

January 10, 2014

Jayant Bondre, PhD
Vice President - Engineering
Transnuclear, Inc.
7135 Minstrel Way, Ste. 300
Columbia, MD 21045

SUBJECT: AMENDMENT NO. 11 TO CERTIFICATE OF COMPLIANCE NO. 1004 FOR
THE STANDARDIZED NUHOMS® SYSTEM

Dear Dr. Bondre:

As requested by your application dated April 10, 2007, enclosed is Amendment No. 11 to the Certificate of Compliance (CoC) No. 1004 for the Transnuclear, Inc. Standardized NUHOMS® Cask System. This amended certificate, issued by the U.S. Nuclear Regulatory Commission (NRC) constitutes the approval and conditions for use of the Standardized NUHOMS® Cask System for storage of spent nuclear fuel under the general licensing provisions of 10 CFR Part 72, Subparts K and L. The amendment revises the CoC for the Standardized NUHOMS® Cask System to add a new transfer cask, the OS197L, for use with the 32PT and 61BT dry shielded canisters, and converted the CoC No. 1004 Technical Specifications to the format in NUREG-1745, "Standard Format and Content for Technical Specifications for 10 CFR Part 72 Cask Certificates of Compliance."

As stated in the Federal Register (78 FR63375, 10/24/2013), the effective date of this CoC is January 7, 2014. The NRC safety evaluation report for this CoC, and the amended CoC (including Appendix A, Technical Specifications) are enclosed. If you have any questions regarding this amended certificate, please contact Jennifer Davis at (301) 287-9173.

Sincerely,

/RA/

Michele Sampson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1004

Enclosures: 1. Certificate of Compliance No. 1004
2. Final Safety Evaluation Report
3. Technical Specifications

Jayant Bondre, PhD
Vice President - Engineering
Transnuclear, Inc.
7135 Minstrel Way, Ste. 300
Columbia, MD 21045

January 10, 2014

SUBJECT: AMENDMENT NO. 11 TO CERTIFICATE OF COMPLIANCE NO. 1004 FOR THE STANDARDIZED NUHOMS® SYSTEM

Dear Dr. Bondre:

As requested by your application dated April 10, 2007, enclosed is Amendment No. 11 to the Certificate of Compliance (CoC) No. 1004 for the Transnuclear, Inc. Standardized NUHOMS® Cask System. This amended certificate, issued by the U.S. Nuclear Regulatory Commission (NRC) constitutes the approval and conditions for use of the Standardized NUHOMS® Cask System for storage of spent nuclear fuel under the general licensing provisions of 10 CFR Part 72, Subparts K and L. The amendment revises the CoC for the Standardized NUHOMS® Cask System to add a new transfer cask, the OS197L, for use with the 32PT and 61BT dry shielded canisters, and converted the CoC No. 1004 Technical Specifications to the format in NUREG-1745, "Standard Format and Content for Technical Specifications for 10 CFR Part 72 Cask Certificates of Compliance."

As stated in the Federal Register (78 FR63375, 10/24/2013), the effective date of this CoC is January 7, 2014. The NRC safety evaluation report for this CoC, and the amended CoC (including Appendix A, Technical Specifications) are enclosed. If you have any questions regarding this amended certificate, please contact Jennifer Davis at (301) 287-9173.

Sincerely,
/RA/
Michele Sampson, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-1004

Enclosures: 1. Certificate of Compliance No. 1004
2. Safety Evaluation Report
3. Technical Specifications

Distribution: w/o encls*

ADAMS Pkg ML14010A484

G:\SFST\Ruffin\tn 72-1004 amendment 11\Final 1-7-14\Transmittal letter.doc

OFC	SFST		SFST		SFST	
NAME	SRuffin		WWheatley		MSampson	
DATE	1/8/2014		1 / 9 /2014		/ 10 /2014	

C = COVER

E = COVER & ENCLOSURE

N = NO COPY

OFFICIAL COPY

ENCLOSURE 1

**CERTIFICATE OF COMPLIANCE NO. 1004
AMENDMENT NO. 11**

ENCLOSURE 2

FINAL SAFETY EVALUATION REPORT

ENCLOSURE 3
TECHNICAL SPECIFICATIONS