAME AND ADDRESS RIS FTA 4. SUPPLIER'S NAME AND ADDRESS RIS (Complete if applicant is not supplier of material) RMI Company - Extrusion Plant 8. NAME 1990 JUL 10 AM 11 03 D. STREET ADDRESS East 21st Street, P.O. Box 579 E. CITY STATE ZIP CODE b. STREET ADDRESS EXPORTAMPORT Ashtabula OH 44004 TELEPHONE NUMBER (Area Code - Number - Extension) STATE ZIP CODE DITERNAT'L SEGROS or FTS - 291-1500 216-997-5141 FIRST SHIPMENT 6. FINAL SHIPMENT 7. APPLICANT'S CONTRACTUAL 8. PROPOSED LICENSE 9. U.S. DEPARTMENT OF ENERGY SCHEDULED SCHEDULED DELIVERY DATE EXPIRATION DATE CONTRACT NO. (If Known) Not Known Not Known 10-1-82 None None 10. ULTIMATE CONSIGNEE RIS PRINY 11. ULTIMATE END USE (Include plant or facility name) A. NAME Eldorado Nuclear Limited Remelt feed for casting of Depleted Uranium (0.75% Titanium Alloyed) Ingots 215 John Street C CITY - STATE - COUNTRY Port Hope, Ontario, Canada 110. EST. DATE OF FIRST USE ADDYX. 12. INTERMEDIATE CONSIGNEE 13. INTERMEDIATE END USE A NAME - None -None b. STREET ADDRESS C. CITY - STATE - COUNTRY 13a. EST. DATE OF FIRST USE 14. INTERMEDIATE CONSIGNEE 15. INTERMEDIATE END USE a NAME -None-None b. STREET ADDRESS G. CITY - STATE - COUNTRY 15a. EST. DATE OF FIRST USE 16. 17. DESCRIPTION 18. MAX. ELEMENT 1J. MAX. 20. MAX 21 NRC (Include chemical and physical form of nuclear material; give dollar value of WEIGHT WT. % ISOTOPE WT. UNIT USE nuclear equipment and components) Depleted Uranium (0.75% Titanium Alloyed) 198,500 pounds depleted uranium solid metal consisting of rod section and contained in 200,000 pounds depleted miscellaneous solid pieces as scrap from a uranium - 01.75% tiltanium allow metal. metal forming operation (extrusion). contained in 90,800 Kg depleted in 22. COUNTRY OF ORIGIN.-23. COUNTRY OF ORIGIN-SNM 24. COUNTRIES WHICH ATTACH SOURCE MATERIAL WHERE ENRICHED OR PRODUCED SAFEGUARDS (If Known) U.S.A. - N.A. -- N.A. 25. ADDITIONAL INFORMATION (Use separate sheet if necessary) "Copy to FDR and ACC FORDC See attached separate sheet for additional information. 7-29-80 as XVO8 BY7 25. 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. . SIGNATURE 27. AUTHORIZED OFFICIAL Plant Manager

ATTACHMENT TO FORM NRC-7

## APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL & EQUIPMENT

RMI COMPANY EXTRUSION PLANT ASHTABULA, OHIO

## 25. Additional Information

- \* This application represents the continuation of a program, the export provisions of which are currently covered by Export License XUO 8342 (formerly SUE 8342) which expires on 1 October 1980.
- \* The commodity involved is solid scrap generated in a metal forming operation (extrusion) carried on by RMI Company under Source Material License SMB-602.
- \* The scrap was generated from depleted Uranium alloyed ingota originally supplied by the ultimate consignee in the current license, Eldorado Nuclear ! imited of Port Hope, Ontario, Canada from Source Material originating in the United States.
- \* The commodity listed on the license, therefore, represents the recycle of scrap, as feed for additional casting by the Consignee.
- \* The material is being processed, ultimately, as ammunition for the U.S. Air Force A-10/GAU-8/A weapons system program and is non-nuclear in nature. As a current update, this appears to be an on-going program with requirements into the 1980's.
- \* The quantity to be shipped reflects the total amount expected over the duration of the program as now scheduled.
- \* We plan to make numerous smaller, partial shipments against the total quantity requested. The frequency is anticipated to be monthly.