



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

August 27, 2018

Ms. Lori Podolak
QSA Global, Inc.
Regulatory Affairs Department
40 North Avenue
Burlington, MA 01803

SUBJECT: RENEWAL OF CERTIFICATE OF COMPLIANCE NO. 9371 FOR
THE MODEL NO. 360 SERIES

Dear Ms. Podolak:

As requested by your application dated April 25, 2018, [Agencywide Documents Access and Management System (ADAMS) No. ML18149A025] enclosed is Certificate of Compliance No. USA/9371/B(U) for Model No. 360 Series. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

QSA Global, Inc., is registered as the certificate holder for this package. 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*, Section 173.471.

If you have any questions regarding this certificate, please contact me or Norma Garcia Santos of my staff at (301) 415-6999.

Sincerely,

/RA/

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

Docket No. 71-9371
EPID L-2018-RNW-0008

Enclosures:

1. Certificate of Compliance No. 9371, Revision No. 3
2. Safety Evaluation Report
3. Registered Users

cc w/encls 1 and 2:
R. Boyle, U.S. DOT

Upon removal of Enclosure 3, this document is uncontrolled.

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J. Shuler, U.S. DOE c/o L.T. Gelder

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L. Podolak

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THE MODEL NO. 360 SERIES, DOCUMENT DATE: August 27, 2018

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This Closes EPID L-2018-RNW-0008.

ADAMS Package No.: ML18240A402 Ltr-SER: ML18240A403

CoC: ML18240A405

OFFICE:	DSFM	DSFM	DSFM
NAME:	NGarciaSantos	SFiguroa	JMcKirgan
DATE:	08/24/18	08/24/18	08/27/18

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**SAFETY EVALUATION REPORT
Docket No. 71-9371
Certificate of Compliance No. 9371
Revision No. 3**

SUMMARY

By letter dated April 25, 2018, [Agencywide Documents Access and Management System (ADAMS) No. ML18149A025], QSA Global, Inc., (the applicant) requested the renewal of Certificate of Compliance (CoC) No. 9371 for the Model No. 360 series package. The applicant proposed editorial changes to the application and administrative changes related to the acquisition of NTP Radioisotopes (Europe) SA. The applicant did not request changes to the authorized contents in CoC No. 9371. Therefore, the applicant shall only transport the contents authorized as specified in the Model No. 360 series packages, CoC No. 9371, Revision 3. The certificate has been renewed for an additional five years.

EVALUATION

The applicant proposed administrative and editorial changes to the application ("Safety Analysis Report. QSA Global Inc., Models 360 Series, Type B(U)-96 Transport Package, April 2018, Revision 5") which are summarized in Attachment 3 of the letter dated April 25, 2018. The applicant submitted a consolidated application as part of this renewal request. The applicant noted that QSA Global, Inc. acquired assets and design authority for NTP Radioisotopes (Europe) SA, for which the applicant will be performing repairs and services of existing fuel assemblies as well as manufacturing of these assemblies under its United States (U.S.) Nuclear Regulatory Commission (NRC)- and International Standards Organization (ISO)- approved quality assurance programs. The certificate holder has a NRC-approved quality assurance program (Docket No. 71-0088).

QSA Global, Inc. added a few new source certificates to its application. The applicant did not request to modify the contents of CoC No. 9371. Therefore, the applicant is authorized to transport only the contents specified in the Model No. 360 series, CoC No. 9371, Revision 3.

The staff reviewed the proposed changes to the application and verified that previous changes to the application were incorporated into the consolidated application. The staff also made editorial changes to the CoC for clarity.

CONDITIONS

The following changes have been made to the certificate:

1. Condition No. 3(b) was revised to replace the date of the consolidated application to April 25, 2018.
2. Added condition No. 8, which authorizes use of the previous revision of the certificate for a period of one year.

"8. Revision No. 2 of this certificate may be used until August 31, 2020."
3. As a consequence of the inclusion of the new Condition No. 8, the previous Condition No. 8. was renumbered as No. 9 and condition No. 8. as condition No. 9. The expiration date of the CoC was revised as follows:

"9. Expiration date: August 31, 2023."
4. Revised the "REFERENCES" section to include the consolidated version of the application dated April 25, 2018, and deleted supplements, since these were incorporated into the 2018 consolidated application for the renewal request.

CONCLUSION

The certificate has been renewed for a five year term. These changes do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9371, Revision No. 3,
on 8/27/18.