

## FOREIGN PRODUCERS'/EXPORTERS' QUESTIONNAIRE

### IRON CONSTRUCTION CASTINGS FROM BRAZIL, CANADA, AND CHINA

This questionnaire must be received by the Commission by **August 19, 2016**

*See last page for filing instructions.*

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its review of the countervailing and antidumping duty orders concerning iron construction castings from Brazil, Canada, and China (Inv. Nos. 701-TA-249 and 731-TA-262, 263, and 265 (Fourth Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII.

<p><b>Name of firm</b> _____</p> <p><b>Address</b> _____</p> <p><b>Website</b> _____</p> <p>Has your firm produced or exported iron construction castings (as defined on next page) at any time since January 1, 2010?</p> <p><input type="checkbox"/> <b>NO</b> (Sign the certification below and promptly return <b>only</b> this page of the questionnaire to the Commission)</p> <p><input type="checkbox"/> <b>YES</b> (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)</p> <p>Data reported in this questionnaire relate to (Check one):</p> <p><input type="checkbox"/> <b>Brazil</b>                      <input type="checkbox"/> <b>Canada (Light castings only)</b>                      <input type="checkbox"/> <b>China</b></p> <p>Return questionnaire via the Commission <i>Drop Box</i> by clicking on the following link: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a>. (PIN: <b>IRON</b>)</p>
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#### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings or reviews conducted by the Commission on the same or similar merchandise.*

*I, the undersigned, acknowledge that information submitted in response to this request for information and throughout this proceeding or other proceeding may be disclosed to and used: (i) by the Commission, its employees and Offices, and contract personnel (a) for developing or maintaining the records of this or a related proceeding, or (b) in internal investigations, audits, reviews, and evaluations relating to the programs, personnel, and operations of the Commission including under 5 U.S.C. Appendix 3; or (ii) by U.S. government employees and contract personnel, solely for cybersecurity purposes. I understand that all contract personnel will sign appropriate nondisclosure agreements.*

\_\_\_\_\_  
Name of Authorized Official

\_\_\_\_\_  
Title of Authorized Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Phone:

\_\_\_\_\_  
Fax:

\_\_\_\_\_  
Email address

**PART I.--GENERAL INFORMATION**

**Background.** The Department of Commerce issued antidumping duty orders on imports of “heavy” and “light” iron construction castings from Canada on March 5, 1986 and from Brazil and China on May 9, 1986. On May 15, 1986, Commerce issued a countervailing duty order on imports of “heavy” iron construction castings from Brazil. On September 23, 1998, Commerce issued the final results of a changed circumstance review concerning iron construction castings from Canada, in which the antidumping duty order with respect to “light” castings was revoked. On October 1, 2015, the Commission instituted a review pursuant to section 751(c) of the Tariff Act of 1930 (19 U.S.C. § 1675(c)) (the Act) to determine whether revocation of the orders would be likely to lead to continuation or recurrence of material injury to the domestic industry within a reasonably foreseeable time. If both the Commission and Commerce make affirmative determinations, the orders will remain in place. If either the Commission or Commerce makes negative determinations, the Department of Commerce will revoke the orders. Questionnaires and other information pertinent to this proceeding are available at [https://www.usitc.gov/investigations/701731/2015/iron\\_construction\\_castings\\_brazil\\_canada\\_and\\_china/fourth\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2015/iron_construction_castings_brazil_canada_and_china/fourth_review_full.htm)

**Iron construction castings** covered by these reviews consist of heavy castings and light castings.

*Heavy castings* -- manhole covers, rings, and frames, catch basin grates and frames, cleanout covers and frames used for drainage or access purposes for public utility, water and sanitary systems, collectively imported under Harmonized Tariff Schedule (HTS) statistical reporting number 7325.10.0010 until 1999. Starting in 2000, heavy castings were imported under the following statistical reporting numbers: 7325.10.0010, 7325.10.0020, and 7325.10.0025. Heavy castings may also be imported under HTS statistical reporting number 7325.10.0080 as “other.” Heavy castings from Brazil are subject to both antidumping and countervailing duty orders. Heavy castings from Canada and China are subject to antidumping duty orders.

*Light castings* -- valve, service, and meter boxes which are placed below ground to encase water, gas, or other valves, or water and gas meters. These types of light castings were imported under HTS statistical reporting number 7325.10.0050 until 1999. Starting in 2000, these light castings were imported under the following two reporting numbers: 7325.10.0030 and 7325.10.0035. Light castings may also be imported under HTS statistical reporting number 7325.10.0080 as “other.” Light castings from Brazil and China are subject to antidumping duty orders.

