INTERNATIONAL TRADE ADMINISTRATION

Global Steel Trade Monitor

Steel Exports Report: **Netherlands**

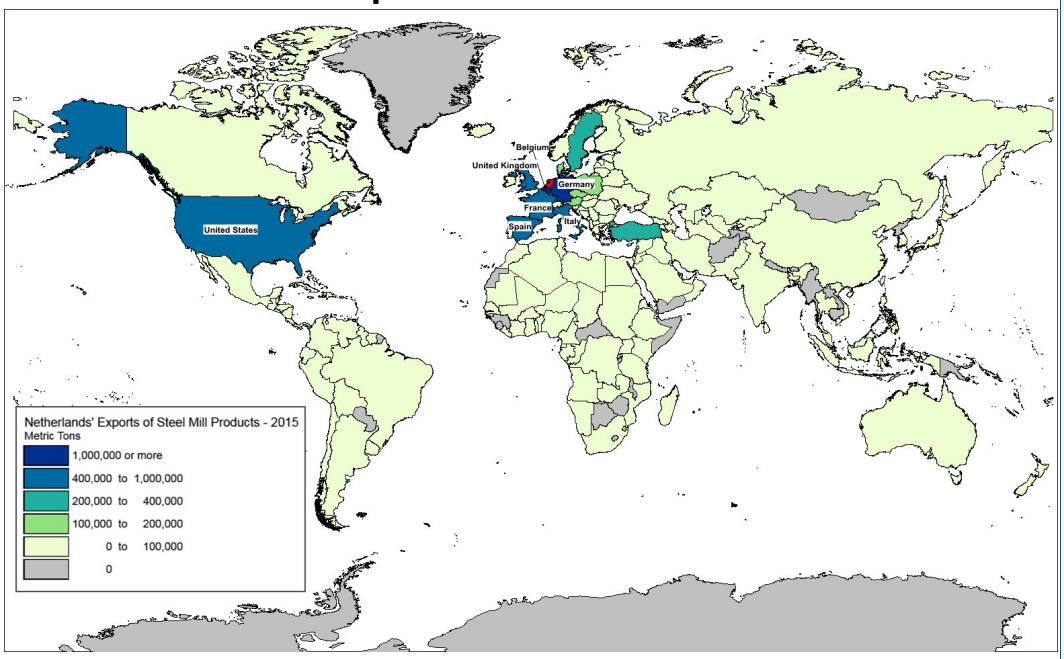
November 2016

Background

The Netherlands is the world's thirteenth-largest steel exporter. In year to date 2016 (through June), the Netherlands exported 5.4 million metric tons of steel, a 5.4 percent increase from 5.7 million metric tons in YTD 2015. Exports from the Netherlands represented about 2.4 percent of all steel exported globally in 2015. The volume of the Netherlands' 2015 steel exports was just under one-tenth that of the largest exporter, China. In value terms, steel represented just 1.6 percent of the total amount of goods the Netherlands exported in 2015.

The Netherlands exports steel to more than 190 countries and territories. The 7 countries labeled in the map below represent the top markets for the Netherlands' exports of steel, receiving more than 400 thousand metric tons each and accounting for 79 percent of the Netherlands' steel exports in 2015.

Netherlands' Exports of Steel Mill Products - 2015



Data Source: Global Trade Atlas; Copyright © IHS Global Inc. 2016. All rights reserved.

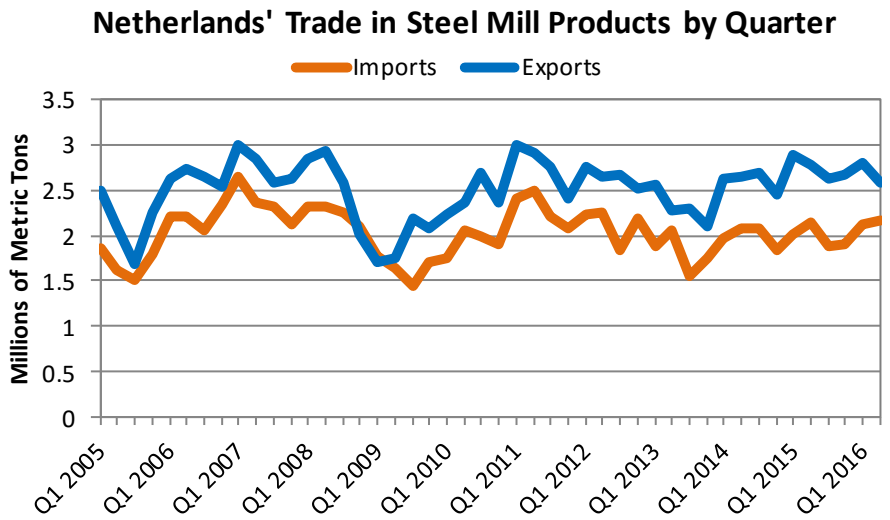
Quick Facts:

