

## ExIMNotices Public

---

**From:** MICHAUD Cheryl (EXTERNAL AREVA) [cheryl.michaud.ext@areva.com]  
**Sent:** Thursday, December 15, 2011 5:29 PM  
**To:** AdvanceNotifications Resource; AdvanceNotifications Resource  
**Cc:** GUIBERT Nicolas (AREVA); NOSS Dan (AREVA)  
**Subject:** revised notification  
**Attachments:** NRC Advance Notice ANF-005 Rev1 .pdf

Please see revision of delivery schedule and updated weights. The ACL vessel was delayed 3 days and our delivery schedule was adjusted to accommodate their late arrival and the Christmas holiday. The container will be in an access controlled facility in Denver during the layover.

Thank you,

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

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 1291

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC02019A15)

**Subject:** revised notification  
**Sent Date:** 12/15/2011 5:28:33 PM  
**Received Date:** 12/15/2011 5:28:43 PM  
**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:** auscolumx01.adom.ad.corp

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	395	12/15/2011 5:28:43 PM
NRC Advance Notice ANF-005 Rev1 .pdf		109486

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**



December 15, 2011

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: **21144-ANF-005 Rev 1**  
Advance notification for an import 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 73.74(a)(1)(2) for import shipment of nuclear material from countries that are not party to the Convention on the Physical Protection of Nuclear Material.

Details of this shipment as required in 10 CFR 73.74(a)(3) are as follows:

Per 10 CFR 73.74(a)(3)(i):

<b>Importer of Record</b>	<b>Shipper</b>
AREVA NP 2101 Horn Rapids Rd Richland, WA 99354 509.375.8202	Advanced Nuclear Fuels GmbH Pollersand-Industrepark, SUD Postfach 14 Lingen/Ems Germany 49784 +49 (0) 591.9145.289
<b>Receiver:</b>	<b>Carrier Vessel</b>
AREVA NP 2101 Horn Rapids Rd Richland, WA 99354 509.375.8202	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 powder packaged inside (62) BU-D packages in one 20' container.

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

Qty and type of packages: (62) BU-D packages

Maximum enrichment: 4.95%

Gross weight: 15,000 kg

U Weight: 1,206.4 kg

U235 Weight: 44.36 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	Lingen to Hamburg	direct	Nov 25, 2011
ATL Concert V1246	Hamburg, GE	Standard Ocean	(D) 26 Nov 11 0800—2359 hours
	Antwerp, BE		(A/D) 30 Nov 11 0800—2359 hours
	Liverpool, UK		(A/D) 2-3 Dec 11 0800—2359 hours
	Halifax		(A/D) 11 Dec 11 0800—2359 hours
	New York-EWR		(A/D) 13-14 Dec 11 0800—2359 hours
	Baltimore, MD		(A/D) 18 Dec 11 0800-2359
Truck	Baltimore, MD to Denver, CO		ETD- 19 Dec 2011 ETA-22 Dec 2011
Truck	Denver, CO to Richland, WA		ETD- 26 Dec 2011 ETA-28 Dec 2011

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.**

7135 Minstrel Way • Suite 300 • Columbia, MD 21045  
Tel: 410-910-6900 • Fax: 410-910-6902  
www.transnuclear.com

FMC License No.019595F