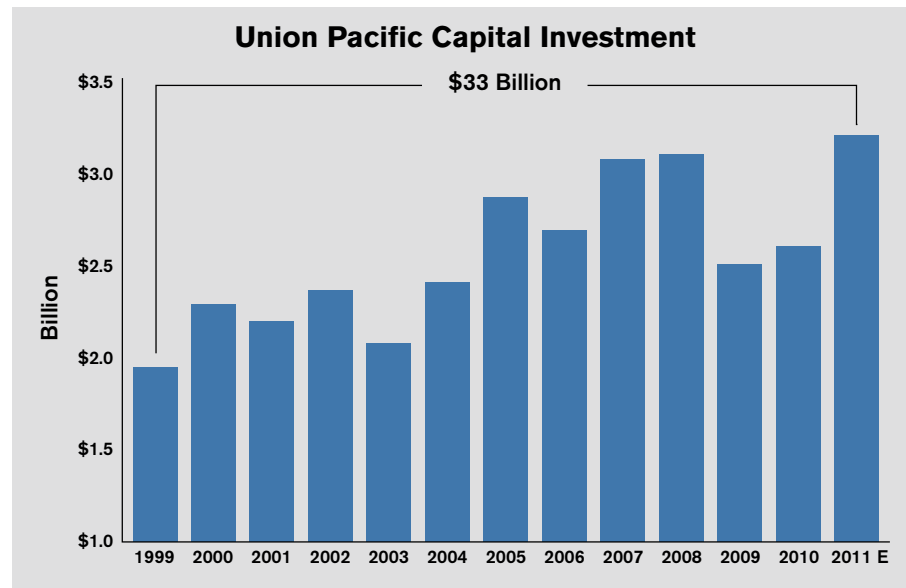




BUILDING AMERICA®

Infrastructure Investment to Support Reliable Service

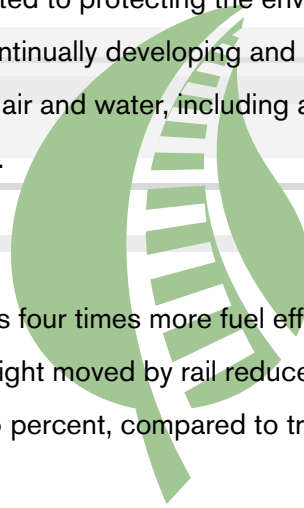
Supporting Union Pacific's reliable, truck-competitive service is a consistent investment in our network. Since 1999, we've invested \$33 billion in terminals, main lines, bridges, sidings and technology. This industry-leading investment demonstrates our commitment to provide the steel market with continued quality service and capacity for future growth.



Union Pacific is committed to protecting the environment now and for future generations. We are continually developing and investing in new technologies that provide for cleaner air and water, including a locomotive fleet that's the greenest in the industry.

Rail Green Facts

- Rail transportation is four times more fuel efficient than trucking
- Each ton-mile of freight moved by rail reduces greenhouse gas emissions by an average of 75 percent, compared to transportation by truck



Getting Started

Contact us to find out more about the truck-competitive service and cost saving options Union Pacific has to offer your business:

Website: http://www.uprr.com/customers/price_inquiry.shtml

E-mail: metals@up.com



www.up.com



louplogistics.com

December 2021

Seamless Steel

Truck-to-Rail Conversion for Steel Shipments

Seamless Steel

Truck-to-Rail Conversion for Steel Shipments

Union Pacific Railroad, along with our logistics management subsidiary, Loup Logistics, have teamed together to develop Seamless Steel — a reliable truck-to-rail service designed to streamline your steel shipments and save you money. Our logistics professionals will work with you to convert up to 4½ trucks to a single rail car and expedite your shipments with truck-competitive transit times.

