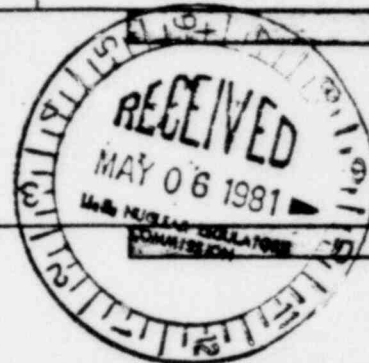


APPLICATION FOR LICENSE TO EXPORT NUCLEAR MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION I-201-7		b. APPLICANT'S REFERENCE RIS		2. NRC USE		a. DOCKET NO. 11002457		b. LICENSE NO. 2408524	
3. APPLICANT'S NAME AND ADDRESS						4. SUPPLIER'S NAME AND ADDRESS					
a. NAME Nuclear Metals, Inc.						RIS					
b. STREET ADDRESS 2229 Main Street						a. NAME					
c. CITY Concord,			STATE MA		ZIP CODE 01742	b. STREET ADDRESS					
d. TELEPHONE NUMBER (Area Code - Number - Extension) (617) 369-5410 Ext. 296						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)			
May 1981				May 1981		1984					
10. ULTIMATE CONSIGNEE						11. ULTIMATE END USE					
a. NAME NUKEM GMBH						Same as Block 10					
b. STREET ADDRESS Postfach 11080						11a. EST. DATE OF FIRST USE					
c. CITY - STATE - COUNTRY D-6450 Hanau 11, West Germany						13. INTERMEDIATE END USE					
12. INTERMEDIATE CONSIGNEE						15. INTERMEDIATE END USE					
a. NAME						15a. EST. DATE OF FIRST USE					
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY											
14. INTERMEDIATE CONSIGNEE											
a. NAME											
b. STREET ADDRESS											
c. CITY - STATE - COUNTRY											
16. 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
	As derbies or as billets alloyed with 0.75% titanium or 8% molybdenum by weight. As melt stock for manufacture of counterweights and shields for radiotherapy units.					100,000 kgs					
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)					
USA											
25. ADDITIONAL INFORMATION (Use separate sheet if necessary)											
Copy to PDR and ACC 5-1-81											
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		
									Radiation Safety Officer		



POOR ORIGINAL