



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

September 27, 2019

Mr. Royston Ngwayah,
Licensing Engineer
Holtec International
Holtec Technology Campus
1 Holtec Blvd
Camden NG 08104

SUBJECT: AMENDMENT NUMBER 3 TO CERTIFICATE OF COMPLIANCE NUMBER
1008 FOR THE HI-STAR 100 STORAGE SYSTEM

Dear Mr. Ngwayah:

As requested by your application dated September 25, 2015 (Agencywide Document Access and Management System [ADAMS] Accession No. ML15280A178), as supplemented by letters dated January 15, and April 29, 2016, December 15, 2017, July 2, 2018, and February 6, 2019 (ADAMS Accession Nos. ML16041A041, ML16133A518, ML17360A162, ML18183A447, and ML19037A152 respectively), enclosed is Amendment No. 3 to the Certificate of Compliance No. 1008 for the HI-STAR 100 storage system. This amended certificate, issued by the U.S. Nuclear Regulatory Commission (NRC) constitutes the approval and conditions for use of the HI-STAR 100 storage system for storage of spent nuclear fuel under the general license provisions of Title 10 of the *Code of Federal Regulations* Part 72, Subparts K and L.

As stated in the Federal Register (84 FR 43669, August 22, 2019), the effective date of this certificate is November 5, 2019. The NRC safety evaluation report for this amended certificate (including the Technical Specifications) is enclosed. If you have any questions regarding this amended certificate, please contact Bernard White at (301) 415-6577.

Sincerely,

/RA/

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

Docket No.: 72-1008

Enclosures:

1. Certificate of Compliance No. 1008
2. Technical Specifications
3. Final Safety Evaluation Report

SUBJECT: AMENDMENT NUMBER 3 TO CERTIFICATE OF COMPLIANCE NUMBER
1008 FOR THE HI-STAR 100 STORAGE SYSTEM

Document dated: September 27, 2019

Closes EPID No. L-2017-LLA-0027

Distribution:

DSFM r/f D. Marcano, NMSS K. Banovac, NMSS J. Smith, NMSS J. Ireland, NMSS
Y. Kim, NMSS C. Kenny, NMSS T. Ahn, NMSS J. Tapp, NMSS

G:\SFST\HI-STAR 100\Amendment 3\certificate Issuance\Transmittal letter HI-STAR 100 Amendment
3.doc

G:\SFST\HI-STAR 100\Amendment 3\certificate Issuance\CoC 1008 A3.doc

G:\SFST\HI-STAR 100\Amendment 3\certificate Issuance\CoC 1008 Amd 3 TS Appendix A.doc

G:\SFST\HI-STAR 100\Amendment 3\certificate Issuance\ CoC 1008 Amd 3 TS Appendix B.doc

G:\SFST\HI-STAR 100\Amendment 3\certificate Issuance\Holtec HI-STAR 100 A3.docx

Package: ML19270D276

Letter: ML19270D360

CoC: ML19270D358

TS Appendix A: ML19270D362

TS Appendix B: ML19270D363

SER: ML19270D359

OFFICE	DSFM	DSFM	DSFM
NAME	BWhite	WWheatley Via email	JMcKirgan
DATE	9/25/19	9/26/19	9/27/19

OFFICIAL RECORD COPY