Seamless Steel Offers:

Ease of Doing Business

- A step-by-step process for simplified mode transition

Extensive Market Coverage

- Directly serves 20+ steel mill locations
- Union Pacific operates North America's premier railroad franchise, covering 23 states in the western two-thirds of the United States
- Access to 35 international ports and eight border crossing locations

4+ to 1 Truck to Rail Car Conversion

- Load up to 200,000 lbs. per rail car

Transit Times

- Truck-competitive transit times in key lanes

Equipment

- Multiple car types designed to handle all your specific product needs

Competitive and Prompt Price Quotes

- Truck-competitive pricing to help you compete in your markets

Web-Based Shipment Visibility

- Ease of doing business through the shipping process

Seamless Steel Competitive Transit Times

Origin - Destination	Transit Days
Chicago - Clinton, WI	3.8
Chicago - Los Angeles	8
Dallas/Fort Worth - Eagle Pass	3.5
Dallas/Fort Worth - Laredo	5.3
E. St. Louis - Eagle Pass	4.4
E. St. Louis - Houston	4.7
E. St. Louis - Laredo	5
Eagle Pass - E. St. Louis	3
Eagle Pass - Houston	5.2
Eugene, OR - Los Angeles	5.8
Jewett, TX - Houston	3.8
Kansas City - E. St. Louis	1.8
Los Angeles - Chicago	8.5
Memphis - Houston	5.1
Memphis - Laredo	4.4
Memphis - Newport, AR	2.2
New Orleans - Laredo	5
Salt Lake City - Colton, CA	6.8
Salt Lake City - Kansas City	7.8
Seattle - Oakland	6.1

Steel Mill Locations



- UP Accessible Locations
- Offline Locations
- Offline Locations - Non-Rail Served
- ★ Border Crossings U.S./Mexico
- ★ Border Crossings U.S./Canada
- ▲ Port Access

- **Canadian Mills**
ArcelorMittal Canada, Contrecoeur, PQ
ArcelorMittal/DoFasco, Hamilton, ON
Camrose Pipe, Camrose, AB
EssarSteel Algoma, Sault Ste Marie, ON
Evraz, Regina, SK
Gerdau Ameristeel, MRM, Selkirk, MB
Gerdau Ameristeel, MRM, Whitby, ON
Ivaco, L'Original, ON
Lakeside Steel, Welland, ON
U.S. Steel, Hamilton, ON
U.S. Steel, Nanticoke, ON

- **Chicago & Indiana Area**
ArcelorMittal, Burns Harbor, IN
ArcelorMittal, Gary, IN
ArcelorMittal, New Carlisle, IN
Nucor, Crawfordsville, IN
SDI, Butler, IN
SDI, Columbia City, IN
SDI, Jeffersonville, IN
U.S. Steel, Gary, IN
- **Chicago & Indiana Area**
ArcelorMittal, Indiana Harbor, IN
ArcelorMittal, Riverdale, IL
Atlas Tube, Chicago, IL
U.S. Steel, Granite City, IL

- **MI-NY-OH-PA-WV Mills**
AK Steel, Middletown, OH
ArcelorMittal, Cleveland, OH
ArcelorMittal, Weirton, WV
Durabond, McKeesport, PA
Durabond, Steelton, PA
Ellwood Group, New Castle, PA
Republic Engineered Products, Canton, OH
Severstal, Dearborn, MI
Timken, Canton, OH
U.S. Steel, Ecorse, MI
U.S. Steel, Fairless, PA
U.S. Steel, Irvin, PA
U.S. Steel, Lorain, OH
VM Starr, Youngstown, OH
Wheeling Pitt Steel, Wheeling, WV

- **Birmingham Area**
ACIPCO
CMC
Nucor
U.S. Pipe
U.S. Steel

No Rail? No Problem.

4+ to 1 Truck-to-Rail Conversion

If your facility is not located on a rail track, Seamless Steel offers easy, door-to-door shipment options to meet your requirements. Loup logistics experts can arrange to combine up to 4½ truckload shipments into single rail car quantities, providing cost-competitive advantages that rail has to offer.

Rail Equipment Options

Multiple rail car options available for loading long steel products

Gondolas

Designed to ship rebar, billets, beam, bar, angles, channels, coiled wire rod and slab.

Flat Cars/Specialized Flats

Designs come in a variety of lengths, tonnage and capacities for specialized commodities that are not subject to damage from the elements. Some flat cars offer tie down features and channels running the length of the car. Flat cars are also available with custom drop decks for high-wide clearance.