



## FACT SHEET

### **Commerce Initiates Antidumping Duty Investigations of Imports of Carbon and Alloy Steel Cut-To-Length Plate from Austria, Belgium, Brazil, China, France, Germany, Italy, Japan, Korea, South Africa, Taiwan, and Turkey and Countervailing Duty Investigations of Imports of Carbon and Alloy Steel Cut-To-Length Plate from Brazil, China, and Korea**

- On April 29, 2016, the Department of Commerce (Commerce) announced the initiation of the antidumping duty (AD) investigations of imports of certain carbon and alloy steel cut-to-length plate (CTL plate) from Austria, Belgium, Brazil, China, France, Germany, Italy, Japan, Korea, South Africa, Taiwan, and Turkey, and countervailing duty (CVD) investigations of imports of CTL plate from Brazil, China, and Korea.
- The AD and CVD laws provide U.S. businesses and workers with a transparent, quasi-judicial, and internationally accepted mechanism to seek relief from the market-distorting effects caused by injurious dumping and unfair subsidization of imports into the United States, establishing an opportunity to compete on a level playing field.
- For the purpose of AD investigations, dumping occurs when a foreign company sells a product in the United States at less than its fair value. For the purpose of CVD investigations, countervailable subsidies are financial assistance from foreign governments that benefit the production of goods from foreign companies and are limited to specific enterprises or industries, or are contingent either upon export performance or upon the use of domestic goods over imported goods.
- The petitioners are ArcelorMittal USA LLC (IL), Nucor Corporation (NC) and SSAB Enterprises, LLC (IL).
- The products covered by these investigations are certain carbon and alloy steel hot-rolled or forged flat plate products not in coils, whether or not painted, varnished, or coated with plastics or other non-metallic substances (cut-to-length plate). Subject merchandise includes plate that is produced by being cut-to-length from coils or from other discrete length plate and plate that is rolled or forged into a discrete length. The products covered include (1) Universal mill plates (*i.e.*, flat-rolled products rolled on four faces or in a closed box pass, of a width exceeding 150 mm but not exceeding 1250 mm, and of a thickness of not less than 4 mm, which are not in coils and without patterns in relief), and (2) hot-rolled or forged flat steel products of a thickness of 4.75 mm or more and of a width which exceeds 150 mm and measures at least twice the thickness, and which are not in coils, whether or not with patterns in relief. The covered products described above may be rectangular, square, circular or other shapes and include products of either rectangular or non-rectangular cross-section where such non-rectangular cross-section is achieved subsequent to the rolling process, *i.e.*, products which have been “worked after rolling”, (*e.g.*, products which have been beveled or rounded at the edges).

For purposes of the width and thickness requirements referenced above, the following rules apply:

- (1) except where otherwise stated where the nominal and actual thickness or width measurements vary, a product from a given subject country is within the scope if application of either the nominal or actual measurement would place it within the scope

based on the definitions set forth above unless the product is already covered by an order existing on that specific country (*e.g.*, orders on hot-rolled flat-rolled steel); and

(2) where the width and thickness vary for a specific product (*e.g.*, the thickness of certain products with non-rectangular cross-section, the width of certain products with non-rectangular shape, etc.), the measurement at its greatest width or thickness applies.

Steel products included in the scope of these investigations are products in which: (1) iron predominates, by weight, over each of the other contained elements; and (2) the carbon content is 2 percent or less by weight.

Subject merchandise includes cut-to-length plate that has been further processed in the subject country or a third country, including but not limited to pickling, oiling, levelling, annealing, tempering, temper rolling, skin passing, painting, varnishing, trimming, cutting, punching, beveling, and/or slitting, or any other processing that would not otherwise remove the merchandise from the scope of the investigations if performed in the country of manufacture of the cut-to-length plate.

All products that meet the written physical description are within the scope of these investigations unless specifically excluded or covered by the scope of an existing order. The following products are outside of, and/or specifically excluded from, the scope of these investigations:

- (1) products clad, plated, or coated with metal, whether or not painted, varnished or coated with plastic or other non-metallic substances;
- (2) military grade armor plate certified to one of the following specifications or to a specification that references and incorporates one of the following specifications:
  - MIL-A-12560,
  - MIL-DTL-12560H,
  - MIL-DTL-12560J,
  - MIL-DTL-12560K,
  - MIL-DTL-32332,
  - MIL-A-46100D,
  - MIL-DTL-46100-E,
  - MIL-46177C,
  - MIL-S-16216K Grade HY80,
  - MIL-S-16216K Grade HY100,
  - MIL-S-24645A HSLA-80;

