NRC FORM 250

THIS LICENSE EXPIRES 31 December 2001

United States of America

Nuclear Regulatory Commission

XCOM1140 Amendment No. 01 Page 1 of 2

Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

LICENSEE

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

Wah Chang 1600 N.E. Old Salem Road P.O. Box 460 Albany, OR 97321

Attn: P. Skeahan

Korea Atomic Energy Research Institute (KAERI) P.O. Box 105, Yusong Taejon, Korea 305-600

(Laboratory Tests and Irradiation Tests)

(Other Possible Ultimate Consignees listed on Page 2)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

Intermediate Consignees listed on Page 2

OTHER PARTIES TO EXPORT

None

APPLICANT'S REF. NO.

Ltr. Dtd. 12/11/00

COUNTRY OF ULTIMATE DESTINATION

Various

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export a total of eight (8) Zircaloy Trex Tubes.

The license is amended to increase the quantity of zircaloy trex tubes authorized for export from four (4) to eight (8).

XCOM1140, Amendment No. 01, continued on Page 2

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE

Parace O Hauber

Ronald D. Hauber, Deputy Director Office of International Programs

DATE OF ISSUANCE

January 26, 2001

Other Parties to Export

Possible Ultimate End users

- Nuclear Research Institute (NRI)
 250 68 Rez
 Czech Republic
- 2. S.C.K./C.E.N., Reactor BR-02
 Boeretang 200
 B-2400 MOL
 Belgium
- 3. Institutt for Energiteknikk, HBWR Reactor
 OS Alle 13, P.O. Box 173
 N-1751 Halden
 Norway

Intermediate Consignees in Foreign Country

Mitsui Co., Inc., Ltd
 1 2 1 Ohtemachi, Chiyoda Ku
 Tokyo, Japan

(Purchaser and Forwarder)

2. ZircoProducts
1, Nishino-Cho
Higashi-Mukojima
Amagasaki, 660-0856, Japan

(Further reduction to cladding tubes before forwarding to KAERI)

3. Korea Atomic Energy Research Institute (KAERI) P.O. Box 105, Yusong Taejon, Korea 305-600

(Further processing as cladding before forwarding to ultimate consignees)

Description of Materials or Facilities:

The following condition applies:

The licensee must advise the intermediate consignee, the Korean Atomic Energy Research Institute, that an import license must be issued by the Norwegian authorities in advance of the retransfer of the zirconium tubes from South Korea to Norway.

Total value of items to be exported ------ \$162,144.00

No other changes are made.