- World's thirteenth–largest steel exporter: 5.4 million metric tons (YTD 2016)
- 51% growth in steel exports since Q1 2009
- Exports as a share of production at 156.3% in YTD 2016
- YTD export volume down 5.4% while export value down 11.7%
- Top three markets: Germany, Belgium, France
- Largest producers: Tata Steel, Nedstaal
- 1 trade remedy in effect involving steel mill imports from the Netherlands; 6 involving steel mill imports from the European Union

Steel Exports Report: **Netherlands**

Steel Trade Balance

The Netherlands has maintained a moderate trade surplus in steel products for most quarters since 2005. Exports fell faster than imports in the wake of the global recession in 2008, leading to a short trade deficit for two quarters in 2008-2009. Between Q1 2009 and Q2 2016, exports grew 51 percent while imports grew at a slower rate of 22 percent.



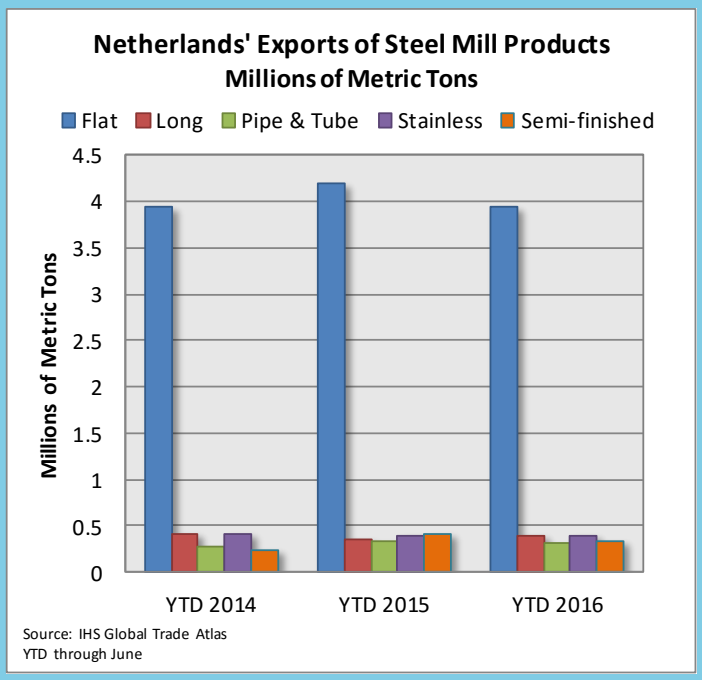
Source: IHS Global Trade Atlas

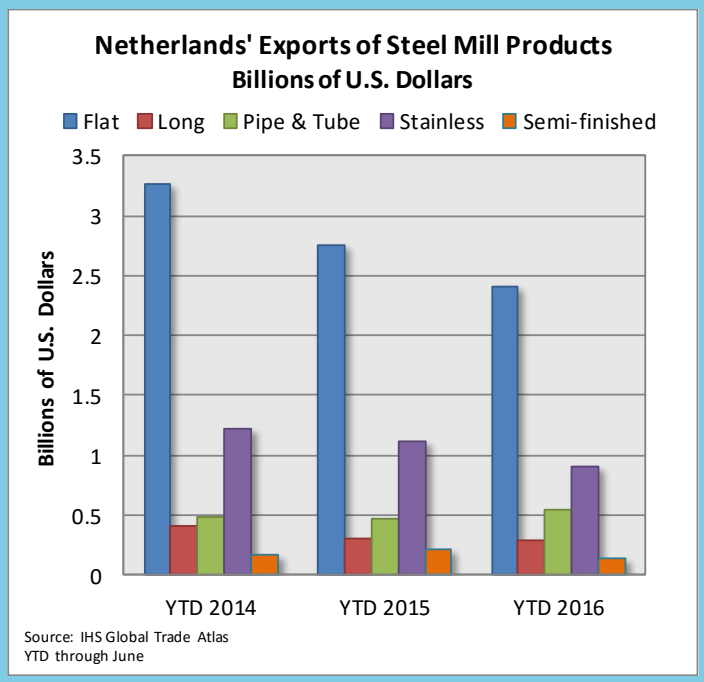
In YTD 2016, the Netherlands' trade surplus narrowed to 1.1 million metric tons from 1.5 million metric tons in YTD 2015.

Export Volume, Value, and Product

Steel exports from the Netherlands increased 19 percent between 2013 and 2015 — a growth of 1.7 million metric tons to a total of 11 million metric tons in 2015. In YTD 2016, exports have decreased 5.4 percent to 5.4 million metric tons from 5.7 million metric tons in YTD 2015. In value terms, the Netherlands' steel exports have decreased by 11.7 percent to $4.3 billion in YTD 2016 from $4.8 billion in YTD 2015.

Flat products accounted for 73 percent of the Netherlands' steel exports by volume at 3.9 million metric tons in YTD 2016. Long products and stainless steel each accounted for 7 percent of exports (389 and 386 thousand metric tons, respectively), while semi-finished steel and pipe and tube products each accounted for 6 percent of exports (340 and 321 thousand metric tons, respectively).

