

## ExIMNotices Public

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**From:** MICHAUD Cheryl (AREVA) [cheryl.michaud@areva.com]  
**Sent:** Monday, August 22, 2011 11:27 AM  
**To:** AdvanceNotifications Resource; AdvanceNotifications Resource  
**Cc:** MCKEE Lauren (AREVA); REBOUR Gilles (AREVA)  
**Subject:** Advavce notice 21115-CMX-002  
**Attachments:** NRC Advance Notice CMX2.pdf

Please see attached notification for a shipment of Natural UF6 from ConverDyn to URENCO Capenhurst in the UK in September.

Thank you,

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

**Hearing Identifier:** NSIRExportImport\_EX  
**Email Number:** 1199

**Mail Envelope Properties** (24FE50BA7918DD4180737BB866FEC5CC01B0B498)

**Subject:** Advavnce notice 21115-CMX-002  
**Sent Date:** 8/22/2011 11:27:09 AM  
**Received Date:** 8/22/2011 11:27:23 AM  
**From:** MICHAUD Cheryl (AREVA)

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

**Recipients:**

"MCKEE Lauren (AREVA)" <lauren.mckee@areva.com>

Tracking Status: None

"REBOUR Gilles (AREVA)" <gilles.rebour@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	242	8/22/2011 11:27:23 AM
NRC Advance Notice CMX2.pdf		108096

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**



August 22, 2011

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD, 20852-2738  
NSIR, DNS, NTWS, M-S T-4 D-8  
Attention: Robert Caldwell, Chief  
Fuel Cycle Security and Transportation Branch  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Security and Incident Response  
Division of Security Policy  
(301-415-7674) – [advancenotifications@nrc.gov](mailto:advancenotifications@nrc.gov)

Re: Transnuclear reference: **21115-CMX-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 73.72 for export shipment of moderate strategic significance material.  
Details of this shipment as required in 10 CFR 73.72 are as follows:

<b>Shipper</b> <b>Honeywell/ConverDyn</b> 2768 US Hwy 45 north Metropolis, IL 62960 (618) 524-6337	<b>Receiver:</b> <b>URENCO Capenhurst</b> Chester CH1 6ER England +44 (0) 151 473 4101
<b>Inland Carrier US</b> <b>RSB Logistic, Inc.</b> 2425 South 4th Street Paducah, KY 42003 270-444-6004	<b>Carrier Vessel</b> <b>Atlantic Container Lines UK Ltd.</b> 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
<b>Transport Management/ Coordinator</b> <b>Transnuclear, Inc.</b> 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Catherine Shelton 410.910.6950	

**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

**Per 10 CFR 73.72:**

Physical description of shipment: Natural UF6 packed inside (18) 48Y packages

Proper Shipping Name: Radioactive Material, Uranium Hexafluoride, non-fissile or fissile excepted, UN2978

Qty and type of packages: 48Y packages

Maximum enrichment: 0.711%

Max Gross weight: 275,400 kg

Max UF6 weight: 225,018 kg

Max U Weight: 150,000 kg

Max U235 Weight: 1,066 kg

Category: N/A

<b>MODE</b>	<b>ORIGIN (O), TRANSFER(T), COUNTRY/ENROUTE(C/E)&amp; DESTINATION(D) POINTS</b>	<b>ROUTE</b>	<b>DATE/TIME OF ARRIVAL (A) &amp; DEPARTURE (D) AT EACH POINT</b>
Truck	Honeywell-ConverDyn to Dundalk terminal, Baltimore, MD	Direct	1000 Sep 6-0800 Sep 8 (9 cylinders) and 1000 Sep 12- 0800 Sep 14 (9 cylinders)
ATL Cartier/V1333	Baltimore-Liverpool	Baltimore-Norfolk- New York-Halifax- Liverpool	Sep 15-Sep 16- Sep 17-Sep 19- Sep 27
Truck	Liverpool-Capenhurst	Direct	Sep 28-29

Arrival at the receiving facility is estimated to be between 0700 – 2359 hours on Sep 28-29, 2011.

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

Best regards,



Cheryl Michaud

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**Name: Cheryl Michaud**  
**Transport Analyst, Transnuclear, Inc**

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