

#### **FACT SHEET**

# Commerce Preliminarily Finds Dumping of Imports of Carbon and Alloy Steel Cut-To-Length Plate from Brazil, South Africa, and Turkey

- On September 16, 2016, the Department of Commerce (Commerce) announced its affirmative preliminary determinations in the antidumping duty (AD) investigations of imports of certain carbon and alloy steel cut-to-length plate (CTL plate) from Brazil, South Africa, and Turkey.
- The AD law provides U.S. businesses and workers with a transparent, quasi-judicial, and internationally accepted mechanism to remedy the market-distorting effects caused by injurious dumping of imports into the United States, establishing an opportunity to compete on a level playing field.
- For the purpose of an AD investigation, dumping occurs when a foreign company sells a product in the United States at less than its fair value.
- In the Brazil investigation, Commerce preliminarily found that dumping has occurred by mandatory respondents, Companhia Siderurgica Nacional and Usinas Siderurgicas de Minas Gerais SA, at a preliminary dumping margin of 74.52 percent. The dumping margin for the mandatory respondents was based on adverse facts available (AFA) as a result of their failure to cooperate in the investigation. Commerce assigned a preliminary dumping margin of 74.52 percent for all other producers/exporters in Brazil.
- In the South Africa investigation, Commerce preliminarily found that dumping has occurred by the mandatory respondent, Evraz Highveld Steel and Vanadium Corp., at a preliminary dumping margin of 94.14 percent. The dumping margin for the mandatory respondent was based on AFA as a result of its failure to cooperate in the investigation. Commerce calculated a preliminary dumping margin of 87.72 percent for all other producers/exporters in South Africa.
- In the Turkey investigation, Commerce preliminarily found that dumping has occurred by the mandatory respondent, Ereğli Demir ve Çelik Fabrikalari T.A.Ş., at a preliminary dumping margin of 50.00 percent. The dumping margin for the mandatory respondent was based on AFA as a result of its failure to cooperate in the investigation. Commerce calculated a preliminary dumping margin of 42.02 percent for all other producers/exporters in Turkey.
- As a result of the preliminary affirmative determinations, Commerce will instruct U.S. Customs and Border Protection (CBP) to collect cash deposits based on these preliminary rates.
- Critical circumstances were alleged with respect to imports of CTL plate from Brazil and Turkey. On September 7, 2016, Commerce preliminarily found that critical circumstances exist with respect to all exporters from Brazil and Turkey. Consequently, CBP will be instructed to impose provisional measures retroactively on entries of CTL plate from Brazil and Turkey effective 90 days prior to publication of the preliminary determinations in the *Federal Register*.

- 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 these investigations;

- (3) stainless steel plate, containing 10.5 percent or more of chromium by weight and not more than 1.2 percent of carbon 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.

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, 7226.11.1000, 7226.11.9060, 7226.19.1000, 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 Brazil, South Africa, and Turkey were valued at an estimated \$26.7 million, \$9.9 million, and \$12.2 million, respectively.

### **NEXT STEPS**

- Commerce is scheduled to announce its final determinations on or about November 30, 2016.
- If Commerce makes affirmative final determinations, and the U.S. International Trade Commission (ITC) makes affirmative final determinations that imports of CTL plate from Brazil, South Africa, and/or Turkey materially injure, or threaten material injury to, the domestic industry, Commerce will issue AD orders. If either Commerce's or the ITC's final determinations are negative, no AD orders will be issued. The ITC is scheduled to make its final injury determinations in January 2017.

# PRELIMINARY DUMPING MARGINS:

COUNTRY	EXPORTER/PRODUCER	DUMPING RATES
Brazil	Companhia Siderurgica Nacional	74.52%
	Usinas Siderurgicas de Minas Gerais SA	74.52%
	All others	74.52%

COUNTRY	EXPORTER/PRODUCER	DUMPING RATES
South Africa	Evraz Highveld Steel and Vanadium Corp.	94.14%
	All others	87.72%

COUNTRY	EXPORTER/PRODUCER	DUMPING RATES
Turkey	Ereğli Demir ve Çelik Fabrikalari T.A.Ş.	50.00%
	All others	42.02%

## **CASE CALENDAR:**

EVENT	DATE	
Petitions Filed	April 8, 2016	
DOC Initiation Date	April 28, 2016	
ITC Preliminary Determinations	May 23, 2016	
DOC Preliminary Determinations	September 15, 2016	
DOC Final Determinations	November 29, 2016	
ITC Final Determinations*	January 13, 2017	
Issuance of Orders**	January 17, 2017	

**NOTE:** Commerce preliminary and final determination deadlines are governed by statute. For AD investigations, the deadlines are set forth in sections 733(b) and 735(a) of the Tariff Act of 1930, as amended. These deadlines may be extended under certain circumstances. †Where the deadline falls on a weekend/holiday, the appropriate date is the next business day.

### **IMPORT STATISTICS:**

BRAZIL	2013	2014	2015
Volume (metric tons)	20,100	124,700	40,700
Value (USD)	14,030,000	90,815,000	26,652,000
SOUTH AFRICA	2013	2014	2015
Volume (metric tons)	4,700	34,700	19,500
Value (USD)	3,165,000	21,781,000	9,919,000
TURKEY	2013	2014	2015
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, 7225.40.1180, 7225.40.3005, 7225.40.3050, 7226.20.0000, and 7226.91.5000.)

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<sup>\*</sup>This will take place only in the event of a final affirmative determination by Commerce.

<sup>\*\*</sup>This will take place only in the event of final affirmative determinations by Commerce and the ITC.

may cover a significant amount of non-subject merchandise and therefore have been excluded for purposes of reporting import statistics.