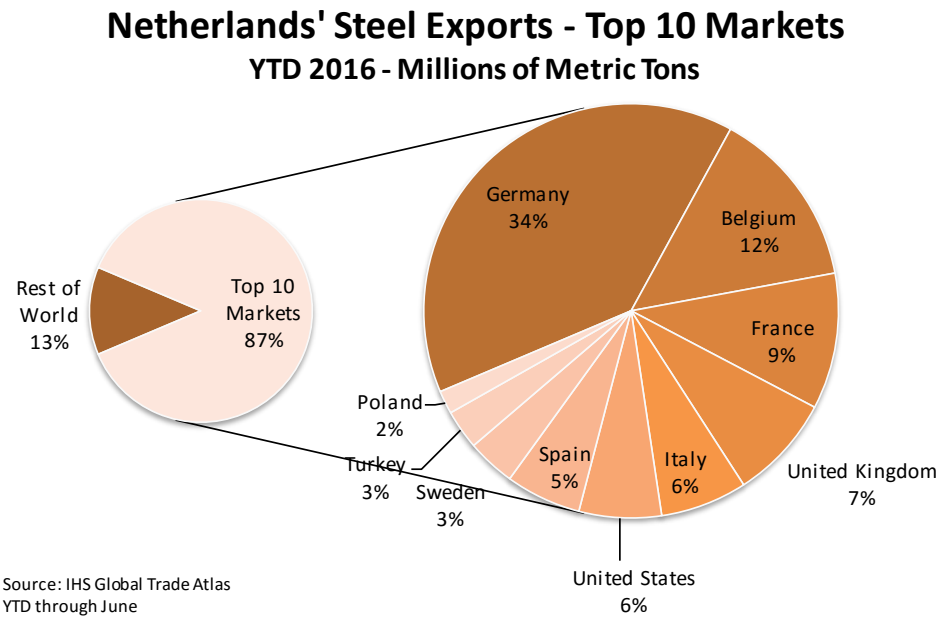




Steel Exports Report: **Netherlands**

Exports by Top Market

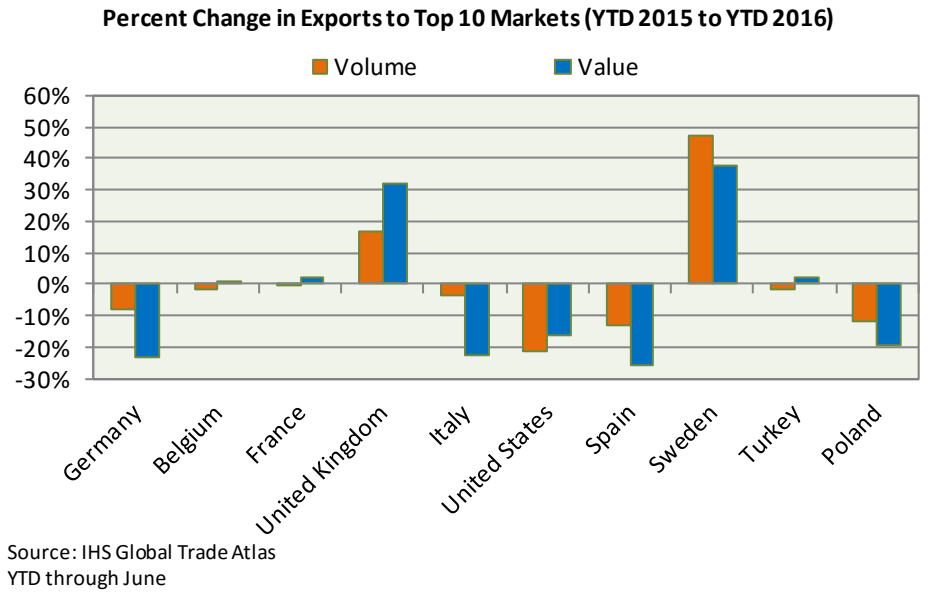
At 4.7 million metric tons (mmt), the Netherlands' exports to its top 10 steel markets represented 87 percent of its steel export volume in YTD 2016. Germany received the largest share of exports from the Netherlands with 34 percent (1.8 mmt), followed by Belgium at 12 percent (0.7 mmt), France at 9 percent (0.5 mmt), and the United Kingdom at 7 percent (0.4 mmt).



The United States and Turkey were the only two non-European Union countries in the Netherlands' top 10 export markets for steel, receiving 6 percent (301 thousand metric tons) and 3 percent (144 thousand metric tons), respectively, of exports in YTD 2016.

Trends in Exports to Top Markets

Between YTD 2015 and YTD 2016, exports to the Netherlands' top 10 markets decreased in volume to eight of its top 10 markets. Only exports to Sweden and the United Kingdom increased in volume in YTD 2016, up 47.2 percent and 16.4 percent, respectively. Export volumes decreased the most to the United States (down 21.5% from YTD 2015), Spain (down 12.9%), and Poland (down 11.9%).



