

## ExIMNotices Public

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**From:** MICHAUD Cheryl (EXTERNAL AREVA) [cheryl.michaud.ext@areva.com]  
**Sent:** Wednesday, March 21, 2012 9:16 AM  
**To:** AdvanceNotifications Resource; AdvanceNotifications Resource  
**Cc:** GUIBERT Nicolas (AREVA); NOSS Dan (AREVA)  
**Subject:** Advance notice of 21244-ANF-002  
**Attachments:** NRC NOTICE 21244ANF002 .pdf

Please see attached notification of a shipment of UO2 pellets from ANP Richland to ANF Lingen.  
Thank you,

**Cheryl Michaud**  
Transport Analyst  
Areva-Transnuclear, Inc  
(204) 482-5967

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 1524

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC0241AB69)

**Subject:** Advance notice of 21244-ANF-002  
**Sent Date:** 3/21/2012 9:15:51 AM  
**Received Date:** 3/21/2012 9:14:11 AM  
**From:** MICHAUD Cheryl (EXTERNAL AREVA)

**Created By:** cheryl.michaud.ext@areva.com

**Recipients:**

"GUIBERT Nicolas (AREVA)" <nicolas.guibert@areva.com>

Tracking Status: None

"NOSS Dan (AREVA)" <Dan.Noss@areva.com>

Tracking Status: None

"AdvanceNotifications Resource" <AdvanceNotifications.Resource@nrc.gov>

Tracking Status: None

"AdvanceNotifications Resource" <AdvanceNotifications.Resource@nrc.gov>

Tracking Status: None

**Post Office:** auscolumnx01.adom.ad.corp

Files	Size	Date & Time
MESSAGE	209	3/21/2012 9:14:11 AM
NRC NOTICE 21244ANF002 .pdf		109417

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**



March 21, 2012

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD, 20852-2738  
NSIR, DNS, NTWS, M-S T-4 D-8  
Attn: Mr. Robert Caldwell, Chief, Fuel Cycle Security and Transportation Branch  
Senior Program Manager (301-415-3521) – [advancenotifications@nrc.gov](mailto:advancenotifications@nrc.gov)

Re: Transnuclear reference: **21244-ANF-002**  
Advance notification for an export shipment of nuclear material.

This letter constitutes Transnuclear Inc.'s advance notification to the USNRC in compliance with the requirements as outlined in 10 CFR 73.73 for export shipment of low strategic significance material.

Details of this shipment as required in 10 CFR 73.73 are as follows:

**Per 10 CFR 73.73:**

<b>Importer of Record</b>	<b>Shipper</b>
Advanced Nuclear Fuels GmbH Pollersand-Industrepark, SUD Postfach 14 Lingen/Ems Germany 49784 +49 (0) 591.9145.289	AREVA NP 2101 Horn Rapids Rd Richland, WA 99354 509.375.8202
<b>Receiver:</b>	<b>Carrier Vessel</b>
Advanced Nuclear Fuels GmbH Pollersand-Industrepark, SUD Postfach 14 Lingen/Ems Germany 49784 +49 (0) 591.9145.289	Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
<b>Transport Management/ Coordinator</b>	<b>Inland Carrier</b>
Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Catherine Shelton 410.910.6950	CAST Transportation 9850 Havana Street Henderson, CO 80640-8443 (303) 534-6376

**TRANSNUCLEAR INC.**

7135 Minstrel Way • Suite 300 • Columbia, MD 21045  
Tel: 410-910-6900 • Fax: 410-910-6902  
[www.transnuclear.com](http://www.transnuclear.com)

FMC License No.019595F

Physical description of shipment: UO2 pellets packaged inside (42) ANF-250 packages in one 40' container.

Proper Shipping Name: UN3327, Radioactive Material, Type-A package, Fissile, Class 7

Qty and type of packages: (42) ANF-250 packages

Maximum enrichment: 4.95%

Gross weight: 4,294 kg

U Weight: 2,536 kg

U235 Weight: 59.2 kg

Category: III

**Per 10 CFR 73.73:**

MODE	ORIGIN (O),TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Truck	Richland, WA to Baltimore, MD	direct	ETD- 5 Apr 2012 ETA-10 Apr 2012
ATL Companion V2362	Baltimore, MD	Standard Ocean	(D) 12 Apr 12 0800—2359 hours
	Norfolk, VA		(A/D) 13 Apr 12 0800—2359 hours
	Halifax, Canada		(A/D) 16 Apr 12 0800—2359 hours
	Liverpool		(A/D) 24 Apr 12 0800—2359 hours
	Antwerp (O)		(A/D) 26-27 Apr 12 0800—2359 hours
	Hamburg		(A/D) 28 Apr 12 0800-2359
Truck	Hamburg-Lingen		ETA 28 Apr 12

This shipment will be protected during transport in accordance with IAEA circular 225  
"Physical Protection of Nuclear Materials".

Best regards,



Cheryl Michaud

**Name: Cheryl Michaud**

**TRANSNUCLEAR INC.**

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