



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

October 3, 2019

Mr. Wren Fowler
Director, Licensing
NAC International, Inc.
3930 East Jones Bridge Road, Suite 200
Norcross, GA 30092

SUBJECT: REVISION 69 OF CERTIFICATE OF COMPLIANCE NO. 9225 FOR THE
MODEL NO. NAC-LWT PACKAGE

Dear Mr. Fowler:

As requested by your application dated July 16, 2019, (Agencywide Documents Access and Management System ML19199A1312), enclosed is Certificate of Compliance No. 9225, Revision No. 69, for the Model No. NAC-LWT transportation package. 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 Title 49 of the *Code of Federal Regulations* (49 CFR) 173.471. Those on the attached list have been registered as users of the package under the general license provisions of 10 CFR 71.17 or 49 CFR 173.471.

Upon Removal of
Enclosure 3, this
document is uncontrolled

W. Fowler

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

Sincerely,

/RA/

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

Docket No. 71-9225
EPID No. L-2019-RNW-0020

Enclosures:

1. Certificate of Compliance
No. 9225, Rev. No. 69
2. Safety Evaluation Report
3. Registered Users

cc w/encls. 1& 2: R. Boyle, DOT
J. Shuler, U.S. DOE
c/o L. F. Gelder
Registered Users

SUBJECT: REVISION 69 OF CERTIFICATE OF COMPLIANCE NO. 9225 FOR THE
MODEL NO. NAC-LWT PACKAGE, DOCUMENT DATED: October 3, 2019

DISTRIBUTION: (Closes EPID No. L-2017-NEW-0009)

DSFM r/f NMSS r/f D. Marcano C. Regan MLayton A. Dimitriadis, RI
B. Bonser, RII M. Kunowski, RIII J. Katanic, RIV, G. Warnick, RIV

Docket No. 71-9225

Closes EPID No. L-2019-RNW-0020

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SER.docx

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ADAMS Package No.: ML19274C593 CoC Accession No. ML19274C595
Letter/SER Accession No. ML19274C597

OFC:	NMSS/DSFM	NMSS/DSFM	NMSS/DSFM
NAME:	BWhite	SFigueroa	JMcKirgan
DATE:	9/26/19	9/27/19	10/3/19

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SAFETY EVALUATION REPORT

**Docket No. 71-9225
Model No. NAC-LWT Package
Certificate of Compliance No. 9225
Revision No. 69**

Evaluation

By letter dated July 16, 2019, (Agencywide Documents Access and Management System ML19199A1312), NAC International, Inc. (NAC), requested renewal of Certificate of Compliance No. 9225 for the Model No. NAC-LWT transportation package. NAC did not request any changes to the package design, operating procedures, or acceptance tests and maintenance program.

In support of this application, NAC submitted a partial consolidated application, in that the page changes submitted for Revision 45 of the application consolidated the supplements dated October 19, 2015 and October 14, 2016; December 23, 2016, May 15, 2017, May 18, 2017, August 2, 2017, and October 10, 2017, but not the application dated August 18, 2015.

In the consolidated SAR, NAC incorporated all supplements previously approved by U.S. Nuclear Regulatory Commission (NRC). The staff also reviewed the operating and maintenance procedures for the package and found them to be adequate.

CONDITIONS

Condition 20 was revised to authorize use of Revision No. 68 until April 30, 2020.

Condition No. 22 was revised to reflect the new expiration date of April 30, 2025.

The references section has been updated to include the application and supplements were clarified to indicate which certificate holder submitted them.

CONCLUSION

Based on the statements contained in the application, and the conditions listed above, the staff concludes that the changes indicated do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9225, Revision No. 69.