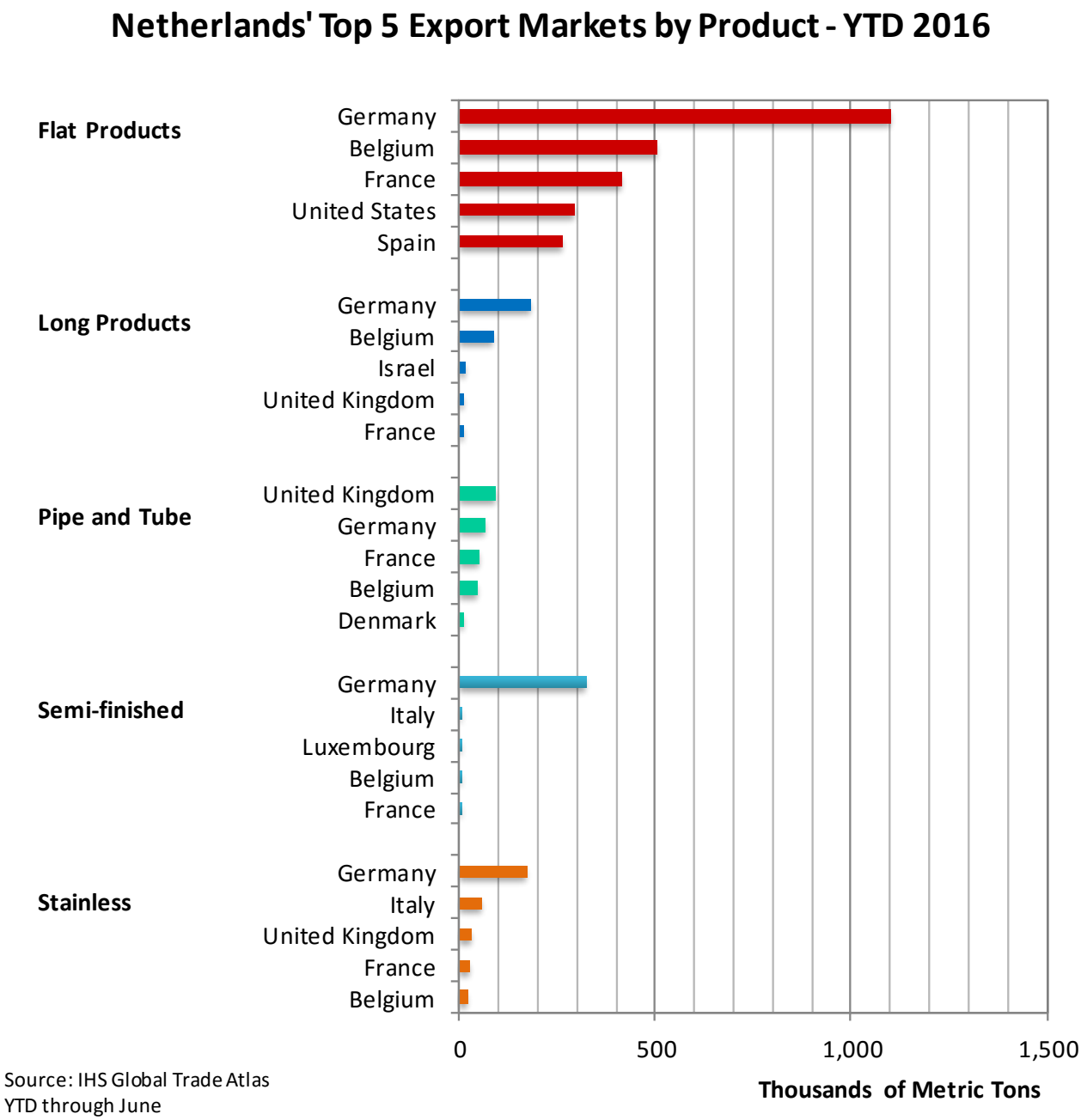
The change in the overall value of the Netherlands' exports was mixed. Half of the Netherlands' top 10 markets saw decreases in steel value between YTD 2015 and YTD 2016, with the largest decreases in Spain (down 25.9%), Germany (down 23.1%), and Italy (down 22.6%). Among the half that saw increases in value, Sweden and the United Kingdom saw the largest increases at 37.9 percent and 31.7 percent respectively.

Top Markets by Steel Product Category

In YTD 2016, the Netherlands' top export market by volume was Germany for every steel product category except pipe and tube products. Germany received 28 percent of the Netherlands' exports of flat products (1.1 million metric tons), 47 percent of long product exports (181 thousand metric tons), 94 percent of semi-finished exports (322 thousand metric tons), and 45 percent of stainless steel exports (173 thousand metric tons).

The United Kingdom received the largest share of the Netherlands' pipe and tube exports in YTD 2016 at 28 percent (89 thousand metric tons).

Flat products was the only product category for which the United States was a top-five export destination.