**Reporting of information.**-- If information is not readily available from your records in exactly the form requested, furnish carefully prepared estimates. If your firm is completing more than one questionnaire in connection with this proceeding (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions in the questionnaires.

**Confidentiality.**--The commercial and financial data furnished in response to this questionnaire that reveal the individual operations of your firm will be treated as confidential by the Commission to the extent that such data are not otherwise available to the public and will not be disclosed except as may be required by law (*see* 19 U.S.C. § 1677f). Such confidential information will not be published in a manner that will reveal the individual operations of your firm; however, general characterizations of numerical business proprietary information (such as discussion of trends) will be treated as confidential business information only at the request of the submitter for good cause shown.

**Verification.**--The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all files, worksheets, and supporting

documents used in the preparation of the questionnaire response. Please also retain a copy of the final document that you submit.

**Release of information.**--The information provided by your firm in response to this questionnaire, as well as any other business proprietary information submitted by your firm to the Commission in connection with this proceeding, may become subject to, and released under, the administrative protective order provisions of the Tariff Act of 1930 (19 U.S.C. § 1677f) and section 207.7 of the Commission's Rules of Practice and Procedure (19 CFR § 207.7). This means that certain lawyers and other authorized individuals may temporarily be given access to the information for use in connection with this proceeding or other import-injury proceedings conducted by the Commission on the same or similar merchandise; those individuals would be subject to severe penalties if the information were divulged to unauthorized individuals.

I-1. **OMB statistics.**--Please report below the actual number of hours required and the cost to your firm of completing this questionnaire.

Hours	Dollars

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 30 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

We welcome comments regarding the accuracy of this burden estimate, suggestions for reducing the burden, and any suggestions for improving this questionnaire. Please attach such comments to your response or send to the Office of Investigations, USITC, 500 E St. SW, Washington, DC 20436.

I-2. **Establishments covered.**-- Provide the name and address of establishment(s) covered by this questionnaire. If your firm is publicly traded, please specify the stock exchange and trading symbol.

**"Establishment"**-- Each facility of a firm in Brazil, Canada, and China involved in the production or export of iron construction castings, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities. Firms operating more than one establishment in Brazil, Canada, and China should combine the data for all establishments into a single report.

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I-3. **U.S. importers.**--Please provide the names, contacts, email addresses, and telephone numbers of the **FIVE** largest U.S. importers of your firm's iron construction castings in 2015.

No.	Importer's name	Contact person	Email address	Area code and telephone number	Share of your firm's 2015 U.S. exports (%)
1					
2					
3					
4					
5					

I-4. **U.S. production.**--Does your firm or any related firm produce, have the capability to produce, or have any plans to produce iron construction castings in the United States or other countries?

No       Yes--Please name the firm(s) and country(ies) below and, if U.S. producer(s), ensure that they complete the Commission's producer questionnaire.

I-5. **U.S. importation.**--Does your firm or any related firm import or have any plans to import iron construction castings into the United States?

No       Yes--Please name the firm(s) below and ensure that they complete the Commission's importer questionnaire.

I-6. **Business plan.**--In Parts II and III of this questionnaire we request a copy of your company's business plan. Does your company or any related firm have a business plan or any internal documents that describe, discuss, or analyze expected future market conditions for iron construction castings?

No       Yes--Please provide the requested documents. If you are not providing the requested documents, please explain why not.

**PART II.--TRADE AND RELATED INFORMATION**

Further information on this part of the questionnaire can be obtained from Porscha Stiger (202-205-3241, [porscha.stiger@usitc.gov](mailto:porscha.stiger@usitc.gov)). **Supply all data requested on a calendar-year basis.**

II-1. **Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part II.

Name	
Title	
Email	
Telephone	
Fax	

II-2. **Changes in operations.**--Please indicate whether your firm has experienced any of the following changes in relation to the production of iron construction castings since January 1, 2010.

<i>Check as many as appropriate.</i>	<i>If checked, please describe; leave blank if not applicable.</i>
<input type="checkbox"/> Plant openings	
<input type="checkbox"/> Plant closings	
<input type="checkbox"/> Relocations	
<input type="checkbox"/> Expansions	
<input type="checkbox"/> Acquisitions	
<input type="checkbox"/> Consolidations	
<input type="checkbox"/> Prolonged shutdowns or production curtailments	
<input type="checkbox"/> Revised labor agreements	
<input type="checkbox"/> Other (e.g., technology)	

II-3. **Anticipated changes in operations.**--Does your firm anticipate any changes in the character of its operations or organization (as noted above) relating to the production of iron construction castings in the future?

