

NRC FORM 250
(6-84)

NRC LICENSE NO.

THIS LICENSE EXPIRES 31 March 2007

United States of America
Nuclear Regulatory Commission

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.

<p style="text-align: center;">LICENSEE</p> <p>Integral Solids & Solutions (ISS) 107 Myrtle Avenue Ramsey, NJ 07446</p> <p>Attn: P. Leonard</p>	<p style="text-align: center;">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>See page 2 for list of Ultimate Consignees</p> <p>(For use as a steel making additive)</p>
<p style="text-align: center;">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p style="text-align: center;">NONE</p>	<p style="text-align: center;">OTHER PARTIES TO EXPORT</p> <p>Suppliers:</p> <ol style="list-style-type: none"> Shieldalloy Metallurgical Corp. (SMC) West Boulevard Newfield, NJ 08344 Other U.S. companies as required

<p>APPLICANT'S REF. NO. <u>Ltr. Dtd. 10/04/01</u></p>	<p>COUNTRY OF ULTIMATE DESTINATION <u>Canada</u></p>
---	--

<p style="text-align: center;">QUANTITY</p>	<p style="text-align: center;">DESCRIPTION OF MATERIALS OR FACILITIES</p> <p>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.</p> <p>The license is amended to extend the expiration date from 31 March 2002 to 31 March 2007.</p> <p>All other conditions remain unchanged.</p> <p>//////////////////////////////////////END//////////////////////////////////////</p>
---	--

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**