SSAB



SSAB Americas

Our vision

"A stronger, lighter and more sustainable world"

Together with our customers, SSAB will go further than anyone to realize the full potential of lighter, stronger and more durable steel products.

SSAB is a Global Producer of Steel Plate and Sheet Products



Five major production sites on two continents and sales across the globe

Together with our customers, SSAB will go further than anyone to realize the full potential of lighter, stronger and more durable steel products.

We work towards building "A stronger, lighter and more sustainable world"

SSAB Americas Locations



Venezuela

Head Office
Lisle, Illinois

Steel Mills
Mobile, Alabama
Montpelier, Iowa

Cut-to-Length Lines
Houston, Texas
St. Paul, Minnesota
Toronto, Ontario, Canada

Processing Center Montreal, Quebec, Canada Delta, British Columbia, Canada

Warehouse
Curitiba, Brazil

SSAB Americas

Basic facts

Production capacity: 2.5 million tonnes

Employees: 1,100

A strong market position:

- No. 1 Commercial grade plate (North America)
- No. 2 Q&T plate(North and South America)
- A unique sales and service model
- Leading industry brands
- A competitive production platform



SSAB Americas

Production Units and Capacities St. Paul, Minnesota Temper Mill and Cut-to-Length Line 270,000 Toronto, Ontario St. Paul Temper Mill and Toronto Cut-to-Length Line 270,000 Houston, Texas Lisle Temper Mill and Cut-to-Length Line 270,000 Montpelier, Iowa Montpelier 1,200,000 Mobile Houston Steelworks 1,225,000 Blast & Paint Line **Coil Processing** Heat Treat and **Operational Headquarters** 155,000

SSAB Americas

- Leading supplier of plate in the North American markets
- Highly efficient operations in Iowa and Alabama
- Scrap-based Electric Arc Furnace (EAF) steelmaking process
- Platform to develop high strength steels in North America



Markets Served:

- Offshore Platforms
- Line Pipe (Oil, Natural Gas, Water)
- Field-Erected Storage Tanks
- Structural Fabrication (Buildings, Bridges, etc.)
- Pressure Vessels (Process, LNG, LPG, Tank-car, etc.)
- Machinery (Forklift, Process Equipment, etc.)
- Construction & Agricultural Equipment
- Ship & Barge-Building
- Railcars
- Wind-Towers & Solar Equipment
- Electrical Transmission Tower & Distribution Poles

SSAB Americas - Products

Coil

- 0.126" through 0.750" thick
- ► 60" through 96" wide
- Grades: ASTM, AISI, API, CSA, EN, SAE, Low to Medium Carbon, High Carbon, HSLA, Alloy, Abrasion Resistant, Boron, ABS and Lloyds

Mill Plate

- ▶ 0.188" through 3" thick
- ▶ 60" through 122.5" wide
- Grades: ASTM, AISI, API, CSA, EN, SAE, Low to Medium Carbon, High Carbon, HSLA, Alloy, Abrasion Resistant, Boron, ABS and Lloyds, Bridge Steels, Quenched and Tempered, Normalized



CTL Plate

- ▶ 0.100" through 0.625" thick
- ► 48" through 96" wide
- ▶ 48" through 960" lengths
- ▶ Up to 0.500" at 100 ksi yield strength
- Up to 0.625" thickness in mild grade steels
- Flatness tolerances of ½ ASTM







Pre-Construction Primers

- ➤ Typically thin film coatings, automatically sprayed to abrasive blast cleaned steel prior to fabrication. These are commonly called:
 - Pre-construction primers (PCP)
 - Pre-fabrication primers
 - Weld-able primers
 - Shop Primers
 - Nippe

Features:

- Super resistance to high temperatures
- Excellent anti-corrosive protection even after heating
- Minimal secondary surface preparation
- Wide over coating capability
- Compatible with high speed automated welding
- Compatible with high speed plasma and laser cutting
- Low production of zinc fume during welding and cutting

Benefits:

- Increase throughput in fabrication process.
- Proven to save time and money through reductions in secondary surface preparation.
- Better work environment
- Elimination of open abrasive blasting
- Improved health, productivity, safety and quality
- Removes painting bottlenecks
- Defective plate reduction
- Transportation savings (in supply chain)