Source: IHS Global Trade Atlas
YTD through June

Netherlands' Import Market Share in Top Destinations

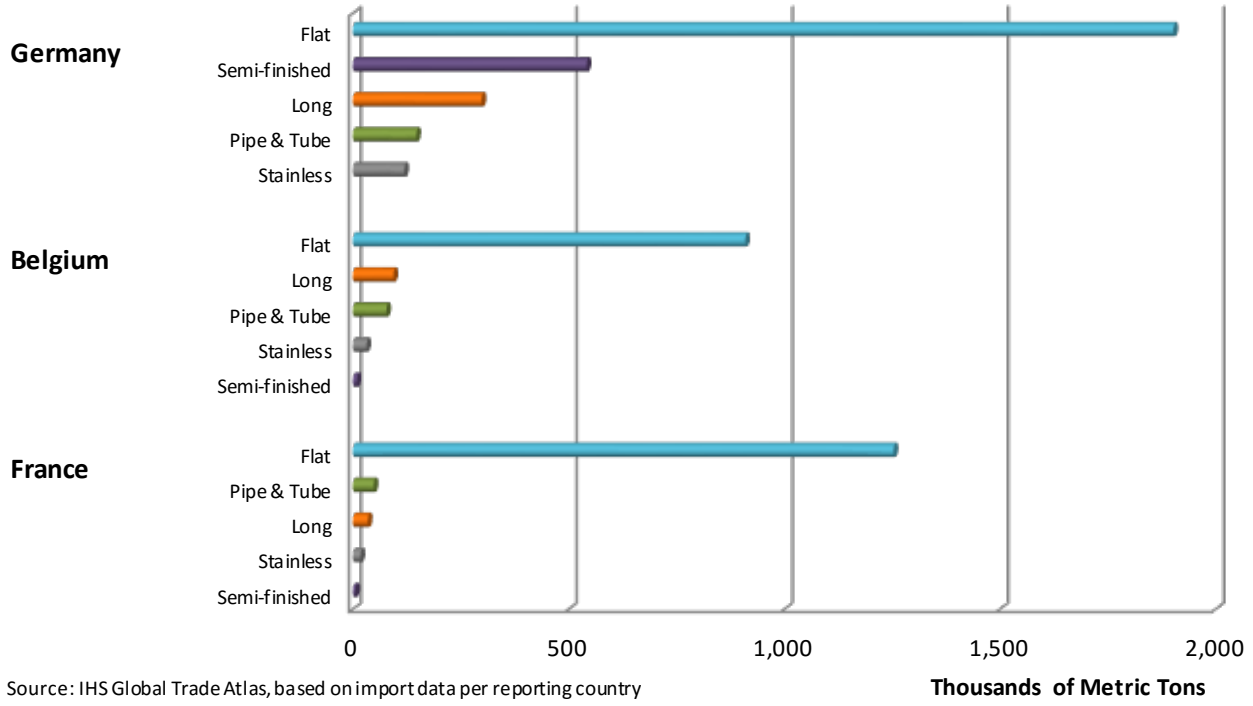
In 2015, the import market share for the Netherlands' steel products increased in half of its top export destinations. Sweden's share of imports from the Netherlands saw the largest increase (up 1.7 percentage points from 2014), while France, the United Kingdom, Turkey, and Poland all showed increases of less than one percentage point. The share of imports from the Netherlands in Belgium and Italy showed the largest decreases, down 1.8 percentage points in Belgium and 1.6 percentage points in Italy.

Netherlands' Steel Import Market Share				
Top 10 Export Destinations (2015)	Share of Imports from Netherlands - 2014	Netherlands' Rank in 2014	Share of Imports from Netherlands - 2015	Netherlands' Rank in 2015
Germany	11.9%	4	11.9%	4
Belgium	11.1%	5	9.3%	5
France	8.9%	4	9.7%	4
United States	2.1%	13	2.1%	13
United Kingdom	8.3%	4	8.5%	5
Italy	4.0%	8	2.4%	12
Spain	4.8%	6	4.7%	6
Turkey	1.2%	15	1.4%	14
Sweden	4.5%	8	6.2%	5
Poland	1.6%	14	2.1%	12

