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

|   |  |  |              | VD EGOIT WE                                     |  | rist octions  | Uni rieverser     |             |            |           |      |  |
|---|--|--|--------------|---|--|---|-------------------|-------------|------------|-----------|------|--|
| 1. APPLICANT'S DATE OF APPLICATION & APPLICANT'S REFERENCE OCT. 13, 1982 AECL-1(82) |  |  |              |   |  | USE - 1/00 299/ XSNM0 198                               |                   |             |            |           |      |  |
| 3. APPLICANT'S NAME AND ADDRESS RIS   |  |  |              |   | 4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) |   |                   |             |            |           |      |  |
|   |  | rnational C<br>Canada Lim  |              | agent for                                       | (Comple  | ete if applicant  | is not supplier o | r material) |            |           |      |  |
| 1100 17th Street, N.W. Suite 404  |  |  |              |   |  | u.S. Department of Energy                               |                   |             |            |           |      |  |
|   |  |  | STATE        | ZIP CODE  | b. STREET ADDRESS  |   |                   |             |            |           |      |  |
| Washington, D.C. 20036  |  |  |              |   |  | Y-12 Plant, Oak Ridge                                   |                   |             |            |           |      |  |
|   | 833-8237   | rea Code — Number  |              |   |  | Ridge,  | and the latest    |             | TN         | 37830     |      |  |
| 5. FIRST SHIPMENT 6. FINAL SHIPM SCHEDULED SCHEDULED                                |  | DELIVERY DATE  |              | TRACTUAL 8. PROPOSED LICENSE<br>EXPIRATION DATE |  | 9. U.S. DEPARTMENT OF ENERGY<br>CONTRACT NO. (If Known) |                   |             |            |           |      |  |
| early   | 1983   |  |              |   |  | 2 years   | after             |             |            |           |      |  |
| 10. ULTIMA  | ATE CONSIGNEE  |  | RIS          |   | 11. ULTIMATE END USE (Include plant or facility name)                              |   |                   |             |            |           |      |  |
| a. NAME   | France of  | Canada Lim   | itad         |   | Includ   | de plant or faci  | lity name)        |             |            |           |      |  |
|   |  | Ganada Lim   | rteu         |   | 100000000000000000000000000000000000000  |   | will be           |             |            |           |      |  |
|   | Piver Nucl   | ear Laborat  | orion        |   | devel  | opment o  | of replac         | ement       | fuels      | for t     | he   |  |
|   | and the second s | A STATE OF THE PARTY OF THE PAR | ories        |   | NRX a  | nd NRU  | reactors          | at CR       | NL.        |           |      |  |
| Chally Pivor Optonia MOL 110 CANADA   |  |  |              |   | 11a. EST. DATE OF FIRST USE  |   |                   |             |            |           |      |  |
| Chalk River, Ontario KOJ 1JO - CANADA   |  |  |              |   |  |   |                   |             |            |           |      |  |
| 12. INTERMEDIATE CONSIGNEE RIS  |  |  |              |   | 7.5.   |   |                   |             | 152        |           |      |  |
| a. NAME   |  |  |              |   |  |   |                   |             |            |           | 1 2  |  |
| b. STREET   | ADDRESS  |  |              |   |  |   |                   |             | OCT        |           |      |  |
|   |  |  |              |   |  |   | j.                | 3.5         |            | 614       | 100  |  |
| C. CITY - STATE - COUNTRY   |  |  |              |   | 13a EST  | DATE OF F   | IRST USE CA       |             | +          |           |      |  |
| 14. INTERMEDIATE CONSIGNEE RIS  |  |  |              |   |  | RMEDIATE  | ND USE            | 0           |            |           |      |  |
| a NAME  |  |  |              |   |  |   | G                 | 54          | ***        |           |      |  |
|   |  |  |              |   |  |   |                   |             | 0          |           |      |  |
| b. STREET   | ADDRESS  |  |              |   |  |   |                   |             | 0.         |           |      |  |
| c. CITY - STATE - COUNTRY   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   | 15a. EST. DATE OF FIRST USE  18. MAX. ELEMENT 19. MAX. 20. MAX 21.                 |   |                   |             |            |           |      |  |
| 16.<br>NRC  | 17. DESCRIPTION  (Include chemical and physical form of nuclear material, give dollars)  |  |              | )N<br>r material: give dolla                    | v value of   |   |                   | WT. 5       | 1          | TOPE WY.  | UNIT |  |
| USE   | (Include chemical and physical form of nuclear material, give dolla nuclear equipment and components)  |  |              |   |  | WEI   | GHT_              | W1. 7       | 150        | TOPE WI.  | UNIT |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
| Uranium as metal  |  |  |              |   |  | 63  |                   | 19.99       | 12.        | 6         | kgs. |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
| 22. COUNTRY OF ORIGIN 23. COUNTRY OF ORIG   |  |  |              |   | SIN-SNM  | T   | 24. COUNTR        |             |            | CH L      |      |  |
| SOURCE MATERIAL WHERE ENRICHED  |  |  |              |   |  | CED   | SAFEGU            | ARDS (If    | Known)     |           |      |  |
|   |  |  |              | U.S.A.  |  |   |                   |             |            |           |      |  |
| 25. ADDITI  | ONAL INFORMA   | TION (Use separate   | sheet if nee | essary)   |  | 1   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
|   |  |  |              |   |  |   |                   |             |            |           |      |  |
| 26. The app   | licant certifies that  | this application is  | prepared in  | n conformity with                               | Title 10, Cod  | le of Federal I   | Regulations, and  | that all    | informatio | n in this |      |  |
| applicat  | ion is correct to th   | e best of his/her kn   |              | / !   | 100  | 1. 7  | TIE               |             |            |           |      |  |
| 27. AUTHORIZED OFFICIAL SIGNATURE Andrew Shaw                                       |  |  |              |   | b. TITLE Manager, Regulatory Approvals   |   |                   |             |            |           |      |  |
|   |  | Andre  | w snaw       | 1818 1-1  | 1000   | Pia)  | rager, Re         | Parace      | or y hip   | Provat    | -    |  |