



TN Americas LLC

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April 30, 2020
E-56661

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-96, GP-01

Reference: [1] Competent Authority of Japan, Certification for Approval of
Package Design for Transport of Radioactive Materials,
Identification Mark: J/2009/AF-96(Rev. 1), dated August 3, 2018

[2] NFK-MPCF-2003002, Cross Reference Table Between the
Regulation Paragraphs and The Safety Analysis Report
Paragraphs, Nuclear Fuel Industries, Ltd., dated March 11,
2020.

[3] NFK-MPC-1801024, Safety Analysis Report, GP-01, Nuclear
Fuel Industries, Ltd., dated January 2018

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-96 (Rev. 1) [1] in accordance with
§173.473.

The request being submitted is to revalidate J/2009/AF-96(Rev. 1) that 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, 2012 Edition.

A cross reference, NFK-MPCF-2003002 [2], is provided that associates the IAEA regulations with the applicable sections in the Safety Analysis Report for the GP-01, NFK-MPC-1801024 [3].

An international shipment of the GP-01 is planned for April 2021. The shipment will originate in Japan and transit the U.S. inroute 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.

Sincerely,

Don Shaw
Licensing Manager
TN Americas LLC

cc: Michael Conroy, U.S. Department of Transportation
Brigitte Latour, TN International
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-96(Rev. 1), dated August 3, 2018 (English version).
- 2) NFK-MPC-1801024, Safety Analysis Report, GP-01, Nuclear Fuel Industires, Ltd., dated January 2018
- 3) NFK-MPCF-1803001, Drawings of GP-01 (oringal version and English translation version), Nuclear Fuel Industires, Ltd., dated October 2018
- 4) NFK-MPCF-2003002, Cross Reference Table Between the Regulation Paragraphs and The Safety Analysis Report Paragraphs, Nuclear Fuel Industires, Ltd., dated March 11, 2020..