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January 24, 2023

E-62007

U.S. Department of Transportation  
Attn: Mr. Richard W. Boyle  
Pipeline & Hazardous Materials Safety Administration  
Radioactive Materials Branch  
1200 New Jersey Avenue, S.E.  
East Building, PHH-20  
Washington, DC 20590

Subject: Application for Revalidation of Competent Authority Certification  
J/2009/AF, GP-01

Reference: [1] Competent Authority of Japan, Certification for Approval of  
Package Design for Transport of Radioactive Materials,  
Identification Mark: J/2009/AF, dated August 24, 2022

[2] NFK-MPC-2208001, Safety Analysis Report, GP-01, Nuclear  
Fuel Industries, Ltd., dated July 2022

[3] NFK-MPCF-2209003-01, Summary of Changes to Safety  
Analysis Report, Nuclear Fuel Industries, Ltd., 2022.11.8

Dear Mr. Boyle:

TN Americas LLC, on behalf of TN International (TNI), requests a U.S. Department of Transportation (DoT) revalidation of the Competent Authority of Japan, Certification for Approval of Package Design for Transport of Radioactive Materials, Identification Mark: J/2009/AF [1] in accordance with §173.473.

The request being submitted is to revalidate J/2009/AF, which is a Type AF packaging meeting the applicable requirements for fissile material packages

in Section VI of the International Atomic Energy Agency Regulations (IAEA) for the Safe Transport of Radioactive Material, SSR-6, 2018 Edition. Note that the previous revalidation was according to SSR-6, 2016 Edition with the approval identification as J/2009/AF-96, whereas the approval certificate for Japan is now issued as J/2009/AF due to changes in SSR-6, 2018 Edition for approval of package designs.

A copy of the Competent Authority of Japan, Certification for Approval of Package Design [1] is provided as Enclosure 1. The Safety Analysis Report [2] is provided as Enclosure 2, along with the packaging design drawings as Enclosure 3 and a Summary of Changes to the SAR [3] as Enclosure 4.

The current GP-01 revalidation expires in August 2023. A new revalidation and renewal to extend the validation is requested to support ongoing shipments that will originate in Japan and transit the U.S. en route to a destination in Europe.

Should you have any questions or require additional information to support review of this application, please contact Peter Vescovi by telephone at 336-420-8325, or by e-mail at [peter.vescovi@orano.group](mailto:peter.vescovi@orano.group).

Sincerely,

SHAW Donis  Digitally signed by SHAW  
Donis  
Date: 2023.01.24 13:53:00  
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Don Shaw  
Licensing Manager  
TN Americas LLC

cc: Peter Vescovi, TN Americas, LLC  
Laurent Klein, Orano NPS  
Laurence Labbe, TN Americas, LLC

Enclosures:

- 1) Competent Authority of Japan, Certification for Approval of Package Design for Transport of Radioactive Materials, Identification Mark: J/2009/AF (English version)
- 2) NFK-MPC-2208001, Safety Analysis Report, GP-01
- 3) NFK-MPCF-1803001-2, Drawings of GP-01 (original version and English translation version)
- 4) NFK-MPCF-2209003-01, Nuclear Fuel Industries, Ltd., Summary of Changes to Safety Analysis Report