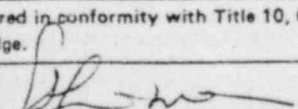
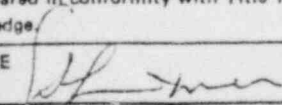


APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION JUNE 20, 1980		b. APPLICANT'S REFERENCE HSA-6702-01		2. NRC USE		a. DOCKET NO. 11002114		b. LICENSE NO. XSNM01698		
3. APPLICANT'S NAME AND ADDRESS a. NAME MITSUBISHI INTERNATIONAL CORPORATION b. STREET ADDRESS 277 PARK AVENUE c. CITY NEW YORK STATE N.Y. ZIP CODE 10172						4. SUPPLIER'S NAME AND ADDRESS RIS a. NAME DEPARTMENT OF ENERGY, OAK RIDGE b. STREET ADDRESS P.O. BOX E c. CITY OAK RIDGE STATE TENN ZIP CODE 37830						
5. FIRST SHIPMENT SCHEDULED OCTOBER/NOVEMBER 1980		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE OCTOBER/NOVEMBER 1980		8. PROPOSED LICENSE EXPIRATION DATE TWO YEAR PERIOD FROM THE DATE OF LICENSE.		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE a. NAME MITSUBISHI HEAVY INDUSTRIES, LTD. b. STREET ADDRESS 892, OKAERI-NISHI, FUNAISHIGAWA c. CITY - STATE - COUNTRY TOKAI-MURA, NAKA-GUN IBARAKI PREF. JAPAN						11. ULTIMATE END USE (Include plant or facility name) MITSUBISHI HEAVY INDUSTRY, LTD. TAKASAGO TECHNICAL INSTITUTE TOKAI LABORATORY (AS PER ATTACHED END USE STATEMENT DATED JUNE 20, 1980)						
12. INTERMEDIATE CONSIGNEE a. NAME SAME AS 11 b. STREET ADDRESS c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE						
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						13a. EST. DATE OF FIRST USE 15. INTERMEDIATE END USE 1980 JUN 30 AM 11 52 15a. EST. DATE OF FIRST USE						
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX ISOTOPE WT.		21. UNIT
		1.12% ENRICHED URANIUM HEXAFLUORIDE (UF6)				41.59 GRAMMES OF URANIUM		1.12%		0.47 GRAMME U-235		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)				
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) AS PER OUR SEPARATE LETTER NO. NYC/HA 155 DATED JUNE 20, 1980.												
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge. S. SHIMA												
27. AUTHORIZED OFFICIAL			a. SIGNATURE 						b. TITLE MANAGER, NUCLEAR FUEL NON FERROUS METAL DIV.			

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APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION JUNE 20, 1980		b. APPLICANT'S REFERENCE HSA-6702-02		2. NRC USE		a. DOCKET NO.		b. LICENSE NO.		
3. APPLICANT'S NAME AND ADDRESS a. NAME MITSUBISHI INTERNATIONAL CORPORATION b. STREET ADDRESS 277 PARK AVENUE c. CITY NEW YORK d. TELEPHONE NUMBER (Area Code - Number - Extension) 212-922-3778						RIS		4. SUPPLIER'S NAME AND ADDRESS (Complete if applicant is not supplier of material) a. NAME DEPARTMENT OF ENERGY, OAK RIDGE b. STREET ADDRESS P.O. BOX E c. CITY OAK RIDGE STATE TENN ZIP CODE 37830				
5. FIRST SHIPMENT SCHEDULED OCTOBER/NOVEMBER 1980		6. FINAL SHIPMENT SCHEDULED		7. APPLICANT'S CONTRACTUAL DELIVERY DATE OCTOBER/NOVEMBER 1980		8. PROPOSED LICENSE EXPIRATION DATE TWO YEAR PERIOD FROM THE DATE OF LICENSE.		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE a. NAME MITSUBISHI HEAVY INDUSTRIES, LTD. b. STREET ADDRESS 892, OKAERI-NISHI, FUNAISHIGAWA, c. CITY - STATE - COUNTRY TOKAI-MURA, NAKA-GUN IBARAKI PREF. JAPAN				RIS		11. ULTIMATE END USE (Include plant or facility name) MITSUBISHI HEAVY INDUSTRY, LTD. TAKASAGO TECHNICAL INSTITUTE TAKAI LABORATORY (AS PER ATTACHED END USE STATEMENT DATED JUNE 20, 1980) 11a. EST. DATE OF FIRST USE						
12. INTERMEDIATE CONSIGNEE a. NAME SAME AS 11 b. STREET ADDRESS c. CITY - STATE - COUNTRY				RIS		13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE						
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY				RIS		15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE 1980 JUN 30 AM 11 53						
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHTS		19. MAX. WT. %		20. MAX ISOTOPE WT.		21. UNIT
		0.81% ENRICHED URANIUM HEXAFLUORIDE (UF6)				41.59 GRAMMES OF URANIUM		0.81 PCT		0.34 GRAMME U-235		
22. COUNTRY OF ORIGIN - SOURCE MATERIAL			23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED			24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)						
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) AS PER OUR SEPARATE LETTER NO. NYC/HA 155 DATED JUNE 20, 1980.												
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge. S. SHIMA												
27. AUTHORIZED OFFICIAL			a. SIGNATURE 			b. TITLE MANAGER, NUCLEAR FUEL NON FERROUS METAL DIV.						

June 20th, 1980

End Use Statement

We hereby certify that the following enriched UF6 packed in 8 pieces of Hoke Tubes mentioned in the attached Export Licence Application (No. HSA-6702-01 of JUNE 20'80) will be used for the research and development of ultra-centrifuge for uranium enrichment. 02

Enrichment (%)	U-Quantity (gram)	U-235 Quantity(gram)
1.12	41.59	0.47
0.81	41.59	0.34
83.18 grams U		0.81 grams U235

The relevant UF6 standard samples will be used at our Tokai Laboratory, address of which is as follows.

Name: Mitsubishi Heavy Industry, Ltd.
Takasago Technical Institute Tokai Laboratory

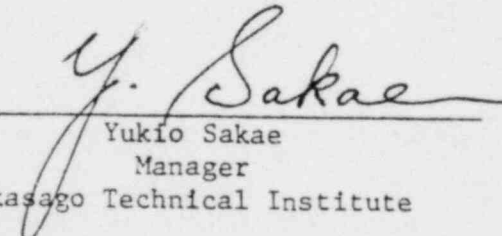
Address: 892, Okaeri-Nishi, Funaishigawa,
Tokai-mura, Naka-gun,
Ibaraki Pref.,
Japan

Mitsubishi International Corp., New York is responsible for obtaining the Export Licence on our behalf covering the aforementioned Uranium.

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U.S. NRC

1980 JUN 30 AM 11 53

Mitsubishi Heavy Industries, Ltd.


Yukio Sakae
Manager
Takasago Technical Institute

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