- MIL-S-24645A HSLA-100,
- T9074-BD-GIB-010/0300 Grade HY80,
- T9074-BD-GIB-010/0300 Grade HY100,
- T9074-BD-GIB-010/0300 Grade HSLA80,
- T9074-BD-GIB-010/0300 Grade HSLA100, and
- T9074-BD-GIB-010/0300 Mod. Grade HSLA115,

except that any cut-to-length plate certified to one of the above specifications, or to a military grade armor specification that references and incorporates one of the above specifications, will not be excluded from the scope if it is also dual- or multiple-certified to any other non-armor specification that otherwise would fall within the scope of this order;

- (3) stainless steel plate, containing 10.5 percent or more of chromium by weight;
- (4) CTL plate meeting the requirements of ASTM A-829, Grade E 4340 that are over 305 mm in actual thickness;
- (5) Alloy forged and rolled CTL plate greater than or equal to 152.4 mm in actual thickness meeting each of the following requirements:

(a) Electric furnace melted, ladle refined & vacuum degassed and having a chemical composition (expressed in weight percentages):

- Carbon 0.23-0.28,
- Silicon 0.05-0.20,
- Manganese 1.20-1.60,
- Nickel not greater than 1.0,
- Sulfur not greater than 0.007,
- Phosphorus not greater than 0.020,
- Chromium 1.0-2.5,
- Molybdenum 0.35-0.80,
- Boron 0.002-0.004,
- Oxygen not greater than 20 ppm,

- Hydrogen not greater than 2 ppm, and
- Nitrogen not greater than 60 ppm;

(b) With a Brinell hardness measured in all parts of the product including mid thickness falling within one of the following ranges:

- (i) 270-300 HBW,
- (ii) 290-320 HBW, or
- (iii) 320-350HBW;

(c) Having cleanliness in accordance with ASTM E45 method A (Thin and Heavy): A not exceeding 1.5, B not exceeding 1.0, C not exceeding 0.5, D not exceeding 1.5; and

(d) Conforming to ASTM A578-S9 ultrasonic testing requirements with acceptance criteria 2 mm flat bottom hole;

(6) Alloy forged and rolled steel CTL plate over 407 mm in actual thickness and meeting the following requirements:

(a) Made from Electric Arc Furnace melted, Ladle refined & vacuum degassed, alloy steel with the following chemical composition (expressed in weight percentages):

- Carbon 0.23-0.28,
- Silicon 0.05-0.15,
- Manganese 1.20-1.50,
- Nickel not greater than 0.4,
- Sulfur not greater than 0.010,
- Phosphorus not greater than 0.020,
- Chromium 1.20-1.50,
- Molybdenum 0.35-0.55,
- Boron 0.002-0.004,
- Oxygen not greater than 20 ppm,
- Hydrogen not greater than 2 ppm, and

- Nitrogen not greater than 60 ppm;
- (b) Having cleanliness in accordance with ASTM E45 method A (Thin and Heavy): A not exceeding 1.5, B not exceeding 1.5, C not exceeding 1.0, D not exceeding 1.5;
- (c) Having the following mechanical properties:
- (i) With a Brinell hardness not more than 237 HBW measured in all parts of the product including mid thickness; and having a Yield Strength of 75ksi min and UTS 95ksi or more, Elongation of 18% or more and Reduction of area 35% or more; having charpy V at -75 degrees F in the longitudinal direction equal or greater than 15 ft. lbs (single value) and equal or greater than 20 ft. lbs (average of 3 specimens) and conforming to the requirements of NACE MR01-75; or
  - (ii) With a Brinell hardness not less than 240 HBW measured in all parts of the product including mid thickness; and having a Yield Strength of 90 ksi min and UTS 110 ksi or more, Elongation of 15% or more and Reduction of area 30% or more; having charpy V at -40 degrees F in the longitudinal direction equal or greater than 21 ft. lbs (single value) and equal or greater than 31 ft. lbs (average of 3 specimens);
- (d) Conforming to ASTM A578-S9 ultrasonic testing requirements with acceptance criteria 3.2 mm flat bottom hole; and
- (e) Conforming to magnetic particle inspection in accordance with AMS 2301;
- (7) Alloy forged and rolled steel CTL plate over 407 mm in actual thickness and meeting the following requirements:
- (a) Made from Electric Arc Furnace melted, ladle refined & vacuum degassed, alloy steel with the following chemical composition (expressed in weight percentages):
- Carbon 0.25-0.30,
  - Silicon not greater than 0.25,
  - Manganese not greater than 0.50,
  - Nickel 3.0-3.5,
  - Sulfur not greater than 0.010,
  - Phosphorus not greater than 0.020,
  - Chromium 1.0-1.5,
  - Molybdenum 0.6-0.9,

- Vanadium 0.08 to 0.12
- Boron 0.002-0.004,
- Oxygen not greater than 20 ppm,
- Hydrogen not greater than 2 ppm, and
- Nitrogen not greater than 60 ppm.

