

NRC FORM 250

(8-84)

THIS LICENSE EXPIRES 31 March 2007**United States of America****Nuclear Regulatory Commission**

NRC LICENSE NO.

XSOU8764**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

Integral Solids & Solutions (ISS)
107 Myrtle Avenue
Ramsey, NJ 07446

Attn: P. Leonard

ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

See page 2 for list of Ultimate Consignees

(For use as a steel making additive)

INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NONE

OTHER PARTIES TO EXPORT

Suppliers:

- 1. Shieldalloy Metallurgical Corp. (SMC)**
West Boulevard
Newfield, NJ 08344
- 2. Other U.S. companies as required**

APPLICANT'S REF. NO.

Ltr. Dtd. 10/04/01

COUNTRY OF ULTIMATE DESTINATION

Canada

QUANTITY

DESCRIPTION OF MATERIALS OR FACILITIES

The licensee is authorized to export 125,237.0 kilograms of natural thorium and 39,360.0 kilograms natural uranium as slag contained in 90,718,474.0 kilograms of calcium aluminate ceramic residue from ferrocolumbium production.

The license is amended to extend the expiration date from 31 March 2002 to 31 March 2007.

All other conditions remain unchanged.

////////////////////END////////////////////////////////////

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**

Ronald D. Hauber

Ronald D. Hauber, Deputy Director
Office of International Programs

DATE OF ISSUANCE October 25, 2001

ULTIMATE FOREIGN CONSIGNEE(S)

1. **Co-Steel - LASCO**
 Whitby, Ontario, Canada
2. **Courtice Steel**
 Cambridge, Ontario, Canada
3. **Ispat - Sidbec**
 Contrecoeur, Quebec, Canada
4. **IVACO Incorporated**
 L'Original, Ontario, Canada
5. **Slater Steel**
 Willowdale, Ontario, Canada
6. **Algoma Steel**
 Sault Ste Marie, Ontario, Canada
7. **Dofasco**
 Hamilton, Ontario, Canada
8. **Stelco**
 Contrecoeur, Quebec, Canada
9. **Sydney Steel**
 Sydney, Nova Scotia, Canada
10. **Manitoba Rolling Mills**
 Selkirk, Manitoba, Canada