NRC FORM 7 (02-2016) 10 CFR 110

SCLEAR REGULAN
DAR
Carlo Maria

U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027 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 FOIA, Privacy, APPLICATION FOR NRC EXPORT OR IMPORT and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001,or by e-mail to Infocollects.Resource@nrc.gov, and to the Desk LICENSE, AMENDMENT, RENEWAL, 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 OR CONSENT REQUEST(S) collection does not display a currently valid OMB control number, the NRC may not conduct or (See Instructions on Pages 4 and 5) sponsor, and a person is not required to respond to, the information collection.

PART A. FOR NRC USE ONLY	PUBLIC (NON-PUBLIC	DATE	RECEIVED AUG 3	0 2017 SZF	
LICENSE NUMBER	DOCKET				ADAM	S ACCESSION NUM	BER	
X5NM3784			100	W275				
PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS (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			1a. NAME OF APPLICANT'S CONTACT Marilena Conde			1b. APPLICANT'S REFERENCE NUMBER EIC 053017		
Edlow International Company as Agent for SCK CEN 1666 Connecticut Avenue, NW, Suite 201			1c. PHONE NUMBER (202) 483-4959			1d. FAX NUMBER (202) 483-4840		
Washington, DC 20009			1e. E-MAIL ADDRESS mconde@edlow.com					
2. TYPE OF ACTION REQUESTED (Check One, EXPORT IMPO (Parts B, C, E) (Parts B,	RT			MENDMENT/RENEW urrent License Numbe		(F	ENT REQUEST Parts B, C) License Number:	
, ,	PMENT DATE ovember 2017			LAST SHIPMENT DATE September 2			ember 31, 2022	
PART C. TO BE COMPLETED FOR EXPORT 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		S) / ADDRE		OF INTERMEDIATE		ME(S) / ADDRESS(E REIGN CONSIGNEE(
National Nuclear Security Administration 2016 M		Technologies, Inc. Mt. Athos Road aburg, VA 24504		SCK Boor B-24	Belgian Nuclear Research Centre SCK CEN Booretang 200 B-2400 Mol Belgium			
7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED 8a. INTERMEDIATE USE			E(S)	(S) 9a. ULTI		TIMATE END USE(S)		
Supplier	Fuel Fabrication			ı II		Irradiation Testing		
10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCE NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT 1.6 kg of U-235 contained in 8 kg of Uranium enriched to a maximum of 19.95% in the form of metal pieces			E T	IAX TOTAL VOLUME / LEMENT WGT (KG), OF OTAL ACTIVITY (TBq) uranium	` c	10b. MAX ENRICHMENT OR WGT % 10c. MAX ISOTO WGT (KG) 19.95% 1.6 kg		
11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY F	PERCENTA	GE OF MA	XIMUM T	OTAL VOLUME)				

Page 2 of	3

NRC FORM 7 (02-2016)				U. S. NUCLEAR REGU	LATORY COMMISSION	
10 CFR 110	APPL	ICATION FOR	NRC EXPORT OR II	MPORT		
LICENSE, AMENDMENT, RENEWAL, OR CONSENT REQUEST(S) (Continued)						
LICENSE NUMBER XSNM 3784			ADAMS ACCESSION NUMBER	PUBLIC OR	NON-PUBLIC	
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 FOR	EIGN			1		
SUPPLIERS AND/OR OTHER PAR TO IMPORT	TIES	CONSIGNEE(S)	ESS(ES) OF INTERMEDIATE	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)		
12a. NRC EXPORT LICENSE NUMBEI	R(S)	13a LICENSE NUMB	ER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)		
(if applicable)	(-)	Tod. EloEltoE Itomo	ENG) PEXTINATION BATE(0)	Had. EloEltoE Nomber(o)	ext not not by the (o)	
	×.	13b. INTERMEDIATE	USE(S)	14b. ULTIMATE END USE(S)		
15. DESCRIPTION OF RADIOACTIVE	MATERIALS, SEA	ALED SOURCES,	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR	15b. MAX ENRICHMENT	15c. MAX ISOTOPE	
NUCLEAR FACILITIES			TOTAL ACTIVITY (TBq)	OR WGT %	WGT (KG)	
16. FOREIGN OBLIGATIONS (BY COU	JNTRY AND BY P	ERCENTAGE OF MA	XIMUM TOTAL VOLUME)	1		
				*		
PART E. TO BE COMP		ALL LICENSE	S, AMENDMENTS, REN	NEWALS OR CONSE	NT REQUEST(S)	
17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? YES NO AUTHORIZATIONS PROVIDED? YES NO					YES NO	
I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title10, 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 1			18b. SIGNATURE AUTHORIZ	ED OFFICIAL	18c. DATE	
MARILENA CONDE			20/1	O 1		
V.P. MARKETING & ADMINISTRATION			Marlena	Conde	8/23/17	

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

ICENSE NUMBER	DOCKET NUMBER	ADAMS ACCESSION NUMBER	-	
XANM3704	110010275		PUBLIC	OR NON-PUBLIC
A COLOR				

Page 1, Block 7: Other Parties to the Export:

Consolidated Nuclear Security (CNS) LLC

ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

301 Bear Creek Road Oak Ridge, TN 37831 (DOE/NNSA Contractor)

BWXT Nuclear Operations Group, Inc. 1570 Mt. Athos Road

P.O. Box 785

Lynchburg, VA 24504

(Fuel and target fabricator)

Edlow International Company 1666 Connecticut Avenue, NW, Suite 201 Washington, DC 20009 (Transporter)

Page 1, Block 9: Ultimate End Use(s):

LEU Fuel plates and assemblies for irradiation testing in the BR2 Reactor



Edlow International Company 1666 Connecticut Ave., N.W., Suite 201 Washington, D.C. 20009 U.S.A. Tel (202) 483-4959 Fax (202) 483-4840 FMC License No. 019368F

August 23, 2017

Ms. Jane Chimood Licensing Officer

U.S. Nuclear Regulatory Commission

Office of International Programs
Export Controls & Nonproliferation Branch
11555 Rockville Pike
Rockville, MD 20852-2738

Ref: License Application

Dear Ms. Chimood,

Enclosed please find an export license application for the Belgian Nuclear Research Center SCK CEN, as well as a check issued to the NRC for the total amount of \$4,200.

We kindly request this license application be considered, in order to fulfill a shipment due for delivery in Belgium, by end of November, 2017.

We thank you in advance for all your consideration.

Respectfully submitted,

Vice President

Marketing and Administration

Enclosures