



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

January 5, 2018

Mr. B. K. Miles
Division of Naval Reactors
Department of Energy
Washington, DC 20585

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9792, REVISION NO. 10, FOR THE
MODEL NO. MODEL 1 D1G CORE BASKET-THERMAL SHIELD SHIPPING
AND STORAGE CONTAINER

Dear Mr. Miles:

As requested by your application dated June 15, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17347A872), enclosed is Certificate of Compliance No. 9792, Revision No. 10, for the Model No. Model 1 D1G Core Basket-Thermal Shield Shipping and Storage Container. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

The approval constitutes authority to use the package for shipment of radioactive material and for the package to be shipped in accordance with the provisions of 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Bernard White of my staff at (301) 415-6577.

Sincerely,

/RA/

Meraj Rahimi, Acting Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9792
EPID No. L-2017-RNW-0038

Enclosures: 1. Certificate of Compliance
No. 9792, Rev. No. 10
2. Safety Evaluation Report

cc w/encls 1&2: R. Boyle, Department of Transportation
J. Shuler, Department of Energy c/o L. F. Gelder

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MODEL NO. MODEL 1 D1G CORE BASKET-THERMAL SHIELD SHIPPING AND
STORAGE CONTAINER, DOCUMENT DATE: JANUARY 5, 2018

Closes EPID No. L-2017-RNW-0038

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ADAMS Package No.: ML18009A143

Letter & SER ADAMS Accession No.: ML18009A144

CoC ADAMS Access No.: ML18009A145

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DATE	1/4/18	1/4/18	1/5/18

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**SAFETY EVALUATION REPORT
Docket No. 71-9792
Model No. MODEL 1 D1G CORE BASKET-THERMAL SHIELD
SHIPPING AND STORAGE CONTAINER
Certificate of Compliance No. 9792
Revision No. 10**

EVALUATION

By application dated June 15, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17347A872), the Department of Energy, Naval Reactors, requested renewal of Certificate of Compliance No. 9792, for the Model No. Model 1 D1G Core Basket-Thermal Shield Shipping and Storage Container. Naval Reactors did not request any changes to the package design or authorized contents. In addition, no changes to the current operating procedures, acceptance tests, or maintenance programs have been requested. The staff reviewed the applicable documents referenced in the certificate of compliance and determined that the documentation was available and complete.

CONDITIONS

The expiration date in Condition No. 9 was extended for an additional 5-year term ending on January 31, 2023.

CONCLUSION

Certificate of Compliance No. 9792 has been renewed for a period of 5 years ending on January 31, 2023. There were no changes that affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9792, Revision No. 10,
on January 5, 2018.