(b) Having cleanliness in accordance with ASTM E45 method A (Thin and Heavy): A not exceeding 1.0(t) and 0.5(h), B not exceeding 1.5(t) and 1.0(h), C not exceeding 1.0(t) and 0.5(h), and D not exceeding 1.5(t) and 1.0(h);

(c) Having the following mechanical properties: A Brinell hardness not less than 350 HBW measured in all parts of the product including mid thickness; and having a Yield Strength of 145ksi or more and UTS 160ksi or more, Elongation of 15% or more and Reduction of area 35% or more; having charpy V at -40 degrees F in the transverse direction equal or greater than 20 ft. lbs (single value) and equal or greater than 25 ft. lbs (average of 3 specimens);

(d) Conforming to ASTM A578-S9 ultrasonic testing requirements with acceptance criteria 3.2 mm flat bottom hole; and

(e) Conforming to magnetic particle inspection in accordance with AMS 2301.

At the time of the filing of the petition, there was an existing antidumping duty order on certain cut-to-length carbon-quality steel plate products from Korea. *See Notice of Final Determination of Sales at Less Than Fair Value: Certain Cut-To-Length Carbon-Quality Steel Plate Products from Korea*, 64 Fed. Reg. 73,196 (Dep't Commerce Dec. 29, 1999), as amended, 65 Fed. Reg. 6,585 (Dep't Commerce Feb 10, 2000) (1999 Korea AD Order). The scope of the antidumping duty investigation with regard to cut-to-length plate from Korea covers only (1) subject cut-to-length plate not within the physical description of cut-to-length carbon quality steel plate in the 1999 Korea AD Order, regardless of producer or exporter; and (2) cut-to-length plate produced and/or exported by those companies that were excluded or revoked from the 1999 Korea AD Order as of April 8, 2016. The only revoked or excluded company is Pohang Iron and Steel Company, also known as POSCO.

At the time of the filing of the petition, there was an existing countervailing duty order on certain cut-to-length carbon-quality steel plate from Korea. *See Final Affirmative Countervailing Duty Determination: Certain Cut-to-Length Carbon-Quality Steel Plate From the Republic of Korea*, 64 Fed. Reg. 73,176 (Dep't Commerce Dec. 29, 1999), as amended, 65 Fed. Reg. 6,587 (Dep't Commerce Feb. 10, 2000) (1999 Korea CVD Order). The scope of the countervailing duty investigation with regard to cut-to-length plate from Korea covers only (1) subject cut-to-length plate not within the physical description of cut-to-length carbon quality steel plate in the 1999 Korea CVD Order regardless of producer or exporter, and (2) cut-to-length plate produced and/or exported by those companies that were excluded or revoked from the 1999 Korea CVD Order as of April 8, 2016. The only revoked or excluded company is Pohang Iron and Steel Company, also known as POSCO.

Excluded from the scope of the antidumping duty investigation on cut-to-length plate from China are any products covered by the existing antidumping duty order on certain cut-to-length carbon steel plate from the People's Republic of China. *See Suspension Agreement on Certain Cut-to-Length Carbon Steel Plate From the People's Republic of China; Termination of Suspension Agreement and Notice of Antidumping Duty Order*, 68 Fed. Reg. 60,081 (Dep't Commerce Oct. 21, 2003), as amended, *Affirmative Final Determination of Circumvention of the Antidumping Duty Order on Certain Cut-to-Length Carbon Steel Plate From the People's Republic of China*, 76 Fed. Reg. 50,996, 50,996-97 (Dep't of Commerce Aug. 17, 2011). On August 17, 2011, the U.S. Department of Commerce found that the order covered all imports of certain cut-to-length carbon steel plate products with 0.0008 percent or more boron, by weight, from China not meeting all of the following requirements: aluminum level of 0.02 percent or greater, by weight; a ratio of 3.4 to 1 or greater, by weight, of titanium to nitrogen; and a hardenability test (*i.e.*, Jominy test) result indicating a boron factor of 1.8 or greater.

