

Algoma Steel Corporation

Algoma Steel was formed in 1901 as a rail producer supplying the rapidly expanding Canadian and U.S. railroads. Today, Algoma is a fully integrated steel producer with five principal product lines: Hot Rolled and Cold Rolled Sheet and Strip, Hot Rolled and Heat Treated Plate, Seamless Tubulars, Structural Shapes and Rails. Algoma employs directly and through its United States subsidiaries approximately 9 000 employees.

The Corporation's steelworks and head office are located in Sault Ste. Marie, Ontario. It has a head sales office in Mississauga, Ontario and regional sales offices in Calgary, Alberta and Houston, Texas. Through direct ownership, Algoma can satisfy all its iron ore and the majority of its coal requirements. Dofasco Incorporated of Hamilton, Ontario owns 100 percent of the corporation's shares.

The following products are sold by Algoma or its subsidiaries — ingots, blooms, billets, slabs, heavy rails, tie plates, standard angles, channels and beams, bearing pile shapes, welded wide flange and special shapes, wide flange shapes, seamless tubular products, plate, hot and cold rolled sheet, cold rolled sheet for motor laminations, sinter, coal, coke and coal tar chemicals.

The Corporation has been upgrading its product mix to reflect changes in demand for steel products in the North American steel markets. Demand for more sophisticated products has already resulted in the installation in recent years of a continuous slab casting facility, expansion of seamless tube heat treating capacity and the commissioning of a facility to produce quenched and tempered, and normalized plate.

Algoma's 166" (4216 mm) wide plate mill produces hot rolled plate up to 153" wide (3850 mm) and in thickness up to 4" (100 mm) for a variety of heavy industrial end uses. The normalizing and Quench & Temper facility extends the range of plate into high strength, abrasion resistant, heat treated products.

The Company's computerized 106" (2692 mm) hot strip mill is a six-stand continuous mill which rolls the widest product in North America. The 106" (2692 mm) mill has a unique capability to produce wide coiled plate and hot rolled sheet up to 96" (2439 mm) wide.

As a principal Canadian supplier of rail and track products since the turn of the century, Algoma has recently completed a \$40 million modernization to its Rail Mill. The facilities produce rails up to 82' (25 metres) in length and are equipped with finishing units such as roller straightening, end finishers, and modern ultrasonic and magnetic particle inspection.

A long time producer of seamless tubular products for the North American Oilfields, Algoma has recently completed a \$375,000,000 addition and updating of its seamless tubular mill at Sault Ste. Marie. This new facility came on stream in 1987 and will expand Algoma's range of tubulars to include a full range of casing, line pipe, mechanical tubing and drill pipe.

Other Products

Refer to Corporate Reports, pages 8 to 42