

PROSPECTUS SUPPLEMENT NO. 3  
(to prospectus dated November 5, 2021)

# ALGOMA STEEL GROUP INC.

**129,836,439 Common Shares**

**604,000 Warrants to Purchase Common Shares**

**24,179,000 Common Shares Underlying Warrants**

---

This prospectus supplement amends and supplements the prospectus dated November 5, 2021, as supplemented or amended from time to time (the “Prospectus”), which forms a part of our Registration Statement on Form F-1 (Registration Statement No. 333-260534). This prospectus supplement is being filed to update and supplement the information included or incorporated by reference in the Prospectus with the information contained in our Report on Form 6-K, furnished to the Securities and Exchange Commission on December 2, 2021 (the “Form 6-K”). Accordingly, we have attached the Form 6-K to this prospectus supplement.

This prospectus supplement updates and supplements the information in the Prospectus and is not complete without, and may not be delivered or utilized except in combination with, the Prospectus, including any amendments or supplements thereto. This prospectus supplement should be read in conjunction with the Prospectus and if there is any inconsistency between the information in the Prospectus and this prospectus supplement, you should rely on the information in this prospectus supplement.

Our Common Shares and Warrants are listed on The Nasdaq Stock Market (“Nasdaq”) under the symbols “ASTL” and “ASTLW”, respectively, and on the Toronto Stock Exchange (the “TSX”) under the symbols “ASTL” and “ASTL.WT,” respectively. On December 1, 2021, the last reported sales prices of the Common Shares on Nasdaq and the TSX were \$10.48 and C\$13.36, respectively, and the last reported sales prices of the Warrants were \$2.85 and C\$3.70, respectively.

We are a “foreign private issuer” as defined in the U.S. Securities Exchange Act of 1934, as amended (the “Exchange Act”), and are exempt from certain rules under the Exchange Act that impose certain disclosure obligations and procedural requirements for proxy solicitations under Section 14 of the Exchange Act. In addition, our officers, directors and principal shareholders are exempt from the reporting and “short-swing” profit recovery provisions under Section 16 of the Exchange Act. Moreover, we are not required to file periodic reports and financial statements with the U.S. Securities and Exchange Commission as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act. Additionally, Nasdaq rules allow foreign private issuers to follow home country practices in lieu of certain of Nasdaq’s corporate governance rules. As a result, our shareholders may not have the same protections afforded to shareholders of companies that are subject to all Nasdaq corporate governance requirements.

---

**Investing in our securities involves a high degree of risk. You should review carefully the risks and uncertainties described under the heading “Risk Factors” beginning on page 7 of the Prospectus, and under similar headings in any amendment or supplements to the Prospectus.**

**None of the Securities and Exchange Commission, any state securities commission or the securities commission of any Canadian province or territory has approved or disapproved of the securities offered by this prospectus supplement or the Prospectus or determined if the Prospectus or this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.**

---

The date of this prospectus supplement is December 2, 2021.

---

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

---

**FORM 6-K**

---

**REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

**For the month of December 2021**

**Commission File Number 001-40924**

---

**ALGOMA STEEL GROUP INC.**

(Exact name of Registrant as specified in its charter)

---

**N/A**  
(Translation of Registrant's name)

**105 West Street  
Sault Ste. Marie, Ontario  
P6A 7B4, Canada  
(705) 945-2351**  
(Address and telephone number of registrant's principal executive offices)

---

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F       Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

---

---

---

**DOCUMENTS INCLUDED AS PART OF THIS REPORT**

**Exhibit**

99.1 Press Release, dated December 2, 2021.

---

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: December 2, 2021

**Algoma Steel Group Inc.**

By: /s/ John Naccarato

Name: John Naccarato

Title: Vice President Strategy and General Counsel



MEDIA RELEASE  
December 2, 2021

### **Algoma Steel Selects Danieli as Technology Provider for New Electric Arc Steelmaking Facility**

SAULT STE. MARIE, ONTARIO (December 2, 2021) – Algoma Steel Group Inc. (NASDAQ: ASTL; TSX: ASTL) (“Algoma” or “the Company”), a leading Canadian producer of hot and cold rolled steel sheet and plate products, today announced that it has selected Danieli & C. Officine Meccaniche S.p.A (“Danieli”) as the sole technology provider for their new electric arc (EAF) steelmaking facility.

After a rigorous review of world class suppliers, Danieli’s proven AC-Digimelter technology powered by Q-One digital power systems was determined to be the best choice for Algoma’s needs as it transitions away from basic oxygen steelmaking. The transformation is expected to reduce Algoma’s carbon emissions by approximately 70%, positioning Algoma as one of North America’s leading providers of green steel.