The products subject to the investigations are currently classified in the Harmonized Tariff Schedule of the United States (HTSUS) under item numbers: 7208.40.3030, 7208.40.3060, 7208.51.0030, 7208.51.0045, 7208.51.0060, 7208.52.0000, 7211.13.0000, 7211.14.0030, 7211.14.0045, 7225.40.1110, 7225.40.1180, 7225.40.3005, 7225.40.3050, 7226.20.0000, and 7226.91.5000.

The products subject to the investigations may also enter under the following HTSUS item numbers: 7208.40.6060, 7208.53.0000, 7208.90.0000, 7210.70.3000, 7210.90.9000, 7211.19.1500, 7211.19.2000, 7211.19.4500, 7211.19.6000, 7211.19.7590, 7211.90.0000, 7212.40.1000, 7212.40.5000, 7212.50.0000, 7214.10.0000, 7214.30.0010, 7214.30.0080, 7214.91.0015, 7214.91.0060, 7214.91.0090, 7225.11.0000, 7225.19.0000, 7225.40.5110, 7225.40.5130, 7225.40.5160, 7225.40.7000, 7225.99.0010, 7225.99.0090, 7206.11.1000, 7226.11.9060, 7229.19.1000, 7226.19.9000, 7226.91.0500, 7226.91.1530, 7226.91.1560, 7226.91.2530, 7226.91.2560, 7226.91.7000, 7226.91.8000, and 7226.99.0180.

The HTSUS subheadings above are provided for convenience and customs purposes only. The written description of the scope of the investigations is dispositive.

- In 2015, imports of CTL plate from Austria, Belgium, Brazil, China, France, Germany, Italy, Japan, Korea, South Africa, Taiwan, and Turkey were valued at an estimated \$14.2 million, \$19.8 million, \$26.7 million, \$70.3 million, \$179 million, \$196.2 million, \$37 million, \$54.9 million, \$210 million, \$9.9 million, \$21 million, and \$12.2 million, respectively.

#### **NEXT STEPS**

- The U.S. International Trade Commission (ITC) is scheduled to make its preliminary injury determinations on or before May 23, 2016.

- If the ITC determines that there is a reasonable indication that imports of CTL plate from Austria, Belgium, Brazil, China, France, Germany, Italy, Japan, Korea, South Africa, Taiwan, and/or Turkey materially injure, or threaten material injury to, the domestic industry, the investigations will continue and Commerce will be scheduled to make its preliminary CVD determinations in July 2016 and its preliminary AD determinations in September 2016, unless the statutory deadlines are extended. If the ITC's preliminary determinations are negative, the investigations will be terminated.

**ALLEGED DUMPING MARGINS:**

<b>COUNTRY</b>	<b>DUMPING MARGINS</b>
<b>Austria</b>	<b>35.50 to 121.90 percent</b>
<b>Belgium</b>	<b>51.78 percent</b>
<b>Brazil</b>	<b>74.52 percent</b>
<b>China</b>	<b>67.93 – 68.27 percent</b>
<b>France</b>	<b>28.43 – 148.02 percent</b>
<b>Germany</b>	<b>42.59 – 174.03 percent</b>
<b>Italy</b>	<b>130.63 percent</b>
<b>Japan</b>	<b>179.2 percent</b>
<b>Korea</b>	<b>44.70 – 248.64 percent</b>
<b>South Africa</b>	<b>81.29 – 94.14 percent</b>
<b>Taiwan</b>	<b>8.30 – 77.13 percent</b>
<b>Turkey</b>	<b>34.03 – 50.00 percent</b>

## ESTIMATED SUBSIDY RATES:

COUNTRY	SUBSIDY RATE
Brazil	Above <i>de minimis</i> *
China	Above <i>de minimis</i> *
Korea	Above <i>de minimis</i> *

\* *de minimis* = less than 1% for developed countries, less than 2% for developing countries.