- No       Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. **Include in your response a specific projection of your firm's capacity to produce iron construction castings (in 1,000 pounds) for 2016 and 2017.**

II-4. **Anticipated changes in operations in the event the order is revoked.**--Would your firm anticipate any changes in the character of its operations or organization (as noted above) relating to the production of iron construction castings in the future if the countervailing and antidumping duty orders on iron construction castings from Brazil, Canada, and/or China were to be revoked?

- No       Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. **Include in your response a specific projection of your firm's capacity to produce iron construction castings (in 1,000 pounds) for 2016 and 2017.**

II-5a. **Production using same machinery.**-- Please report your firm’s production of products made on the same equipment and machinery used to produce iron construction castings, and the combined production capacity on this shared equipment and machinery.

**“Overall production capacity” or “capacity”** –The level of production that your establishment(s) could reasonably have expected to attain during the specified periods for all products manufactured in that establishment using the same manufacturing equipment. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup).

**“Production”** --All production in your establishment(s) in Brazil, Canada, and China, including production consumed internally within your firm.

Quantity (in 1,000 pounds)					
Item	Calendar year			January-June	
	2013	2014	2015	2015	2016
<b>Overall production capacity</b>					
<b>Production of:</b>					
Heavy castings <sup>1</sup>	0	0	0	0	0
Light castings <sup>1</sup>	0	0	0	0	0
Other products <sup>2</sup>					
<b>Total</b>	0	0	0	0	0
<sup>1</sup> Data entered for production of iron construction castings will populate here once reported in question II-14. <sup>2</sup> Please identify these products: _____.					

II-5b. **Operating parameters.**--The production capacity reported in II-5a is based on operating \_\_\_\_ hours per week, \_\_\_\_ weeks per year.

II-5c. **Capacity calculation.**--Please describe the methodology used to calculate overall production capacity reported in II-5a, and explain any changes in reported capacity.

II-5d. **Production constraints.**--Please describe the constraint(s) that set the limit(s) on your firm’s production capacity.

II-5e. **Product shifting.**

(i). Is your firm able to switch production (capacity) between iron construction castings and other products using the same equipment and/or labor?

No

Yes-- (i.e., have produced other products or are able to produce other products). Please identify other actual or potential products.

(ii). Please describe the factors that affect your firm's ability to shift production capacity between products (e.g., time, cost, relative price change, etc.), and the degree to which these factors enhance or constrain such shifts.

II-5f. **Production process.**--What production process methods does your firm use to make light iron construction castings?

Sand-cast method	Shell-mold method	Permanent-mold method
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

II-6. **Share of sales.**--What percentage of your firm's total sales in its most recent fiscal year was represented by sales of iron construction castings? \_\_\_\_\_ percent.

II-7. **Firm's estimated share of production in country.**--Please estimate the percentage of total production of iron construction castings in the country specified on the certification page accounted for by your firm's production in 2015. \_\_\_\_\_ percent.

II-8. **Firm's estimated share of country's exports.**--Please estimate the percentage of total exports to the United States of iron construction castings from the country specified on the certification page accounted for by your firm's exports in 2015. \_\_\_\_\_ percent.



II-9. **Inventories in the United States.**--Has your firm, since January 1, 2013, maintained any inventories of iron construction castings in the United States (not including inventories held by firms identified in question I-3)?

**"Inventories"**--Finished goods inventory, not raw materials or work in progress.

No                       Yes--Report the quantity of such end-of-period inventories below.

Quantity (in 1,000 pounds)					
Item	Calendar year			January-June	
	2013	2014	2015	2015	2016
<b>Inventory of:</b> HEAVY castings					
LIGHT castings					

II-10. **Third country trade actions.**--Is the iron construction castings exported by your firm subject to antidumping/countervailing duty/safeguard findings, remedies, or proceedings?

No                       Yes--List the products(s), countries affected, and the date of such findings/remedies/proceedings.

II-11. **Other export markets.**--Identify export markets (other than the United States) that your firm has developed or where it has increased its sales of iron construction castings since January 1, 2013. Please identify and discuss below.

