

consumption, has a representative group of companies. In addition to Sidbec-Dosco, the Quebec steel roster includes: Canadian Steel Foundries, rated at 102,000 tpy; Canadian Steel Wheel, 160,000 tpy; Atlas 70,000; and Griffin Steel Foundries 52,500. Seven other installations can produce between 3,600 and 42,000 tpy. Quebec's rolling-mill capacity, and indeed production, exceed raw-steel production.

In Nova Scotia, Sysco dominates the steel landscape, overshadowing two small companies, and the Stelco plant at Edmonton has, at 125,000 tpy, more than twice the capacity of the other three steel-plants in Alberta.

Western Canada Steel Limited accounts for most of the steel made in British Columbia, and five smaller firms also operate in the province.

To all intents and purposes, the Canadian steel industry is local-market oriented. The vast majority of mills compete in a local market, producing a special product (rebar, rods, sheet, strip, and so on) for that market. To some extent, Stelco, Algoma and Dofasco operate similarly. However, they do market their products throughout Canada, with penetration in differing markets.(3)

Product orientation

Stelco's product-line covers the widest range in Canada. Although the firm does not supply rails or structurals, its product "mix" covers almost all the remainder of the spectrum. Major products included are plate, hot- and cold-rolled sheet, tinsplate, hot- and cold-rolled bars, reinforcing bars, wire and wire rods, pipes and tubing, fasteners, and forgings.

Dofasco's product-line is primarily limited to flat-rolled items and castings. Its carbon, alloy and steel castings -- up to 25,000 lbs -- include railroad-car products, steel valve-casings, and components for mining equipment. The flat-rolled line embraces hot-rolled sheet and strip, skelp, plate, floor-plate, cold-rolled sheet and strip, electrical sheets, enameling sheet, galvanized sheet and tinsplate of many types, as well as pre-painted sheets, which are produced in a plant owned jointly with Stelco.

Dofasco's concentrated effort on serving the flat-rolled market, considered the fastest-growing in Canada, puts the firm in a more recession-proof posture than some of its competitors. Its best customers in flat-rolled products are domestic and include producers of consumer durables such as automative wholesalers and warehouses, agricultural machinery, construction, containers, machinery and tools, natural resources, appliances and utensils, other metal stampings and pressings and railway cars. Dofasco owns National Steel Car, a wholly-owned subsidiary that produces railroad cars.

(3) Appendix I comprises a list of Canadian steel-rolling mills by province.