

Mailed In



09-26-07

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

SUNSI Review Complete
Rps: NMSS04Public
Template: NMSS008

Re: Transnuclear reference: **26006-07-01-16**
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):

Importer of Record Eurodif S.A. 34 rue Lafayette 75009 Paris, France +33 04 75 5053 30	Shipper Eurodif S.A./ AREVA NC Site de Tricastin 26702 Pierrelatte, France +33 04 75 50 54 00
Receiver: Areva NP 2101Horn Rapids Road Richland, WA 99532 Kirk Westerfield: 509.375.8942	Carrier Vessel Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235
Transport Management/ Coordinator Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Catherine Anne 410.910.6950	Inland Carrier Southern Pines Trucking 423 Frankfort Road Monaco, PA 15061 724.987.1205

TRANSNUCLEAR INC.

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Tel: 410-910-6900 • Fax: 410-910-6902
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FMC License No.019595F

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

Physical description of shipment: (18) x 30B cylinders inside UX-30 overpacks on (5) x 20' Ocean Flat Rack

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

Qty and type of packages: (18) x 30B cylinders

Maximum enrichment: 5%

Gross weight: 321,875lb

Net UF6 Weight: 82,217 lb

U Weight: 55,587lb

U 235 weight: 2,545.7lb

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 Companion V/7249	Antwerp	Standard Ocean	(A/D) 22-September-07 0800—2359 hours
	Liverpool		(A/D) 25-September -07 0800—2359 hours
	Halifax, Canada		(A/D) 01-October-07 0800—2359 hours
	New York City, NY		(A/D) 03-October-07 0800—2359 hours
	Baltimore, MD		(A/D) 04-October-07 0800—2359 hours

Arrival at the receiving facility is estimated to be between 0800 – 2359 hours the October 17 and 18, 2007.

Best regards,


Name: Catherine Anne

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