

**NRC FORM 7**  
(07-2019)  
10 CFR 110



**U. S. NUCLEAR REGULATORY COMMISSION**

**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL,  
OR CONSENT REQUEST(S)**  
(See Instructions on Pages 4 and 5)

**APPROVED BY OMB: NO. 3150-0027**

**EXPIRES: 02/28/2022**

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-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by 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>PART A. FOR NRC USE ONLY</b>		<input checked="" type="checkbox"/> Public <b>OR</b> <input type="checkbox"/> Non-Public		Date Received <b>08/14/2020 JMS</b>	
License Number <b>PXB139.05</b>		Docket Number <b>11006082</b>		Adams Accession Number	
<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 Schlumberger Technology Corporation 300 Schlumberger Drive MD-121 Sugar Land, Texas 77478-3155		1a. Name of Applicant's Contact <b>Charles Deible</b>		1b. Applicant's Reference Number <b>SLB-NRC-EX-01d</b>	
		1c. Office Telephone Number <b>2812858775</b>		1d. Office Facsimile Telephone Number <b>2812858526</b>	
		1e. Applicant's E-mail Address <b>deible1@slb.com</b>			
2. Type of Action Requested (Check one) <input type="checkbox"/> Export (Parts B, C, E) <input checked="" type="checkbox"/> Amendment/Renewal <input type="checkbox"/> Import (Parts B, D, E) <input type="checkbox"/> Consent Request (Parts B, C)		Current License Number: <b>PXB 139.03</b> Current License Number:			
3. Contract Number(s)		4. First Shipment Date		5. Last Shipment Date	
				6. Proposed Expiration Date <b>7/31/2022</b>	
<b>PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS</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 U. S. Suppliers and/or other U. S. Parties to the Export Nuclear Sources and Services, Inc. 5711 Etheridge Street Houston, TX 77087		8. Name(s)/Address(es) of Intermediate Foreign Consignee(s) See additional information on page 3		9. Name(s)/Address(es) of Ultimate Foreign Consignee(s) See additional information on page 3	
7a. Function(s) Performed/Service(s) Provided <b>Package for export</b>		8a. Intermediate Use(s) <b>Customs and Logistical Support</b>		9a. Ultimate End Use(s)	
10. Description of Radioactive Materials, Sealed Sources, Nuclear Facilities, Equipment, or Components; for Nuclear Equipment include Total Dollar Value of Equipment for Export  See additional information on page 3		10a. Maximum Total Volume/Element WGT (KG), or Total Activity (TBq)		10b. Max Enrichment or WGT%	
				10c. Max Isotope WGT (KG)	
11. Foreign origin (or obligations by country and, if known, by percentage of maximum total volume)					

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U. S. NUCLEAR REGULATORY COMMISSION

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

License Number <b>PXB139.05</b>	Docket Number <b>11006082</b>	Adams Accession Number	<input checked="" type="checkbox"/> Public <b>OR</b> <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 Foreign Parties to Import	13. Name(s)/Address(es) of Foreign or U. S. 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. Maximum 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)**

(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

17. Additional Information provided on pages 3, 4, and/or separate sheets? <input type="checkbox"/> Yes <input type="checkbox"/> No	17a. Copies of Recipient's Authorizations Provided? <input type="checkbox"/> Yes <input type="checkbox"/> No
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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	18b. Signature -- Authorized Official  <b>deible1@slb.com</b> <small>Digitally signed by deible1@slb.com DN: CN=deible1@slb.com Reason: I am approving this document Location: Home Date: 2020-08-07 16:58:35 Foxit PhantomPDF Version: 9.6.0</small>	18c. Date
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## NRC FORM 7

(07-2019)  
10 CFR 110

U. S. NUCLEAR REGULATORY COMMISSION

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

License Number

PXB139.05

Docket Number

11006082

Adams Accession Number



Public

OR



Non-Public

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

Remove from Part C, Block 8:



Remove from Part C, Block 8:



Add to Part C, Block 8:



(Customs/Logistical Support)

Add to Part C, Block 8:



(Customs Support)

Add to Part C, Block 8:



(Customs Support)

Add to Part C Block 9:



(Oilfield Servicing)

Existing Ultimate Foreign Consignee, Changed Address:

Part C, Blocks 10 and 10a, Description of radioisotopes and maximum activity  
Amend "Sources Authorized For Shipping to Iraq" on the license as follows:

Delete the first row:



Amend the last row:



Because the recipients' authorizations referenced in Part E,



may be different for each export, the recipient's authorization will be provided for each export

August 7, 2020

Mr. Stephen Baker  
Office of International Programs  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, Maryland 20852

**RE: Renewal of NRC Export License, PXB139.03**

Dear Mr. Baker:

Enclosed is NRC Form 7 requesting the renewal of NRC export license PXB139.03 for Schlumberger Technology Corporation (STC). This license authorizes the export of certain byproduct material contained in sealed sources and associated equipment to affiliated companies operating in Iraq, a country currently on the NRC embargoed destination list in 10 C.F.R. §110.28.

