

DCS/DF03

| NRC FORM 7<br>(3-94)<br>10 CFR 110                                                                                                                                                                                |                             | U.S. NUCLEAR REGULATORY COMMISSION                                                    |                                     | APPROVED BY OMB NO. 3150-002<br>EXPIRES: 3-31-97                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| <b>APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT</b><br>(See Instructions on Reverse)                                                                                                          |                             |                                                                                       |                                     | ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 1.7 HOURS. THIS MANDATORY SUBMITTAL IS REVIEWED TO ENSURE THAT THE APPLICABLE STATUTORY, REGULATORY, AND POLICY CONSIDERATIONS ARE SATISFIED. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (74 F33), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (D150-0027), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503. |                   |
| 1. APPLICANT'S USE                                                                                                                                                                                                | 2. NRC USE                  | 3. DATE OF APPLICATION                                                                | 4. APPLICANT'S REFERENCE            | 5. DOCKET NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6. LICENSE NUMBER |
|                                                                                                                                                                                                                   |                             | 10/23/97                                                                              | DRA-1                               | 11005005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | XS048754          |
| 3. APPLICANT'S NAME AND ADDRESS                                                                                                                                                                                   |                             | 4. SUPPLIER'S NAME AND ADDRESS<br>(Complete if applicant is not supplier of material) |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| a. NAME<br>Aerojet Ordnance Tennessee Inc                                                                                                                                                                         |                             | a. NAME                                                                               |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| b. STREET ADDRESS (Facility Site)<br>PO Box 399, Old Highway 11E                                                                                                                                                  |                             | b. STREET ADDRESS                                                                     |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| c. CITY<br>Jonesborough                                                                                                                                                                                           |                             | d. STATE<br>TN                                                                        | e. ZIP CODE<br>37659                | c. CITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
| f. TELEPHONE NUMBER (Area Code - Number - Extension)<br>(423) 753-1280                                                                                                                                            |                             | d. STATE                                                                              |                                     | e. ZIP CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |
| 6. FIRST SHIPMENT SCHEDULED                                                                                                                                                                                       | 7. FINAL SHIPMENT SCHEDULED | 8. APPLICANT'S CONTRACTUAL DELIVERY DATE                                              | 9. PROPOSED LICENSE EXPIRATION DATE | 10. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If known)                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |
| December 1997                                                                                                                                                                                                     | March 1997                  | None-Product Samples 6/98                                                             |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| 11. ULTIMATE FOREIGN CONSIGNEE                                                                                                                                                                                    |                             | 12. ULTIMATE END USE                                                                  |                                     | 13. USE CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |
| a. NAME<br>Defense Research Agency                                                                                                                                                                                |                             | b. STREET ADDRESS (Facility Site)<br>DRA Fort Halstead                                |                                     | c. CITY<br>Seven Oaks Kent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |
| d. COUNTRY<br>United Kingdom                                                                                                                                                                                      |                             | 11a. DATE REQUIRED<br>December 1997                                                   |                                     | 12a. DATE REQUIRED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| 14. INTERMEDIATE FOREIGN CONSIGNEE                                                                                                                                                                                |                             | 15. INTERMEDIATE END USE                                                              |                                     | 16. USE CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                   |
| a. NAME                                                                                                                                                                                                           |                             | b. STREET ADDRESS                                                                     |                                     | c. CITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
| d. COUNTRY                                                                                                                                                                                                        |                             | 15a. DATE REQUIRED                                                                    |                                     | 16a. DATE REQUIRED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |
| 17. DESCRIPTION<br>(Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)                                                                                |                             | 18. MAX. ELEMENT WEIGHT                                                               |                                     | 19. MAX. WT. %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |
| Depleted Uranium Bars<br>Value - Approximately \$6,000.00<br>Depleted Uranium, Solid<br>U-238<br>U-235<br>9711280220 971023<br>PDR XPORT<br>XSOU-8754 PDR                                                         |                             | 130                                                                                   |                                     | 129.6<br>.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |
| 22. COUNTRY OF ORIGIN - SOURCE MATERIAL                                                                                                                                                                           |                             | 23. COUNTRY OF ORIGIN - ENVI WHERE ENRICHED OR PRODUCED                               |                                     | 24. COUNTRIES WHICH ATTACH SAFEGUARDS (If known)                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   |
| United States of America                                                                                                                                                                                          |                             |                                                                                       |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| 25. ADDITIONAL INFORMATION ON CONSIGNEES, END USES, AND PRODUCT DESCRIPTION (Use separate sheet if necessary)                                                                                                     |                             |                                                                                       |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                   |
| 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                                                                          |                                     | b. TITLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |
|                                                                                                                                                                                                                   |                             | Charles W. Maltby                                                                     |                                     | Director of Contracts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                   |

Mr. Montford de Lic. fee.  
He will mail \$1,300 check.

Check received  
11/25/97 3:18 PM.

