

**EXPORT LICENSE**

NRC FORM 250



United States of America  
Nuclear Regulatory Commission  
Washington, D.C. 20555

**NRC LICENSE NO.:** XSOU8856

Page 1 of 2

**NRC DOCKET NO.:** 11006447**LICENSE EXPIRES:** September 30, 2023

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission (NRC) issued pursuant thereto, and in reliance on the statements and representations herefore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

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|---|--|---|--|
| <b>LICENSEE</b><br>Louisiana Energy Services, LLC<br>dba Urenco USA<br>275 Highway 176<br>Eunice, NM 88231<br><br>Attn: Jim Rickman   |  | <b>ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</b><br>Urenco Chemplants<br>Capenhurst Lane<br>Capenhurst<br>Cheshire CH1 6ER<br>United Kingdom<br>(conversion from UF6 to U3O8)   |  |
| <b>INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</b><br>TAM International LP<br>1020 - 606 Spadina Crescent East<br>Saskatoon, SK<br>Canada S7K 3H1<br><br>(carrier)  |  | <b>OTHER U.S. PARTY(IES) TO EXPORT</b><br>Louisiana Energy Services, LLC<br>dba Urenco USA<br>275 HWY 176<br>Eunice, NM 88231<br><br>(production of depleted UF6)   |  |
| <b>APPLICANT'S REFERENCE:</b> Appl.Dated 5/23/22  |  | <b>ULTIMATE DESTINATION:</b> United Kingdom   |  |
| <b>QUANTITY(IES)</b><br><br>100,008 kilograms<br>(kgs) uranium<br>hexafluoride (UF6) and<br>67,615 kgs uranium  | <b>DESCRIPTION OF MATERIAL(S) OR FACILITY(IES)</b><br><br>The export of 100,008 kgs of UF6 and 67,615 kgs of uranium containing up to 270 kgs U-235. The material will be exported to Urenco Chemplants, United Kingdom, for chemical conversion to uranium oxide (U3O8).<br><br>The U3O8 will then be returned to the U.S. and disposed of in the Department of Energy's (DOE) Federal Waste Facility located at Waste Control Specialists (WCS) in Andrews, TX. DOE will take possession and title to the material at the WCS facility for final disposal.<br><br>The shipment is of Australian and Canadian obligated material is authorized.<br><br>Conditions 3, 6, and 7 on page 2 apply to this export. |   |  |
| Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.<br><br>This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the NRC. |  | <b>THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</b><br><br><b>SIGNATURE:</b> Peter J. Habighorst<br><small>Digitally signed by Peter J. Habighorst<br/>Date: 2022.09.14 14:48:20 -04'00'</small><br><b>NAME AND TITLE:</b> Peter J. Habighorst, Acting Deputy Director<br>Office of International Programs<br><b>DATE OF ISSUANCE:</b> September 14, 2022 |  |

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**Conditions**

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| <b>Condition 1</b> | Reserved   |
| <b>Condition 2</b> | Reserved   |
| <b>Condition 3</b> | This license covers only the nuclear content of the material.  |
| <b>Condition 4</b> | The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR Part 71 and 10 CFR Part 73. |
| <b>Condition 5</b> | Reserved   |
| <b>Condition 6</b> | This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.   |
| <b>Condition 7</b> | The shipper shall complete and submit a DOE/NRC Form 741 for each shipment of uranium, thorium, and plutonium (i.e., source or special nuclear material) exported under this license.      |
| <b>Condition 8</b> | Reserved   |