Source: IHS Global Trade Atlas, based on import data per reporting country

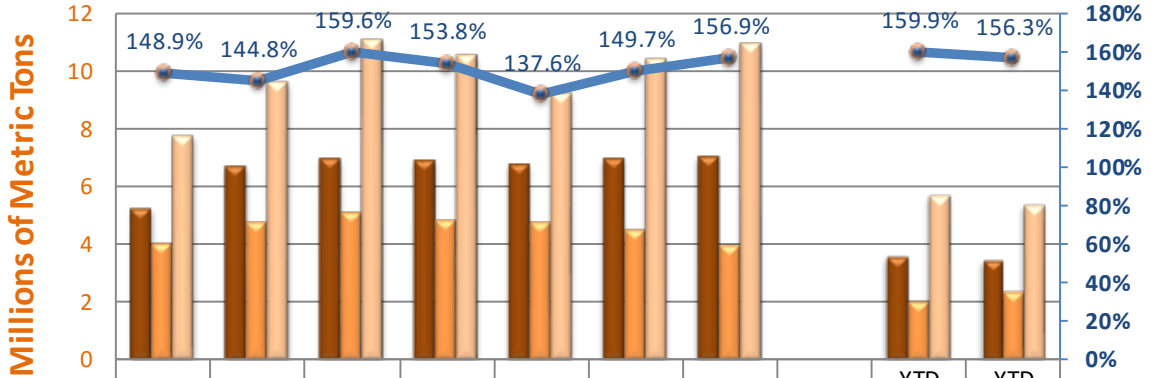
Among the Netherlands' top export markets, Germany, Belgium, and France received the largest shares of their steel imports from the Netherlands in 2015 at 11.9, 9.3, and 9.7 percent, respectively. Flat products accounted for the largest share of steel imports from the Netherlands in all three markets, with the share of Germany's imports at 63 percent (1.9 million metric tons), Belgium's at 81 percent (910 thousand metric tons), and France's at 92 percent (1.3 million metric tons).

Steel Import Composition of Top Market-Share Countries - 2015



Source: IHS Global Trade Atlas, based on import data per reporting country

Overall Production and Export Share of Production



	2009	2010	2011	2012	2013	2014	2015		YTD 2015	YTD 2016
Production	5.2	6.7	6.9	6.9	6.7	7.0	7.0		3.6	3.4
Apparent Consumption	4.0	4.7	5.1	4.8	4.7	4.5	4.0		2.0	2.3
Exports	7.7	9.6	11.1	10.6	9.2	10.4	11.0		5.7	5.4
Export Share of Production	148.9%	144.8%	159.6%	153.8%	137.6%	149.7%	156.9%		159.9%	156.3%

Source: World Steel Association; IHS Global Trade Atlas
YTD through June

Crude steel production in the Netherlands increased by 34 percent between 2009 and 2011 to 6.9 million metric tons. Production held steady at an average of 6.9 million metric tons between 2011 and 2015. Production in YTD 2016 has decreased by 3 percent to 3.4 million metric tons from 3.6 million metric tons in YTD 2015. Production has consistently outpaced apparent consumption (a measure of steel demand), and the gap between the two more than doubled between 2009 and 2015. Steel exports as a share of production in the Netherlands averaged 150 percent between 2009 and 2015, and the Netherlands exported an average of 3.3 million metric tons more than it produced. Exports as a share of production stood at 156.3 percent in YTD 2016, down 3.6 percentage points from YTD 2015.

Top Producers

The Netherlands' has two main companies producing crude steel: foreign-owned Tata Steel and domestically-owned Nedstaal. India's Tata Steel acquired the IJmuiden steelworks (formerly owned by Corus Steel) to become the largest steel producer in the Netherlands with an estimated production capacity of 7 million metric tons.

Netherlands' Steel Producers

Rank	Company	Capacity (mmt)	Main Products
1	Tata Steel (IJmuiden)	7	Hot-rolled, cold-rolled, coated strip, slab
2	Nedstaal	N/A	Semi-finished

Sources: Metal Bulletin, *Iron and Steelworks of the World Directory 2014*; Company websites

Trade Remedies in the Steel Sector

Antidumping duties (AD), countervailing duties (CVD), associated suspension agreements, and safeguards are often referred to collectively as trade remedies. These are internationally agreed upon mechanisms to address the market-distorting effects of unfair trade, or serious injury or threat of serious injury caused by a surge in imports. Unlike anti-dumping and countervailing measures, safeguards do not require a finding of an "unfair" practice. Before applying these duties or measures, countries investigate allegations and can remedy or provide relief for the injury caused to a domestic industry. The tables below provide statistics on the current number of trade remedies various countries have against steel mill products from the Netherlands and from the European Union, which includes the Netherlands.

