



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

January 29, 2021

Mr. Richard W. Boyle  
Radioactive Materials Branch  
U.S. Department of Transportation  
1200 New Jersey Avenue SE  
Washington, D.C. 20590

SUBJECT: CERTIFICATE OF APPROVAL NO. J/159/AF-96, FOR THE MODEL NO.  
MST-30 PACKAGE – REVALIDATION RECOMMENDATION

Dear Mr. Boyle:

This is in response to your letter dated June 3, 2020, (Agencywide Documents Access and Management System [ADAMS] Accession No. ML20156A074), in which the U.S. Department of Transportation (DOT) requested that the U.S. Nuclear Regulatory Commission (NRC) staff perform a review of the Japanese Certificate of Competent Authority J/159/AF-96, Rev. No. 3, for the Model No. MST-30 transport package and make a recommendation concerning the revalidation of the package for import and export use.

Based upon our review, the statements and representations contained in the application, in the Mitsubishi Nuclear Fuel Co., LTD, "Safety Analysis Report for the Model MST-30 Protective Shipping Package For 30-Inch UF6 Cylinders," Revision No. 6, dated March 2020, and for the reasons stated in the enclosed safety evaluation report, we recommend revalidation of Japanese Certificate of Competent Authority J/159/AF-96, Rev. No. 3 for the MST-30 transport package with the additional condition that the package is not authorized for air transport.

If you have any questions regarding this matter, please contact me or Bernard White of my staff at (301) 415-6877.

Sincerely,

John McKirgan, Chief  
Storage and Transportation Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-3057

Enclosure:  
Safety Evaluation Report

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DOCUMENT DATE: January 29, 2021

**DISTRIBUTION:** DFM r/f, D. Marcano, NMSS M. George, NMSS M. Bartlett, NMSS

Closes EPID No. L-2019- DOT-0002

ADAMS Package Accession No.: ML21007A358 \*via email

<b>OFFICE:</b>	DFM	DFM	DFM	DFM	DFM
<b>NAME:</b>	BWhite	SFigueroa*	JMarcano*	DTarantino*	CBajwa*
<b>DATE:</b>	1/7/2021	1/19/2021	1/11/2021	1/7/2021	1/13/2021
<b>OFFICE:</b>	DFM	DFM	DFM	DFM	DFM
<b>NAME:</b>	MCall*	RChang*	TBoyce*	YDiaz-Sanabria*	JMcKirgan
<b>DATE:</b>	1/8/2021	1/26/2021	1/26/2021	1/26/2021	1/29/2021

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