The new green steel shop will have a design capacity of 3.7 million tons of liquid steel with two 250-ton electric arc furnaces at its core, powered by two Q-One digital power systems with a rated capacity in excess of 190 MVA each. Q-One is a patented technology capable of continuously varying the frequency during each of the melting phases, improving energy efficiency and electrode consumption.

The new EAF will be designed to produce high quality liquid steel from recycled steel scrap, with the option for the direct addition of a wide range of other iron inputs. The new technology is optimized for process quality, low operating costs, and enhanced safety through the extensive application of mechatronic technologies. The design also provides for best-in-class environmental performance with engineered enclosures encapsulating the two furnaces to minimize noise and emissions, and the Q-Melt automatic process control delivering superior energy efficiency. Two new off-gas treatment plants including baghouses, and a dedicated recirculating water treatment plant will combine to provide the leading technology for emission control and filtration, and water conservation.

Rounding out the package, the facility design includes an automated scrap yard featuring automatic cranes, scrap visual recognition, and automatic scrap sorting and charging. A new Danieli Twin-Tank Vacuum Degasser with an oxygen blowing facility will also be added to the process route to deliver advanced grades of steel and further enhance steel cleanliness and final product quality.

The new electric arc facility is expected to be in operation in early 2024.

---

Algoma Steel Inc. | 105 West Street, Sault Ste. Marie, ON, Canada P6A 7B4 | T: 705-945-2351 F: 705-945-2203 | [algoma.com](http://algoma.com)

**YOUR PARTNER IN STEEL. SINCE 1901**

---

## **About Algoma Steel Group Inc.**

Based in Sault Ste. Marie, Ontario, Canada, Algoma is a fully integrated producer of hot and cold rolled steel products including sheet and plate. With a current raw steel production capacity of an estimated 2.8 million tons per year, Algoma's size and diverse capabilities enable it to deliver responsive, customer-driven product solutions straight from the ladle to direct applications in the automotive, construction, energy, defense, and manufacturing sectors. Algoma is a key supplier of steel products to customers in Canada and Midwest USA and is the only producer of plate steel products in Canada. The Company's mill is one of the lowest cost producers of hot rolled sheet steel (HRC) in North America owing in part to its state-of-the-art Direct Strip Production Complex ("DSPC"), which is the newest thin slab caster in North America with direct coupling to a basic oxygen furnace (BOF) melt shop.

Algoma has achieved several meaningful improvements over the last several years that are expected to result in enhanced long-term profitability for the business. Algoma has upgraded its DSPC facility and recently installed its No. 2 Ladle Metallurgy Furnace. Additionally, the Company has cost cutting initiatives underway and is in the process of modernizing its plate mill facilities.

Today Algoma is returning to its roots as a customer-focused, entrepreneurial company with the courage and growing capability to meet the industry's challenges head-on. It is investing in its people and processes, optimizing and modernizing so that it might continue to be your partner in steel.

## **Danieli & C. Officine Meccaniche S.p.A**

Danieli is an industry-leading *full cycle provider* from raw materials to finished products in the metals industry.

## **Cautionary Statement Regarding Forward-Looking Statements**

This news release contains "forward-looking information" under applicable Canadian securities legislation and "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 (collectively, "forward looking statements"), including statements regarding Algoma's planned EAF transformation and the anticipated technologic features and benefits of the planned EAF design. These forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "pipeline," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions. Many factors could cause actual future events to differ materially from the forward-looking statements in this document, including but not limited to: the risks that Algoma will be unable to realize its business plans and strategic objectives, including its investment in electric arc steelmaking, the timing thereof,

---

Algoma Steel Inc. | 105 West Street, Sault Ste. Marie, ON, Canada P6A 7B4 | T: 705-945-2351 F: 705-945-2203 | [algoma.com](http://algoma.com)

**YOUR PARTNER IN STEEL. SINCE 1901**

the availability of electric power and related reduction in emissions; the risks associated with the steel industry generally; and changes in general economic conditions, including as a result of the COVID-19 pandemic. The foregoing list of factors is not exhaustive and readers should also consider the other risks and uncertainties set forth in the section entitled “Risk Factors” and “Cautionary Note Regarding Forward-Looking Statements” in Algoma’s public filings, including the registration statement on Form S-1 filed by Algoma with the Securities and Exchange Commission and the prospectus filed with the Ontario Securities Commission. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Algoma assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise.

**Media Contacts:**

Marco Sattolo  
Danieli  
[m.sattolo@danieli.com](mailto:m.sattolo@danieli.com)

Brenda Stenta  
Algoma Steel Group Inc.  
[brenda.stenta@algoma.com](mailto:brenda.stenta@algoma.com)

---

Algoma Steel Inc. | 105 West Street, Sault Ste. Marie, ON, Canada P6A 7B4 | T: 705-945-2351 F: 705-945-2203 | [algoma.com](http://algoma.com)

**YOUR PARTNER IN STEEL. SINCE 1901**