This renewal request includes:

- The addition of one U.S. party to the export
- The addition of one ultimate foreign consignee to the current license;
- An address change for one existing ultimate foreign consignee on the current license;
- The removal of two intermediate foreign consignees on the current license;
- The addition of three intermediate foreign consignees on the current license;
- Deletion of the first line of the sources authorized for shipping to Iraq (Cs-137)
- Amendment of the end use of Cf-252 to "neutron source for well logging."
- A request for this license be issued for a period of no less than two (2) years.

The three ultimate consignees will use these byproduct materials in connection with oilfield service activities conducted in Iraq (e.g. well logging and hydraulic fracturing). All relevant information required by 10 C.F.R. § 110.32 for this specific license application is included, with the exception of the Recipient Authorization in Part E, Block 17a. Because the Recipient's Authorization might be different for each export, the relevant Recipient's Authorization will be provided for each export.

Finally, Schlumberger is providing both an un-redacted and redacted version of the application, the latter suitably marked to remove business confidential information from the version available to the public as permitted by 10 C.F.R. § 2.390(a)(4). A notarized affidavit meeting the requirements of 10 C.F.R. §2.390(b) is attached.

Charles Deible  
Radiation Safety Officer



If you have any questions regarding this application or require any additional information, you may contact me at 281-285-8775 or [deible1@slb.com](mailto:deible1@slb.com).

Sincerely,

A handwritten signature in blue ink, appearing to be "C. Deible", enclosed within a blue oval.

Charles Deible  
Radiation Safety Officer

Enclosures:  
NRC Form 7  
NRC Form (redacted)  
Affidavit of Charles Deible



## AFFIDAVIT

1. My name is Charles Deible. I am the Radiation Safety Officer for Schlumberger Technology Corporation ("STC").

2. The purpose of this affidavit is to provide the information required by 10 C.F.R. § 2.390(b) to support a request that certain information contained in and supporting STC's application for a specific license to export certain byproduct material contained in sealed sources and associated equipment to three affiliated companies in Iraq, be withheld from public disclosure.

3. I have been delegated the function of reviewing the information that STC requests be withheld and am authorized to execute this Affidavit on behalf of STC.

4. I am familiar with the criteria applied by STC to determine whether certain STC information is proprietary. I am familiar with the policies established by STC to ensure the proper application of these criteria.


5. STC requests that the indicated portions of its application be withheld from public disclosure as confidential business information: the redacted section of NRC Form 7 in its entirety.

6. I am familiar with the information specified in paragraph 5, which constitutes confidential commercial information that should be held in confidence by the NRC pursuant to 10 C.F.R. § 2.390(a)(4) because:

1. This information is and has been held in confidence by STC.
2. This information is of a type that is customarily held in confidence by STC, and there is a rational basis for doing so.
3. This information was transmitted to the NRC in confidence and was marked "Confidential." The specified information contained in STC's application for a specific license to export certain byproduct material remains Confidential.
4. This information is not available in public sources and could not be gathered readily from other publicly available information, as this information is considered to be "Security Sensitive Information" by the NRC and the Agreement States.
5. Public disclosure of this information would create substantial harm to the competitive position of STC because it would reveal valuable business information regarding the type and size of its operations in Iraq and the capacity of STC to provide radioactive materials.
6. The public disclosure of the specified information would provide STC's competitors with free access to STC's confidential business information, and thereby would likely cause substantial financial harm to STC.

7. Accordingly, STC requests that the redacted parts of the attached page from NRC Form 7 in its entirety be withheld from public disclosure pursuant to 10 C.F.R. § 2.390(a)(4).

8. The foregoing statements are true and correct to the best of my knowledge, information, and belief.

  
Charles Deible

State of Texas

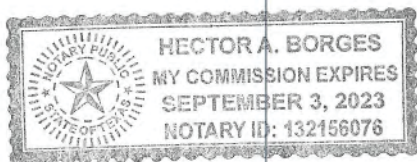
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County of Fort Bend


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Subscribed and sworn to before me, a Notary Public, in and for the State of Texas and County of Fort Bend, this 4<sup>th</sup> day of August 2020.



  
Notary Public

My Commission Expires:

 9/3/23  
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SEAL