

by mail only



TN 26006-07-01-10/11

07-18-07

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD, 20852-2738  
NSIR, DNS, NTWS, M-S T-4 D-8  
Attn: Ms. Adelaide Giantelli  
Senior Program Manager (301-415-3521) - [Asg2@nrc.gov](mailto:Asg2@nrc.gov)

Re: Transnuclear reference: 26006-07-01-10 / 11  
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 low strategic significance 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> Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30	<b>Shipper</b> Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30
<b>Receiver:</b> Westinghouse Nuclear Fuels Division 5801 Bluff Road Columbia, SC 29250 Tom Ross 803.647.3756	<b>Carrier Vessel</b> Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
<b>Transport Management/ Coordinator</b> Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Ryan Gardiner 410.910.6952	<b>Inland Carrier</b> Southern Pines Trucking 423 Frankfort Road Monaco, PA 15061 724.987.1205

SUNSI Review Complete  
Rus: NMS504 Public

**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

Template: NMS5008

**Per 10 CFR 73.74 (a) (3) (ii):**

Physical description of shipment: (19) x 30B cylinders inside UX-30 overpacks on (5) x 20' Ocean Flat Racks

Proper Shipping Name: UN2977 Radioactive Material, Uranium Hexafluoride, Fissile, Solid Form 7, (8)

Qty and type of packages: (19) x 30B cylinders

Maximum enrichment: 5%

Gross weight: 112,973 lb

Net UF6 Weight: 89,697 lb

U Weight: 60,351 lb

U 235 weight: 2,824 lb

Category: III

**Per 10 CFR 73.74 (a) (3) (iii) (iv) (v):**

MODE	ORIGIN (O), TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Ocean Atlantic Cartier V/7240	Antwerp	Standard Ocean	(A/D) 18July-07 0800—2359 hours
	Liverpool		(A/D) 20-July -07 0800—2359 hours
	Halifax, Canada		(A/D) 29-July-07 0800—2359 hours
	New York City, NY		(A/D) 31-July-07 0800—2359 hours
	Baltimore, MD		(A/D) 02-August-07 0800—2359 hours
	Portsmouth, VA		(A/D) 03-August-07 0800—2359 hours

Arrival at the receiving facility is estimated to be between 0800 – 2359 hours the week of August 3<sup>rd</sup> 2007.

Best regards,

  
Name: Ryan Gardiner  
TRANSNUCLEAR INC.

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