

<b>NRC FORM 7</b> (8-2011) 10 CFR 110		<b>U.S. NUCLEAR REGULATORY COMMISSION</b>		<b>APPROVED BY OMB: NO. 3150-0027</b> 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 Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@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.		<b>EXPIRES: 08/31/2012</b>	
<b>APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S)</b> (See Instructions on Pages 4 and 5)							
<b>PART A. FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> <b>PUBLIC</b> <b>OR</b> <input type="checkbox"/> <b>NON-PUBLIC</b>		DATE RECEIVED <b>JUN 13 2012</b>			
LICENSE NUMBER <b>XL0M1250</b>		DOCKET NUMBER <b>11006023</b>		ADAMS ACCESSION NUMBER <b>ML121679096</b>			
<b>PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS</b> (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 General Atomics 3550 General Atomics Court San Diego, CA 92121-1122		1a. NAME OF APPLICANT'S CONTACT Keith E. Asmussen		1b. APPLICANT'S REFERENCE NUMBER IEL-XXXX			
		1c. PHONE NUMBER (858) 455-2823		1d. FAX NUMBER (858) 455-2822			
		1e. E-MAIL ADDRESS keith.asmussen@ga.com					
2. TYPE OF ACTION REQUESTED (Check One)							
<input checked="" type="checkbox"/> <b>EXPORT</b> (Parts B, C, E) <input type="checkbox"/> <b>IMPORT</b> (Parts B, D, E) <input type="checkbox"/> <b>AMENDMENT/RENEWAL</b> Current License Number: _____ <input type="checkbox"/> <b>CONSENT REQUEST</b> (Parts B, C) Current License Number: _____							
3. CONTRACT NUMBER(S) unknown		4. FIRST SHIPMENT DATE June 15, 2012		5. LAST SHIPMENT DATE June 31, 2017		6. PROPOSED EXPIRATION DATE June 31, 2017	
<b>PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, RENEWALS OR CONSENTS</b> (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  General Atomics 3550 General Atomics Court San Diego, CA 92121-1122 (Exporter/Supplier)  National Center for Energy Services and Nuclear Technologies Rabat, Morocco (Purchaser)		8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S)  General Atomics - Morocco 16, AV. AL AMIR FAL OULD OUMEIR Bureau No. 20 Rabat-Agdal, Morocco (Customs clearance and transportation)		9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S)  Centre d'Etudes Nucleaires de la Maamora (CNESTEN/CENM) B.P. 1382 R.P. Rabat 10001 Rabat, Morocco for use in TRIGA Mark III Reactor (3.0 Mwt) located outside of Rabat near the city of Kenitra, Morocco			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED Manufacture and supply; Purchaser		8a. INTERMEDIATE USE(S) Customs clearance, transportation & assembly		9a. ULTIMATE END USE(S) In Kenitra TRIGA research reactor			
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT  Miscellaneous nuclear reactor components of U.S. origin as described in paragraphs (5) through (9) of Appendix A to Title 10 Code of Federal Regulations Part 170, e.g., preamplifiers specially designed for TRIGA research reactors.		10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)  N/A		10b. MAX ENRICHMENT OR WGT %  N/A		10c. MAX ISOTOPE WGT (KG)  N/A	
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) Morocco: 100%							

JUN 13 2012

NRC FORM 7  
(8-2011)  
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)**

LICENSE NUMBER <b>XCOM1250</b>	DOCKET NUMBER <b>110010028</b>	ADAMS ACCESSION NUMBER <b>ML42167A096</b>	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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**PART D. TO BE COMPLETED FOR IMPORT 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	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)			

**PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)**

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" 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  Keith E. Asmussen, Ph.D. Director, Licensing, Safety and Nuclear Compliance	18b. SIGNATURE -- AUTHORIZED OFFICIAL  <i>Keith E. Asmussen</i>
18c. DATE  06/11/2012	

JUN 13 2012





June 11, 2012  
IEL-4531

VIA OVERNIGHT DELIVERY

Stephen Dembek, Acting Deputy Director  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, Maryland 20852

Subject: **Application for License to Export Miscellaneous Nuclear Reactor Components as Described in Paragraphs (5) Through (9) of Appendix A to 10CFR170 to Morocco for Use in TRIGA® Research Reactor**

Dear Mr. Dembek:

The operator/management of the TRIGA® Mark III Research Reactor located near Kenitra, Morocco returned a previously exported pre-amplifier to General Atomics (GA) for repair. GA has repaired the pre-amplifier and is now committed to return it to Morocco.

Because the pre-amplifier was specially designed for use in a TRIGA® research reactor, a license issued by the U.S. Nuclear Regulatory Commission (NRC) is required to authorize its export. In addition to the subject pre-amplifier, GA anticipates the need to provide similar repair services and/or similar replacement parts to the Kenitra TRIGA® research reactor in the future. Accordingly, GA hereby submits the enclosed application (NRC FORM 7) for an export license authorizing the export to Morocco of miscellaneous nuclear reactor components as described in paragraphs (5) through (9) of Appendix A to 10CFR170 for use in the Mark III TRIGA® research reactor located in Kenitra.

As background information, GA initially exported the 3 Mwt Mark III TRIGA® research reactor and numerous miscellaneous components and systems to Kenitra under NRC license No. XR158 (Amendment No. 04 expired on December 31, 2009).

Enclosed with this letter is a check in the amount of \$4,400 to cover the fee associated with this application. If you should have questions or require additional information, please don't hesitate to contact me at (858) 455-2823 or [keith.asmussen@ga.com](mailto:keith.asmussen@ga.com), or James Van Eenenaam at (858) 455-3746 or [james.vaneenaam@ga.com](mailto:james.vaneenaam@ga.com).

Very truly yours,

Keith E. Asmussen, Ph.D., Director  
Licensing, Safety and Nuclear Compliance

Enclosures: 1) NRC FORM 7  
2)

Rec'd  
JUN 13 2012  
JMS