

EXPORT LICENSE

NRC FORM 250
(6-94)

March 31, 2012

THIS LICENSE EXPIRES _____

United States of America
Nuclear Regulatory Commission

NRC LICENSE NO.

XSOU8764
Amendment No. 02
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 align="center">LICENSEE</p> <p>Integral Solids & Solutions (ISS) 107 Myrtle Avenue Ramsey, NJ 07446</p> <p>Attn: Paul Leonard</p>	<p align="center">ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p align="center">(See Page 2 of 2)</p> <p align="center">(For use as a steel making additive)</p>
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<p align="center">INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p align="center">NONE</p>	<p align="center">OTHER PARTIES TO EXPORT</p> <ol style="list-style-type: none"> Shieldalloy Metallurgical Corp. (SMC) West Boulevard Newfield, NJ 08344 Other U.S. companies as required (Supplier)
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<p>APPLICANT'S REF. NO. Appl Dtd 12/28/06</p>	<p>COUNTRY OF ULTIMATE DESTINATION Canada</p>
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<p align="center">QUANTITY</p>	<p 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 March 31, 2007 to March 31, 2012.</p> <p>All other conditions remain unchanged.</p> <p>//////////////////////////////////////END//////////////////////////////////////</p>
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~~Neither this license or 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

Margaret M. Doane
Margaret M. Doane, Deputy Director
Office of International Programs

DATE OF ISSUANCE February 1, 2007

ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRIES: (cont'd)

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**