



April 1, 2005  
DLN:05:026

U.S. Nuclear Regulatory Commission  
Attn: Ms. Gloria M. Bennington, Licensing Assistant  
Office of Nuclear Security & Incident Response, Mail Stop T-4 D-8  
11545 Rockville Pike  
Rockville, MD 20852-2738

Dear Ms. Bennington:

**Subject: Advanced Notification of Export Shipment**

In accordance with the requirements for Implementation of the Convention of the Physical Protection of Nuclear Material, Framatome ANP, Inc. is submitting the information below regarding our upcoming export shipment to Japan under export licenses XSNM03346, XSNM03362, XSNM03370, XSNM03374, XSNM03378 and XSNM03385.

1. Shipper, Carrier, and Receiver

- a. Shipper - Framatome ANP, Inc.  
2101 Horn Rapids Road  
Richland, Washington 99352  
(509) 375-8100
- b. Carrier - NYK Lines  
Yusen Terminal  
1195 Maritime Street  
Oakland, CA  
(510) 763-1080
- c. Receiver - Nuclear Fuel Industries, Ltd.  
Tokai Works  
3135-41 Muramatsu, Tokai-mura, Naka-gun  
Ibaraki-ken, Japan

RIS Code – RJFZ

And

Nuclear Fuel Industries, Ltd.  
Kumatori Works  
950 Asahiro-nishi, 1-Chome, Sennan-gun  
Osaka-ken, Japan

RIS Code – RJCX

**FRAMATOME ANP, INC.** An AREVA and Siemens company  
2101 Horn Rapids Road, Richland, WA 99354-5102  
Tel: 509 375 8100 - Fax: 509 375 8402 www.aveva.com

NMSS04 Public

SISP Review Complete

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2. Physical Description

Eighty eight (88) TNF-XI shipping containers of which eighty eight (88) contain enriched  $\text{UO}_2$  and none (0) are empty. The shipment contains 19,020 kgU and 736 Kg  $\text{U}^{235}$  at an average enrichment of approximately 3.87 wt%  $\text{U}^{235}$ . The TNF-XI's are loaded in six sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Athena" going to Tokyo, Japan. Upon arrival at Tokyo, Nuclear Fuel Industries, or its agent, will take physical custody of the shipment as arranged prior to shipment.

4. Schedule

The shipment is scheduled to depart Richland on May 2, 2005 and to depart Oakland, CA on May 5, 2005 and is expected to arrive at Tokyo on May 16, 2005.

5. Assurance

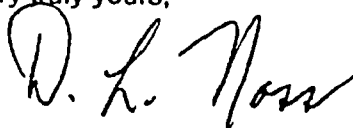
The shipment will be protected during transport in accordance with IAEA Information Circular 225, "Physical Protection of Nuclear Materials".

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for the purpose of this document, ANP, Inc. is the primary contact for all inquiries.  
cc: [redacted]

If you have any questions, please call me on (509) 375-8380.

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards

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Framatome ANP Richland, Inc.

**Fax**

To Gloria Bennington	Date 4/1/2005	Time in 9:55 AM
	Pages to follow 2	
Company NRC	From D.L. Noss	
	Telephone 509-375-8380	MB
Receiving fax 301-415-6382	<input type="checkbox"/> Original to be mailed	<input checked="" type="checkbox"/> Via fax only
Telephone	Sending fax 509-375-8345	
Extra distribution to	Fax verification 509-375-8380	

**Message**

Attached is an Advanced Notification of Export Shipment (DLN:05:026) for the movement of SNM to Japan. The date of departure from Oakland, CA is May 5, 2005 and the date of arrival in Japan is May 16, 2005. A copy of this letter will be mailed to you today.

Should you have any questions, please feel free to give me a call.

Dan Noss

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Framatome ANP Richland, Inc.  
2101 Horn Rapids Road  
Richland, WA 99352  
Tel: (509) 375-8100

Operator \_\_\_\_\_  
Log No \_\_\_\_\_ Time Sent \_\_\_\_\_