Steel Mill Trade Remedies in Effect Against the Netherlands

Country	AD	CVD	Suspension Agreements and Undertakings	Total
Pakistan	1			1
TOTAL	**1**	**0**	**0**	**1**

Source: World Trade Organization, through June 30, 2016

Steel Mill Trade Remedies in Effect Against the European Union

Country	AD	CVD	Suspension Agreements and Undertakings	Total
China	2			2
India	3			3
Morocco	1			1
TOTAL	**6**	**0**	**0**	**6**

Source: World Trade Organization, through June 30, 2016

Global Steel Mill Safeguards in Effect

Country	Product(s)
Chile	Steel wire rod
India	1) Seamless pipes, tubes and hollow profiles of iron or non-alloy steel (other than cast iron and stainless steel); 2) Hot-rolled steel in coils
Indonesia	1) Articles of finished casing and tubing; 2) Articles of iron or steel wire; 3) Flat-rolled products of iron or non-alloy steel; 4) I and H sections of other alloy steel
Malaysia	Hot-rolled steel plate
Morocco	1) Cold-rolled sheets and plated or coated sheets; 2) Reinforcing bars and wire rods
Philippines	Steel angle bars
Thailand	1) Hot-rolled steel flat products with certain amounts of alloying elements; 2) Unalloyed hot-rolled steel flat products in coils and not in coils
Ukraine	Casing and pump compressor seamless steel pipes
Vietnam	Semi-finished and certain finished products of alloy and non-alloy steel

Source: World Trade Organization, through August 22, 2016

Steel Exports Report: Glossary

Apparent Consumption: Domestic crude steel production plus steel imports minus steel exports. Shipment data are not available for all countries, therefore crude steel production is used as a proxy.

Export Market: Destination of a country's exports.

Flat Products: Produced by rolling semi-finished steel through varying sets of rolls. Includes sheets, strips, and plates. Used most often in the automotive, tubing, appliance, and machinery manufacturing sectors.

Import Penetration: Ratio of imports to apparent consumption.

Import Source: Source of a country's imports.

Long Products: Steel products that fall outside the flat products category. Includes bars, rails, rods, and beams. Used in many sectors but most commonly in construction.

Pipe and Tube Products: Either seamless or welded pipe and tube products. Used in many sectors but most commonly in construction and energy sectors.

Semi-finished Products: The initial, intermediate solid forms of molten steel, to be re-heated and further forged, rolled, shaped, or otherwise worked into finished steel products. Includes blooms, billets, slabs, ingots, and steel for castings.

Stainless Products: Steel products containing at minimum 10.5% chromium (Cr) offering better corrosion resistance than regular steel.

Steel Mill Products: Carbon, alloy, or stainless steel produced by either a basic oxygen furnace or an electric arc furnace. Includes semi-finished steel products and finished steel products. For trade data purposes, steel mill products are defined at the Harmonized System (HS) 6-digit level as: 720610 through 721650, 721699 through 730110, 730210, 730240 through 730290, and 730410 through 730690. The following discontinued HTS codes have been included for purposes of reporting historical data (prior to 2007): 722520, 722693, 722694, 722910, 730410, 730421, 730610, 730620, and 730660.

Global Steel Trade Monitor: The monitor provides global import and export trends for the top countries trading in steel products. The current reports expand upon the early release information already provided by the Steel Import Monitoring and Analysis (SIMA) system that collects and publishes data on U.S. imports of steel mill products. Complementing the SIMA data, these reports provide objective and current global steel industry information about the top countries that play an essential role in the global steel trade. Information in these reports includes global exports and import trends, production and consumption data and, where available, information regarding trade remedy actions taken on steel products. The reports will be updated quarterly.

Steel Import Monitoring and Analysis (SIMA) System: The Department of Commerce uses a steel import licensing program to collect and publish aggregate data on near real-time steel mill imports into the United States. SIMA incorporates information collected from steel license applications with publicly released data from the U.S. Census Bureau. By design, this information provides stakeholders with valuable information on the steel trade with the United States. For more information about SIMA, please go to http://enforcement.trade.gov/steel/license/.

INTERNATIONAL TRADE ADMINISTRATION

Steel Import Monitoring and Analysis
1401 Constitution Ave., NW, Room 21006
Washington, D.C. 20230

T 202.482.2105
F 202.501.1377
Email ECGlobalSteelStats@trade.gov

trade.gov/steel