

EXPORT LICENSE

NRC FORM 250
(10-07)

**UNITED STATES OF
AMERICA**

Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: XSOU8764
Amendment No. 03

Page 1 of 2

NRC DOCKET NO.: 11005099

LICENSE EXPIRES March 31, 2015

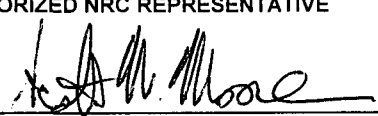
Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee 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>Metal and Mineral Processing, Inc. 107 Myrtle Avenue Ramsey, NJ 07446</p> <p>Attn: Paul Leonard</p>	<p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Ultimate Consignees – See Page 2</p> <p>(For use as a steel making additive)</p>
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<p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">NONE</p>	<p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p>Shieldalloy Metallurgical Corp. (SMC) West Boulevard Newfield, NJ 08344</p> <p>Other U.S. companies as required</p> <p>(Suppliers)</p>
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<p>APPLICANT'S REFERENCE NO.: Appl. Dtd 08/5/08 & Email Dtd 8/25/09</p>	<p>ULTIMATE DESTINATION: Canada</p>
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QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
	<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 align="right">XSOU8764; Amendment No. 03 continued on Page 2</p>

<p>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.</p> <p>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.</p>	<p align="center">THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: </p> <p>NAME AND TITLE: Scott W. Moore, Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: September 24, 2009</p>
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ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES): (Cont'd)

1. Gerdau Ameristeel
Whitby, Ontario
Canada
2. Gerdau Ameristeel
Cambridge, Ontario
Canada
3. Ispat-Sidbec
Contrecoeur, Quebec
Canada
4. IVAVO Incorporated
L'Original, Ontario
Canada
5. Fibrox Technologies
Thetford Mines, Quebec
Canada
6. Algoma Steel
Sault Ste Marie, Ontario
Canada
7. Dofasco
Hamilton, Ontario
Canada
8. Roxul Incorporated
Milton, Ontario
Canada
9. Norcast
Mont-Joli, Quebec
Canada
10. Gerdau Ameristeel
Selkirk, Manitoba
Canada

DESCRIPTION OF MATERIALS OR FACILITIES: (Cont'd)

License is amended to: 1) change the licensee's name from Integral Solids & Solutions, Inc. to Metal and Mineral Processing, Inc.; 2) extend expiration date from March 31, 2012 to March 31, 2015; and 3) update and change names and addresses of ultimate foreign consignees.

All other conditions remain unchanged.

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