



May 6, 2004  
DLN:04:038

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 XSNM03317.

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.  
Kumatori Works  
950 Asahiro-nishi, 1-Chome, Sennan-gun  
Osaka, Japan

RIS Code – RJCX

*Suns Review Complete*  
*Rds: NMSS04 Public*  
*Template: NMSS008*

2. Physical Description

Fifty-four (54) TNF-XI shipping containers of which fifty-four (54) contain enriched  $\text{UO}_2$  and none (0) are empty. The shipment contains 16,369 kgU and 671 Kg $^{235}\text{U}$  at an average enrichment of approximately 4.10 wt%  $\text{U}^{235}$ . The NT-IX's are loaded in four sea containers.

3. Transport Route

The shipment will depart from Oakland, CA via the vessel "NYK Aquarius" 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 10, 2004 and to depart Oakland, CA on May 13, 2004 and is expected to arrive at Tokyo on May 24, 2004.

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

Very truly yours,



Dan L. Noss  
Senior Scientist, Safeguards