

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

1. APPLICANT'S USE		a. DATE OF APPLICATION 3/24/80		b. APPLICANT'S REFERENCE IEL-1163 & IEL-1162		2. NRC USE		a. LICENSE NO. XSNM01669		b. DOCKET NO. 11002003			
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS							
a. NAME GENERAL ATOMIC COMPANY Attn: William R. Mowry						RIS (Complete if applicant is not supplier of material)							
b. STREET ADDRESS P.O. Box 81608						a. NAME							
c. CITY San Diego				STATE CA		ZIP CODE 92138		b. STREET ADDRESS					
d. TELEPHONE NUMBER (Area Code - Number - Extension)						c. CITY			STATE		ZIP CODE		
5. FIRST SHIPMENT SCHEDULED		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE		8. PROPOSED LICENSE EXPIRATION DATE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)					
10/81		10/81		10/81		10/1/83							
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE							
a. NAME Institute of Nuclear Technology Bangladesh Atomic Energy Commission						RIS (Include plant or facility name) The SNM will be used in the Institute's TRIGA Mark II research reactor which is used for education, general nuclear science research, isotope production and activation analysis.							
b. STREET ADDRESS P.O. Box No. 158, RAMNA, DACCA-2						11a. EST. DATE OF FIRST USE 11/82							
c. CITY - STATE - COUNTRY BANGLADESH						13. INTERMEDIATE END USE							
12. INTERMEDIATE CONSIGNEE						13a. EST. DATE OF FIRST USE							
a. NAME						15. INTERMEDIATE END USE							
b. STREET ADDRESS						15a. EST. DATE OF FIRST USE							
c. CITY - STATE - COUNTRY													
14. INTERMEDIATE CONSIGNEE													
a. NAME													
b. STREET ADDRESS													
c. CITY - STATE - COUNTRY													
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	
291		10 CFR 110 Appendix A(f) Special Nuclear Materials as follows:											
		Elements containing Uranium-Zirconium Hydride Fuel				55.4 Ur		19.9		11.0 U-235		kg	
738		TRIGA Reactor Neutron Detectors				7.4 Ur		93		6.6 U-235		gm	
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN-SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)							
USA			USA										
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)													
8004210156													
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 William R. Mowry				b. TITLE Issuing Administrator							