



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

January 12, 2024

Alex Ferguson, Licensing Director
Croft Associates Ltd
F4 Culham Science Centre
Culham, Abingdon,
Oxon, United Kingdom
OX14 3DB

SUBJECT: REVISION NO. 5 OF CERTIFICATE OF COMPLIANCE NO. 9338 FOR THE
MODEL NO. 3977A PACKAGE

Dear Alex Ferguson:

As requested by your letter dated January 3, 2024, enclosed is certificate of compliance No. 9338, Revision No. 5, for the Model No. 3977A package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

Croft Associates Ltd. is registered as a certificate holder and user of the package under the general license provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) Section 71.17, "General license: NRC approved package," or 49 CFR 173.471, "Requirements for U.S. Nuclear Regulatory Commission approved packages." 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 Pierre Saverot of my staff.

Sincerely,

A handwritten signature in black ink that reads "Yoira K. Diaz-Sanabria".

Signed by Diaz-Sanabria, Yoira
on 01/12/24

Yoira K. Diaz-Sanabria, Chief
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9338
EPID No. L-2024-RNW-0003

Enclosures:

1. CoC No. 9338, Rev. No. 5
2. Safety Evaluation Report

cc w/encls 1 & 2: R. Boyle, DOT
J. Shenk, DOE c/o L.F. Gelder

SUBJECT: REVISION NO. 5 OF CERTIFICATE OF COMPLIANCE NO. 9338, FOR THE MODEL NO. 3977A PACKAGE

DOCUMENT DATE: January 12, 2024

DISTRIBUTION:

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Closes EPID No. L-2024-RNW-0003

**ADAMS Accession Nos.: PKG: ML24004A123; Ltr&SER: ML24004A124;
Encl. 1: ML24004A125**

OFFICE	NMSS/DFM		NMSS/DFM		NMSS/DFM	
NAME	PSaverot		WWheatley		YDiaz-Sanabria	
DATE	01/05/2024		01/08/2024		01/12/2024	

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**SAFETY EVALUATION REPORT
Docket No. 71-9338
Model No.3977A
Certificate of Compliance No. 9338
Revision No. 5**

EVALUATION

By letter dated January 3, 2024, (Agencywide Documents Access and Management System Accession No. ML24003A005), Croft Associates Ltd. requested renewal of certificate of compliance (CoC) No. 9338, for the Model No. 3977A package. There have been no changes to the use or design of the package since its last approval and no other changes were requested.

The certificate has been updated to Revision No. 5.

CONDITIONS

The following changes have been made to the CoC:

Condition No. 10 was revised to extend the validity of Revision No. 4 of the certificate to March 31, 2024.

Condition No. 11 was updated to reflect the new expiration date of Revision No. 5 of the certificate of March 31, 2029.

CONCLUSION

Based on the statements and representations in the renewal request, the staff finds that these changes do not affect the ability of the package to meet the requirements of Title 10 of the *Code of Federal Regulations* Part 71.

Issued with CoC No. 9338, Revision No. 5.