

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

PDR

1. APPLICANT'S NAME AND ADDRESS a. NAME Transnuclear, Inc. b. STREET ADDRESS One Skyline Place, 5205 Leesburg Pike c. CITY Falls Church STATE VA ZIP CODE 22041-3876		2. NRC USE LICENSE NO. XB001167		3. DOCKET NO. 11002979	
4. SUPPLIER'S NAME AND ADDRESS U.S.D.O.E.		5. FIRST SHIPMENT SCHEDULED December 6, 1982		6. FINAL SHIPMENT SCHEDULED N/A	
7. APPLICANT'S CONTRACTUAL DELIVERY DATE Same as Item 5		8. PROPOSED LICENSE EXPIRATION DATE One year from date of issuance		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known) Tran 38	
10. ULTIMATE CONSIGNEE a. NAME CENTRE D'ETUDES NUCLEAIRES DE SACLAY b. STREET ADDRESS 91190 GIF-sur-YVETTE c. CITY - STATE - COUNTRY FRANCE		11. ULTIMATE END USE (Include plant or facility name) - Two scanner Reloads - Fabrication of fuel pins (See attached End Use Statement)			
12. INTERMEDIATE CONSIGNEE a. NAME Transnucleaire, S.A. b. STREET ADDRESS 11 bis rue Christophe Colomb c. CITY - STATE - COUNTRY 75 Paris 8, France		11a. EST. DATE OF FIRST USE			
13. INTERMEDIATE END USE Intermediate for transport purposes only.		12a. EST. DATE OF FIRST USE			
14. INTERMEDIATE CONSIGNEE a. NAME N/A b. STREET ADDRESS c. CITY - STATE - COUNTRY		13a. EST. DATE OF FIRST USE			
15. INTERMEDIATE END USE		14a. EST. DATE OF FIRST USE			
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
	Californium-252 as cement wire Three lengths of two inches plus one length of one inch with 500 micrograms per inch	2002 millicuries (1820 millicuries plus 10%)			g/c.
22. COUNTRY OF ORIGIN - SOURCE MATERIAL U.S.A.		23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED		24. COUNTRIES WHICH ATTACH EAR TAGS (If Known) EUROPE	
25. ADDITIONAL INFORMATION (Use reverse side if necessary) *Copy to PDR and AEC 10-6-82					
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information on this application is true and correct to the best of his/her knowledge.					
27. AUTHORIZED OFFICIAL		SIGNATURE Barbara K. [Signature]		TITLE Traffic Coordinator	

U. S. DEPARTMENT OF ENERGY
BULK CALIFORNIUM-252 ORDER FORM

This form is to be used by all persons other than Federal agencies or DOE contract-type contractors ordering from the U. S. Department of Energy. Submit in duplicate. (Use continuation sheet if required.)

1. TO: (Give name and address of DOE facility from which materials will be obtained.) U. S. DEPARTMENT OF ENERGY c/o Savannah River Operation Office P.O. Box A AIKEN, South Carolina 29801	2. Buyer's Order No. TRAN-38
	3. Date September 30, 1982

4. Ship to: Madame C. BUTEAU (TRAN-38) D. Tech./SECS/SELECI CENTRE D'ETUDES NUCLEAIRES DE SACLAY 91190 GIF-SUR-YVETTE (France)	5. Bill to: C.E.A. c/o Embassy of France Nuclear Attaché's Office 1920 N Street N.W. - Suite No 610 Washington, D.C. 20036
6. Via: TRANSNUCLEAR, INC.	

7. MATERIAL

STATE DESIRED QUANTITY OF CALIFORNIUM-252	PURCHASE PRICE
3500 micrograms of Californium-252 as Cermet Wire (Pd - Cf ₂ O ₃ wire in the bare form) Three lengths of two inches + one length of one inch with 500 micrograms per inch	U.S. \$ 35,000.00
Fabrication cost	4,200.00
Packaging cost	

End-use: - 2 scanners reload
- fabrication of fuel pins

Desired Shipping Schedule DECEMBER 6, 1982	Handling Charge Total
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THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS ON REVERSE SIDE

8. The undersigned certifies that he (it) is authorized to receive the above described byproduct material by: (Check blank and give license number and expiration date if applicable.)

(a) NRC or _____ License No. _____ which expires _____ 19____
(Name of State) (Month and day)

(b) Exemption or General License provided by NRC regulations;
or

(c) Exemption or General License provided by _____ regulations.
(Name of State)

Accepted for the U. S. Department of Energy BY _____ DATE _____	9. FROM: Name and address of buyer: C.E.A. / FRANCE BY Bertrand Barré Nuclear Attaché - Embassy of France DATE September 30, 1982
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