U.S. ATOMIC ENERGY COMMISSION Washington, D.C. 20545



Form approved Budget Bureau No. 38-R0007.

APPLICATION FOR LICENSE TO EXPORT BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

Submit in Triplicate

Xcomo 553 11002577

Carefully Read Instructions on Back APPLICANT'S REFERENCE NO. (i/ any) 1 DATE OF APPLICATION

3 COUNTRY OF ULTIMATE DESTINATION JULY 27, 1981 635-514 JAPAN ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) 4. NAME OF APPLICANT MITSUILINE TRAVEL SERVICE F AMERICA, I INC. ON BE HALF OF MITSUI & CO. 1) THE TOKYO ELECTRIC POWER CO. INC. (USA), INC. NO. 1-3, 1-CHOME, UCHISAIWAI-CHO 402 GRANDVIEW DRIVE CHIYODA-KU, TOKYO, JAPAN 100 SOUTH SAN FRANCISCO, CA 94080 INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.") 7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND APPRESS (If same, state "Same." TOKYO SHIBAURA ELECTRIC CO., LTD. 12-13, 3-CHOME MITA MITSUI & CO., LTD. MINATO-KU, TOKYO, JAPAN 2-1, 1-CHOME, OHTE-MACHI CHIYODA KU, TOKYO, JAPAN

8. (a) QUANTITY TO BE SHIPPED (See instructions on back)

TWO SETS WITH 22 VANES EACH

(b) COMMODITY DESCRIPTION (Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.)

STEAM DRYER UNIT (INSTALLED IN REACTOR PRESSURE VESSEL TO DRY

SATURATED STEAM OUT OF REACTOR CASE.)

(TO DRY SATURATED STEAM GENERATED BY REACTOR 1

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on

NONE

END USE OF COMMODITIES SOVERED BY THIS APPLICATION: (Describe fully, stating what will be produced will be rendered, or the nature of the research that will be performed.) (See instructions on back for execute

TO BE INSTALLED IN THE

1) NO. 2 FUKUSHIMA NUCLEAR POWER STATION UNIT NO. 3 (TEPCO) 1,100 MWE

2) KASHIWAZAKI NUCLEAR POWER STATION UNIT NO. 1 (TEPCO) 1,100 MWE

The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

By:

MITSUILINE TRAVEL SERVICE OF AMERICA ON BEHALF OF MITSUI & CO. (USA), INC.

(Applicant named in Item 4)

U.S. NUCLEAR W

TANIKAWA, DISTRICT MANAGER

(Title of certifying official authorized to act on behalf of the

Warning: 18 U.S.C. Section 1001; Act of June 25, 1948: 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction

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Instructions

The export of byproduct, source or special nuclear material is prohibited unless the exporter holds a specific AEC export license or, with respect to byproduct and source material, unless the exporter is authorized under a general AEC export license as provided in AEC regulations 10 CFR Parts 36 and 40. APPLICATION FOR A SPECIFIC AEC EXPORT LICENSE SHOULD BE FILED IN TRIPLICATE ON THIS FORM AEC-7.

Specific or general AEC export licenses cover only the byproduct, source or special nuclear material involved in the export. If such material is contained in instruments or devices, a license may also be required from the Department of Commerce covering the export of such instruments or devices.

Item 8(a) - State the amount of byproduct material in millicuries or curies (state which unit is used). State the weight of contained thorium and uranium in pounds or kilograms (state which unit is used) and the net weight of the shipment (for example, 19 pounds thorium contained in 250 pounds thorium magnesium alloy). State the weight of contained special nuclear material in parts or multiples of grams.

Item 8(c) - If the requirements of 10 CFR Part 71 ("Packaging of Radioactive Mater al for Transport") are not applicable to the packaging and transport of the byproduct, source or special nuclear material to be exported, or if the packaging and transport of such material is subject to a general license or is exempt from the provisions of 10 CFR Part 71, so indicate. Identify where applicable the specific AEC license and date of issuance authorizing, pursuant to 10 CFR Part 71, the delivery of such material to a carrier for transport. If a specific AEC license or an amendment to an existing license is required by 10 CFR Part 71 in connection with the packaging and transport of the material proposed to be exported, an application containing the information specified in 10 CFR § 71.21 should be submitted with Form AEC-7.

Item 9 - For special nuclear material, a statement of end use from the consignee must accompany this application.

ATTACHMENT SHEET

- 1) SUPPLIER'S NAME & ADDRESS
 - * BURGESS INDUSTRIES BURGESS MANNING DIVISION, 8101 CARPENTER FREEWAY

 CALLAS, TEXAS 75247
- 2) DATE OF PROPOSED FIRST SHIPMENT; FEBRUARY 1982 PARTIAL SHIPMENT EXPECTED.
- 3) LAST CONTRACTURAL DELIVERY DATE; END/APRIL 1982
- 4) PROPOSED EXPIRATION DATE OF EXPORT LICENSE; END/DECEMBER 1982
- 5) FOR NUCLEAR REACTORS, THE DESIGN POWER LEVAL IN THERMAL OF ELECTRICAL WATTS; 1,100,000 ELECTRICAL POWER
- 6) DATE WHEN EQUIPMENT IS NEED ABROAD; APRIL/MAY 1982
- 7) TOTAL DOLLAR VALUE OF ALL ITEMS TO BE EXPORTED; FAS US\$ 760,000.00
- 8) A LIST OF THE ITEMS PROPOSED TO BE EXPORTED;

 ANY OTHER COMPONENT SPECIALLY DESIGNED OF PREPARED FOR USE IN A NUCLEAR REACTOR.