



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

October 19, 2021

Mr. Franz Hilbert
Orano NCS GmbH
Margarete-von-Wrangell-Straße 7
D-63457 Hanau – GERMANY

SUBJECT: APPLICATION FOR THE MODEL NO. DN30-X PACKAGE – ACCEPTANCE LETTER

Dear Mr. Hilbert:

By letter dated June 29, 2021 (Agencywide Documents Access and Management System Package Accession No. ML21181A000), Daher Nuclear Technologies GmbH (DAHER NT) submitted an application for approval of the Model No. DN30-X package. The application is for a new package design for shipment of uranium hexafluoride with an enrichment up to 20%. The U.S. Nuclear Regulatory Commission (NRC) staff performed an acceptance review of your application and Orano NCS GmbH responded to our September 22, 2021, request for supplemental information by letter dated October 8, 2021 (ADAMS No. ML21281A046).

The revised application appears to contain the necessary information to begin our detailed technical review. The schedule allows for the NRC staff to issue a possible request for additional information by mid-March 2022, and, if no additional information is needed, issue a certificate of compliance by the end of August 2022. The staff estimates that completing the safety review of this application will require approximately 1250 staff hours.

Please reference Docket No. 71-9388 and Enterprise Project Identifier (EPID) No. L-2020-NEW-0003 in future correspondence related to this request.

Sincerely,

A handwritten signature in black ink, appearing to read "Saverot".

Signed by Saverot, Pierre
on 10/19/21

Pierre M. Saverot, Project Manager
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9388
EPID L-2020-NEW-0003

SUBJECT: APPLICATION FOR THE MODEL NO. DN30-X PACKAGE – ACCEPTANCE LETTER, DOCUMENT DATE: October 19, 2021

DISTRIBUTION:

DFM r/f

SHelton, NMSS

ADimitriadis, RI

BDesai, RII

DHills, RIII

GWarnick, RIV

Filename: G:/SFST/Saverot/71-9388 DN30-X/Acceptance Letter

ADAMS Accession No.: ML21291A064

E=With attachment/enclosure

N=No copy

C=Without attachment/enclosure

OFFICE	DFM	E	DFM	C	DFM	I
NAME	PSaverot		WWheatley		JMcKirgan	
DATE	10/14/2021		10/18/2021		10/19/2021	

OFFICIAL RECORD COPY

APPLICATION FOR THE MODEL NO. DN-30X – ACCEPTANCE LETTER DATE October 19, 2021

DISTRIBUTION:

SHelton, NMSS/DFM

ADimitriadis, R-I/DNMS/DIRHB

BDesai, R-II/DRS/EB3

DHills, R-III/DNMS/MCID

GWarnick, R-IV/DNMS/RIB

ADAMS Accession No.: ML21291A064; Ltr ML21291A064

OFFICE	NMSS/DFM/STLB	NMSS/DFM/STLB	NMSS/DFM/STLB	NMSS/DFM/STLB
NAME	PSaverot <i>PS</i>	WWheatley <i>WW</i>	JMcKirgan <i>JM</i>	PSaverot <i>PS</i>
DATE	Oct 18, 2021	Oct 18, 2021	Oct 19, 2021	Oct 19, 2021

OFFICIAL RECORD COPY