## CASE CALENDAR:

EVENT	AD INVESTIGATIONS	CVD INVESTIGATIONS
Petitions Filed	April 8, 2016	April 8, 2016
DOC Initiation Date	April 28, 2016	April 28, 2016
ITC Preliminary Determination*	May 23, 2016	May 23, 2016
DOC Preliminary Determinations	September 15, 2016	July 5, 2016†
DOC Final Determinations	November 29, 2016	September 15, 2016
ITC Final Determinations**	January 13, 2017	October 31, 2016†
Issuance of Orders***	January 20, 2017	November 7, 2016†

NOTE: Commerce preliminary and final determination deadlines are governed by statute. For CVD investigations, the deadlines are set forth in sections 703(b) and 705(a)(1) of the Tariff Act of 1930, as amended (the Act). For AD investigations, the deadlines are set forth in sections 733(b) and 735(a) of the Act. These deadlines may be extended under certain circumstances.

†Where the deadline falls on a weekend/holiday, the appropriate date is the next business day.

\* If the ITC makes a negative preliminary determination of injury, the investigations are terminated.

\*\*This will take place only in the event of final affirmative determinations from Commerce.

\*\*\*This will take place only in the event of final affirmative determinations from Commerce and the ITC.

**IMPORT STATISTICS:**

<b>AUSTRIA</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	45,600	47,200	12,100
Value (USD)	48,312,000	46,464,000	14,193,000
<b>BELGIUM</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	7,100	29,400	19,100
Value (USD)	8,079,000	30,608,000	19,830,000
<b>BRAZIL</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	20,100	124,700	40,700
Value (USD)	14,030,000	90,815,000	26,652,000
<b>CHINA</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	26,700	43,500	65,500
Value (USD)	46,865,000	60,599,000	70,263,000
<b>FRANCE</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	84,200	105,500	207,000
Value (USD)	92,711,000	113,953,000	178,973,000
<b>GERMANY</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	125,700	66,400	224,900
Value (USD)	126,243,000	95,380,000	196,165,000
<b>ITALY</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	42,200	88,300	53,900
Value (USD)	31,610,000	65,348,000	37,031,000
<b>JAPAN</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	44,400	70,200	71,200
Value (USD)	47,395,000	59,248,000	54,859,000
<b>KOREA</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	71,200	280,400	300,000
Value (USD)	49,516,000	202,915,000	210,028,000
<b>SOUTH AFRICA</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	4,700	34,700	19,500
Value (USD)	3,165,000	21,781,000	9,919,000

<b>TAIWAN</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	31,100	53,000	32,200
Value (USD)	20,740,000	37,144,000	21,020,000
<b>TURKEY</b>			
	<b>2013</b>	<b>2014</b>	<b>2015</b>
Volume (metric tons)	18,200	105,700	21,100
Value (USD)	11,460,000	68,392,000	12,173,000

Source: U.S. Census Bureau, accessed through Global Trade Atlas. ((HTSUS 7208.40.3030, 7208.40.3060, 7208.51.0030, 7208.51.0045, 7208.51.0060, 7208.52.0000, 7211.13.0000, 7211.14.0030, 7211.14.0045, 7225.40.1110, 7225.40.1115, 7225.40.1180, 7225.40.1190, 7225.40.3005, 7225.40.3050, 7226.20.0000, and 7226.91.5000.) The above HTSUS subheadings may cover both subject and non-subject merchandise.

Imports of certain carbon and alloy steel cut-to-length plate may also enter under 7208.40.6060, 7208.53.0000, 7210.70.3000, 7210.90.9000, 7211.19.1500, 7211.19.2000, 7211.19.4500, 7211.19.6000, 7211.19.7590, 7211.90.0000, 7212.40.1000, 7212.40.5000, 7212.50.0000, 7214.10.0000, 7214.30.0010, 7214.30.0080, 7214.91.0015, 7214.91.0060, 7214.91.0090, 7225.11.0000, 7225.19.0000, 7225.40.5110, 7225.40.5130, 7225.40.5160, 7225.40.7000, 7225.99.0010, 7225.99.0090, 7206.11.1000, 7226.11.9060, 7229.19.1000, 7226.19.9000, 7226.91.0500, 7226.91.1530, 7226.91.1560, 7226.91.2530, 7226.91.2560, 7226.91.7000, 7229.91.8000, and 7226.99.0180. These HTSUS subheadings may cover a significant amount of non-subject merchandise and therefore have been excluded for purposes of reporting import statistics.

Note: Currently, there are AD and CVD orders on certain cut-to-length carbon-quality plate products from Korea and an AD order on certain cut-to-length carbon steel plate products from China. The above import statistics are based on HTSUS subheadings that may also cover products subject to the AD and CVD orders; therefore, with respect to the AD/CVD investigations of certain carbon and alloy steel cut-to-length plate from Korea and China, the above import statistics may be overstated.