

NRC FORM 7
(6-2006)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: 06/30/2009

APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL

(See Instructions on Page 5)

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

PART A. FOR NRC USE ONLY		<input type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC		DATE RECEIVED <i>1-24-2008</i>	
LICENSE NUMBER <i>CBP-14a-4</i>		DOCKET NUMBER		ADAMS ACCESSION NUMBER	
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)					
1. NAME AND ADDRESS OF APPLICANT/LICENSEE Source Production & Equipment Co., Inc. 113 Teal St. St. Rose, LA 70087		1a. NAME OF APPLICANT'S CONTACT Kelley Richardt		1b. APPLICANT'S REFERENCE NUMBER CBP14a-4	
		1c. PHONE NUMBER (504) 464-9471		1d. FAX NUMBER (504) 466-9151	
		1e. E-MAIL ADDRESS kelley@spec150.com			
2. TYPE OF NRC LICENSE REQUESTED (Check One) <input type="checkbox"/> EXPORT (Parts B, C, E) <input type="checkbox"/> IMPORT (Parts B, D, E) <input type="checkbox"/> COMBINED EXPORT/IMPORT (Parts B, C, D, E) <input checked="" type="checkbox"/> AMENDMENT/RENEWAL Existing License Number: CBP14a-4					
3. CONTRACT NUMBER(S) NA		4. FIRST SHIPMENT DATE		5. LAST SHIPMENT DATE	
				6. PROPOSED EXPIRATION DATE 08/31/2012	
PART C. TO BE COMPLETED FOR EXPORT ONLY OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)					
7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT Gilligan Engineering Services Ltd, United Kingdom. UK registration number: AA9202 / BZ8611		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) No change		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) No change	
7a. LIST FUNCTIONS PERFORMED/SERVICE PROVIDED No change		8a. INTERMEDIATE USE(S) No change		9a. ULTIMATE END USE(S) No change	
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS Iridium 192 Selenium 75		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 1480 Tbq 370 Tbq		10b. MAX ENRICHMENT OR WGT % NA	
				10c. MAX ISOTOPE WGT (KG) NA	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)					

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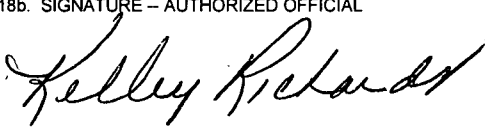
APPLICATION FOR NRC EXPORT/IMPORT LICENSE, AMENDMENT, OR RENEWAL (Continued)

LICENSE NUMBER CBP 1424	DOCKET NUMBER	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT ONLY, OR COMBINED LICENSES, AMENDMENTS, OR RENEWALS (If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT See page 3.	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) No change	14. NAME(S) / ADDRESS(ES) OF ULTIMATE CONSIGNEE(S) No change	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable) NA	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) No change	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) No change	
	13b. INTERMEDIATE USE(S) None	14b. INTERMEDIATE USE(S) No change	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES Iridium 192 Selenium 75	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) 1480 Tbq 370 Tbq	15b. MAX ENRICHMENT OR WGT % NA NA	15c. MAX ISOTOPE WGT (KG) NA NA
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) None			

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.	
18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Kelley Richardt Regulatory and Quality Manager	18b. SIGNATURE - AUTHORIZED OFFICIAL 
18c. DATE 04/18/2008 <i>REC'D 7-24 PM</i>	

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**APPLICATION FOR NRC EXPORT/IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER CBP-14a-4	DOCKET NUMBER	ADAMS/ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Block 12:

Add Chalk River Reactor, Ontario, Canada, BR-2 Reactor, Mol, Belgium, Zarechnyi Reactor, Sverdlovsk Region, Russia, Dimitrovgrad Reactor (RIAR), Ulyanovsk Region, Russia, Mayak Reactor, Ozyorsk, Cheyabinsk Region, Russia, PNPTRAS Gatchina, St. Petersburg, Leningrad district, Russia and their various unknown brokers in addition to the various unknown brokers of NRG Petten and Studsvik Nuclear AB for the import of Category 1 quantities.

Add MDS Nordion in Belgium as a Category 1 supplier of imports.

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July 23, 2008

Deputy Director
Office of International Programs
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Sir,

Source Production & Equipment Co., Inc. (SPEC) hereby requests the following amendment to our NRC Export / Import license, number CBP14a4. The requested changes include the addition of reactors and their unknown brokers for Category 1 imports, MDS Nordion in Belgium as a Category 1 supplier, Gilligan Engineering as an export customer for Category 1 special forms and sealed sources, and Selenium 75 in Category 1 quantities for both import and export to approved customers.

Add reactors and their unknown brokers for Category 1 imports:

For imports, we are requesting the addition of these reactors and their various unknown brokers. They are potential suppliers of Category 1 material. The countries are already listed on our license for import and export of Category 2 material, but the reactors / countries are not listed on Page 3, for Category 1 imports.

Chalk River Reactor, Ontario, Canada (Most of Nordion's material originates at this reactor)

BR-2 Reactor, Mol, Belgium (Some of Nordion's material may originate at this reactor)

Zarechnyi Reactor, Sverdlovsk Region, Russia (Institute of Nuclear Materials is the broker that we have historically used, they are already on our license.)

Dimitrovgrad Reactor (RIAR), Ulyanovsk Region, Russia

Mayak Reactor, Ozyorsk, Cheyabinsk Region, Russia

SOURCE PRODUCTION & EQUIPMENT CO., INC.

113 Teal St., St. Rose, LA 70087 USA

Phone: (504) 464-9471 Fax: (504) 467-7685 Email: spec@spec150.com

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PNPIRAS Gatchina, St. Petersburg, Leningrad district, Russia.

The NRG Petten and Studsvik Nuclear AB reactors are currently on our license, we would also like to request that their various unknown brokers be added to our license at this time.

Add MDS Nordion in Belgium as a Category 1 supplier

MDS Nordion in Canada is currently listed on our license as a Category 1 supplier, we would like to add their Belgian facility to our license for imports.

Add Gilligan Engineering as an export customer for Category 1 special forms and sealed sources:

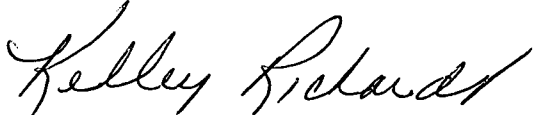
We currently import and export Category 2 quantities to Gilligan Engineering Services Ltd in the United Kingdom. Their registration has been provided to NRC, their UK registration number is AA9202 / BZ8611. At this time we would like to add them as a customer, for export of Category 1 quantities.

Add Category 1 quantities of Selenium 75 for import and export to approved customers / suppliers.

At this time, our Radioactive Material License possession limit for Selenium 75 is 10,000 curies. We would like to add Selenium 75 to the list of approved Category 1 imports and exports. Like Iridium 192, it will be contained in special forms or sealed sources used in the manufacture of industrial gamma radiography and brachytherapy sources.

In an effort to expedite this request as much as possible, a copy of this letter and NRC Form 7 was also emailed to Mr. Stephen Dembek on 07/23/08. At that time we notified Mr. Dembek of our intention to overnight this request to NRC.

Sincerely,



Kelley Richardt
Regulatory and Quality Manager

Enclosures: NRC Form 7 (3 pages), signed by Authorized Official
Amendment Application Fee in the amount of \$770.

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SOURCE PRODUCTION & EQUIPMENT CO., INC.

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