

## ExIMNotices Public

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**From:** MCKEE Lauren (AREVA) [lauren.mckee@areva.com]  
**Sent:** Tuesday, March 20, 2012 3:23 PM  
**To:** AdvanceNotifications Resource  
**Cc:** MICHAUD Cheryl (EXTERNAL AREVA); nicolas.guibert@areva.com  
**Subject:** RE: Advance notice 21244-FBC-001  
**Attachments:** NRC Advance Notice r1.pdf

Attached is our revised NRC Advanced Notification for the shipment of 68 BU-D packagings from Antwerp, BE to Richland, USA. The vessel, ACL Companion V2262, has revised their Antwerp departure date from March 28 to March 31; hence, the arrival/departure date at Liverpool from March 30-31 to April 2-3. The remainder of the schedule stays the same.

Best regards,

**Lauren McKee**

Transportation Analyst

**Transnuclear Inc**

7135 Minstrel Way, Suite 300  
Columbia, MD, 21045, USA  
Tel: 410.910.6952  
Mob: 301.356.7885

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**From:** MCKEE Lauren (TRANSNUCLEAR INC)  
**Sent:** Thursday, March 15, 2012 2:14 PM  
**To:** AdvanceNotifications Resource ([AdvanceNotifications.Resource@nrc.gov](mailto:AdvanceNotifications.Resource@nrc.gov))  
**Cc:** MICHAUD Cheryl (TRANSNUCLEAR INC); GUIBERT Nicolas (TRANSNUCLEAR INC) ([nicolas.guibert@areva.com](mailto:nicolas.guibert@areva.com))  
**Subject:** Advance notice 21244-FBC-001

Attached is our notification for a shipment of 68 loaded BU-D packagings from Antwerp, BE to Richland, WA USA.

Please contact me should you require additional information.

Best regards,

**Lauren McKee**

Transportation Analyst

**Transnuclear Inc**

7135 Minstrel Way, Suite 300  
Columbia, MD, 21045, USA  
Tel: 410.910.6952  
Mob: 301.356.7885

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 1459

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC0241A922)

**Subject:** RE: Advance notice 21244-FBC-001  
**Sent Date:** 3/20/2012 3:23:13 PM  
**Received Date:** 3/20/2012 3:21:40 PM  
**From:** MCKEE Lauren (AREVA)

**Created By:** lauren.mckee@areva.com

**Recipients:**

"MICHAUD Cheryl (EXTERNAL AREVA)" <cheryl.michaud.ext@areva.com>

Tracking Status: None

"nicolas.guibert@areva.com" <nicolas.guibert@areva.com>

Tracking Status: None

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

Tracking Status: None

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

Files	Size	Date & Time
MESSAGE	1247	3/20/2012 3:21:40 PM
NRC Advance Notice r1.pdf	113687	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**



March 20, 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-FBC-001**  
Advance notification for an import shipment of nuclear material. **Rev 1**

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):

Importer of Record	Shipper(s)
AREVA NP 2101 Horn Rapids Rd Richland, WA 99354 509.375.8202	Loaded BU-D: FBFC International NV Europalaan 12 2480 Dessel Belgium + 32 476 95 55 52
Receiver:	Carrier Vessel
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
Transport Management/ Coordinator	Inland Carrier
Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Catherine Shelton 410.910.6950	CAST Transportation PO Box 98/880 Curie Street Richland, WA 99352 Swayne Evans (509) 375-1751

**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:

1. One 20' ISO container with maximum of 68 BU-D packages packed inside.  
"Radioactive Material, Type A Package, Fissile, non-special form" Class 7, UN3327

Qty and type of packages: (68) BU-D packages  
Maximum enrichment: 4.5%  
Gross weight : 19,955 kg max (including ISO)  
U Weight : 1,530 kg  
U235 Weight : 273.897 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	FBFC International to Port of Antwerp	direct	March 31, 2012 0900-1300 hours
Ocean Vessel	Antwerp, BE	Standard Ocean	(D) March 31, 2012 1900 hours
	Liverpool, UK		(A/D) April 2-3, 2012 0800—2359 hours
	Halifax, Canada		(A/D) April 8, 2012 0800—2359 hours
	New York		(A/D) April 10, 2012 0800—2359 hours
	Baltimore		(A) April 12, 2012 0800—2359 hours
Truck	Baltimore – Richland		(D/A) April 12-17, 2012 0800-2359

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

Best regards,



**Name: Lauren McKee**

**TRANSNUCLEAR INC.**

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www.transnuclear.com

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