

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

APPLICANT'S USE	a. DATE OF APPLICATION 8/1/83	b. APPLICANT'S REFERENCE	2. NRC USE	a. DOCKET NO. 1150 3272	b. LICENSE NO. XB001192	
APPLICANT'S NAME AND ADDRESS NAME SAUNDERS-ROE DEVELOPMENTS, INC. STREET ADDRESS 2580 Landmark Drive CITY Winston-Salem STATE NC ZIP CODE 27103 TELEPHONE NUMBER (Area Code - Number - Extension) 919-765-4521			4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) (SAME) a. NAME b. STREET ADDRESS c. CITY STATE ZIP CODE			
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)		
N/A	N/A	N/A	3 yrs. from date of issuance			
ULTIMATE CONSIGNEE NAME Not yet known STREET ADDRESS CITY - STATE - COUNTRY			11. ULTIMATE END USE (Include plant or facility name) Distribution in Canada. See attached for explanation. 11a. EST. DATE OF FIRST USE			
INTERMEDIATE CONSIGNEE NAME Not yet known STREET ADDRESS CITY - STATE - COUNTRY			13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE			
INTERMEDIATE CONSIGNEE NAME Not yet known STREET ADDRESS CITY - STATE - COUNTRY			15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE			
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
	SAFETY-10™ Exit Sign, M/N 40113 containing eleven sealed sources filled with gaseous tritium, hydrogen 3 with total curie content of 21 curies per sign.  *Copy to PDR and ACC 8-3-83		120,000 curies of tritium per year for 3 years a total of 360,000 curies			
COUNTRY OF ORIGIN - SOURCE MATERIAL United States		23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED	24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)			
ADDITIONAL INFORMATION (Use separate sheet if necessary) See attached for requested licensing scope; requested curie amounts, etc.						
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. Rodney J. Mueller						
AUTHORIZED OFFICIAL		a. SIGNATURE <i>Rodney J. Mueller</i>	b. TITLE Vice President			

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XB-1192 PDR

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1 August 1983

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#### ADDENDUM 1 TO CANADIAN EXPORT LICENSE APPLICATION

The Canadian Atomic Energy Control Board has recently exempted self-luminous exit signs from specific license requirements by the product end-user. The new regulations will permit distribution of self-luminous exit signs in Canada much as they can be distributed in the United States by a specific licensee to a general licensee.

Because the Canadian market for our SAFETY-10™ Exit Sign represents a potential for sales approaching that of the United States market, we would like to have a separate license issued to Saunders-Roe Developments, Inc. for exports to Canada alone.

Scope of License: 120,000 curies per annum for three (3) years (5,714 SAFETY-10™ Exit Signs per year at present maximum curie content of 21 Ci per sign).

The Canadian consignees for our SAFETY-10™ Exit Signs must be licensed in advance by the Canadian Atomic Energy Control Board before they can receive our exit signs and re-distribute them per customer order. Our plan is to recruit and sign exclusive representatives in each of Canada's provinces. Then as these representatives receive the required licensing from the Canadian Atomic Energy Control Board, we will provide the U.S.N.R.C. for their records and to attach to our Canadian Export License a list of our licensed representatives in Canada. The redistribution of our product in Canada would then be governed according to the requirements of the Canadian Atomic Energy Control Board.

#### License Limitations:

- 1) No single shipment of SAFETY-10™ Exit Signs would exceed 10,000 curies (470 SAFETY-10™ units).

Shipment Reporting: Saunders-Roe will report quarterly to the U.S.N.R.C. regarding orders filled under the provisions of our export license. The information will include

- 1) Date of shipment
- 2) Number of SAFETY-10™ units shipped
- 3) Serial numbers of shipped units
- 4) Complete name and address of consignee
- 5) Name of contact person at sign destination