

## ExIMNotices Public

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**From:** MICHAUD Cheryl (AREVA) [cheryl.michaud@areva.com]  
**Sent:** Wednesday, October 24, 2012 9:54 AM  
**To:** AdvanceNotifications Resource; AdvanceNotifications Resource  
**Cc:** GUIBERT Nicolas (AREVA); NOSS Dan (AREVA); BEAVER Trevor (AREVA)  
**Subject:** 21244-ANF-008  
**Attachments:** NRC NOTICE 21244ANF008.pdf

Please see notification of our next export shipment of UO2 pellets from Areva NP Richland to Lingen, Germany.  
Thank you,

**Cheryl Michaud**

Consultant- Transnuclear, Inc  
(204) 482-5967  
[cheryl.michaud@areva.com](mailto:cheryl.michaud@areva.com)

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 1827

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC02FFB81D)

**Subject:** 21244-ANF-008  
**Sent Date:** 10/24/2012 9:53:36 AM  
**Received Date:** 10/24/2012 9:53:47 AM  
**From:** MICHAUD Cheryl (AREVA)

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

**Recipients:**

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

Tracking Status: None

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

Tracking Status: None

"BEAVER Trevor (AREVA)" <trevor.beaver@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	275	10/24/2012 9:53:47 AM
NRC NOTICE 21244ANF008.pdf		119680

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**



Oct 24, 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-008**  
Advance notification for an export shipment of nuclear material.

This letter constitutes Transnuclear Inc.'s advance notification to the U.S. NRC in compliance with the requirements for an export shipment of special nuclear material of low strategic significance.

**Details of the shipment:**

Shipper	Receiver	Carrier	Carrier
AREVA NP  2101 Horn Rapids Rd Richland, WA 99354  Loren Maas 509.375.8202	Advanced Nuclear Fuels GmbH  Pollersand-Industrepark, SUD Postfach 14 Lingen/Ems Germany 49784  Ralf Witten +49 (0) 591.9145.289	CAST Transportation  9850 Havana Street Henderson, CO 80640- 8443  (303) 534-6376	Atlantic Container Lines UK Ltd.  8 Princes Parade Liverpool L31DL United Kingdom  +44 151 4728128 (US) 800.225.1235

**Physical description of shipment:**

<b>UN No., Proper Shipping Name, Class:</b>	UN3327, Radioactive Material, Type-A package, Fissile, 7
<b>Package model:</b>	ANF-250
<b>Package quantity:</b>	74 (one 40' ISO with a maximum of 50 packages and one 20' ISO with a max of 24 packages)
<b>U Weight:</b>	8,880 kg
<b>U-235 weight:</b>	444 kg
<b>Maximum enrichment:</b>	5 %
<b>Category:</b>	III

**TRANSNUCLEAR INC.**

7135 Minstrel Way • Suite 300 • Columbia, MD 21045  
Tel: 410-910-6954 • Fax: 410-910-6959  
[www.transnuclear.com](http://www.transnuclear.com)

FMC License No.019595F

**Route Plan:**

<b>Segment Origin</b>	<b>Estimated Departure Date and Time</b>	<b>Mode to Segment Destination</b>	<b>Estimated Arrival Date and Time</b>	<b>Segment Destination</b>
<b>AREVA Richland (O)</b>	8 Nov 2012 1200 hours	Road Direct (CAST)	13 Nov 2012 0800 hours	Port of Baltimore (T)
Port of Baltimore	15 Nov 2012 0800-2359 hours	Maritime Direct (ACL Companion V2313)	16 Nov 2012 0800-2359 hours	Port of New York
Port of New York	17 Nov 2012 0800-2359 hours	Maritime Direct (ACL Companion V2313)	19 Nov 2012 0800-2359 hours	Port of Halifax, Canada
Port of Halifax, Canada	19 Nov 2012 0800-2359 hours	Maritime Direct (ACL Companion V2313)	27 Nov 2012 0800-2359 hours	Port of Liverpool, UK
Port of Liverpool, UK	27 Nov 2012 0800-2359 hours	Maritime Direct (ACL Companion V2313)	29 Nov 2012 0800-2359 hours	Port of Antwerp, BE
Port of Antwerp, BE	30 Nov 2012 0800-2359 hours	Maritime Direct (ACL Companion V2313)	1 Dec 2012 0800-2359 hours	Port of Hamburg, GE (T)
Port of Hamburg, GE	1 Dec 2012 0800-2359 hours	Road Direct (RSB)	1 Dec 2012 2300 hours	<b>Lingen, GE (D)</b>

[Shipment Origin (O), Transfer Point (T), Shipment Final Destination (D)]

Arrival at the receiving facility is estimated to be 2300 hours December 1, 2012.

Best regards,

**MICHAUD** Digitally signed by  
MICHAUD Cheryl  
**D Cheryl** Date: 2012.10.24  
09:50:53 -04'00'

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**Name: Cheryl Michaud**  
**Title: Transport Analyst**

**TRANSNUCLEAR INC.**

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