II-12. **Significance of countervailing and antidumping duty orders.**--Describe the significance of the existing countervailing and antidumping duty orders covering imports of iron construction castings from Brazil, Canada, and China in terms of their effect on your firm's production capacity, production, home market shipments, exports to the United States and other markets, and inventories. You may wish to compare your firm's operations before and after the imposition of the orders.

II-13. **Anticipated changes if order revoked.**--Would your firm anticipate any changes in its production capacity, production, home market shipments, exports to the United States and other markets, or inventories relating to the production of iron construction castings in the future if the countervailing and antidumping duty orders on iron construction castings from Brazil, Canada, and China were to be revoked?

No

Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation for any trends or projections you may provide.

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II-14. **Trade data.**--Report your firm's production capacity, production, shipments, and inventories related to the production of iron construction castings in your establishment(s) in Brazil, Canada, and China during the specified periods. Do not include resales of iron castings that your firm did not produce; those data to the degree they are exported to the United States should only be reported in question II-15.

Do not submit data by manufacturing facility if they are in the same country. If your firm has multiple manufacturing establishments within one country, you are required to combine data for those establishments within one foreign producer questionnaire response.

Do not submit data on multiple countries combined. The establishments reported here should all be located in the country of the firm's address reported on the certification page. Multinational companies with production in multiple subject countries should submit separate foreign producer questionnaire responses for each subject country.

Do not include resales of iron construction castings that your firm did not produce; those data to the degree they are exported to the United States should only be reported in question II-15.

**"Average production capacity" or "capacity"** --The level of production that your establishment(s) could reasonably have expected to attain during the specified periods for all products manufactured in that establishment using the same manufacturing equipment. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup; and a typical or representative product mix).

**"Production"** --All production in your establishment(s) in Brazil, Canada, and China, including production consumed internally within your firm.

**"Shipments"**--Shipments of products produced in your establishment(s) in Brazil, Canada, and China. Quantities reported should be net of returns. Report net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment in Brazil, Canada, and China.

**"Home market commercial shipments"**--Shipments, other than internal consumption and transfers to related firms, within Brazil, Canada, and China.

**"Home market internal consumption/transfers to related firms"**--Shipments made to related firms in Brazil, Canada, and China, including product consumed internally by your firm.

**"Export shipments"**--Shipments to destinations outside Brazil, Canada, and China, including shipments to related firms.

**"Inventories"**--Finished goods inventory, not raw materials or work-in-progress.

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the trade data, as Commission staff may contact your firm regarding questions on the trade data. The Commission may also request that your company submit copies of the supporting documents/records (such as production and sales schedules, inventory records, etc.) used to compile these data.*

II-14a. **Trade data (HEAVY castings)**

### HEAVY CASTINGS

Quantity (in 1,000 pounds) and Value (in 1,000 dollars)							
Item	Calendar year			January-June		Projections	
	2013	2014	2015	2015	2016	2016	2017
<b>Average production capacity<sup>1</sup> (A)</b>							
<b>Beginning-of-period inventories (B)</b>							
<b>Production (C)</b>							
<b>Home market shipments:</b> Internal consumption/ transfers <i>quantity (D)</i>							
<i>value (E)</i>							
Commercial shipments <i>quantity (F)</i>							
<i>value (G)</i>							
<b>Export shipments:</b> to the United States: <i>quantity (H)</i>							
<i>value (I)</i>							
to the European Union: <sup>2</sup> <i>quantity (J)</i>							
<i>value (K)</i>							
to Asia: <sup>3</sup> <i>quantity (L)</i>							
<i>value (M)</i>							
to all other markets: <sup>4</sup> <i>quantity (N)</i>							
<i>value (O)</i>							
<b>Total exports (quantity) (P)</b>	0	0	0	0	0	0	0
<b>Total shipments (quantity) (Q)</b>	0	0	0	0	0	0	0
<b>End-of-period inventories (R)</b>							

<sup>1</sup> The production capacity reported is based on operating \_\_\_\_\_ hours per week, \_\_\_\_\_ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity: \_\_\_\_\_.

<sup>2</sup> Identify your firm's principal *European Union* export markets: \_\_\_\_\_.

<sup>3</sup> Identify your firm's principal *Asian* export markets: \_\_\_\_\_.

<sup>4</sup> Identify your firm's principal *other* export markets: \_\_\_\_\_.

II-14a. **Trade data (HEAVY castings).**—Continued.

*RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.--Generally, the data reported for the end-of-period inventories (i.e., line R) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line C), less total shipments (i.e., lines D, F, H, J, L, and N). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.*

Item	Calendar year			January-June		Projections	
	2013	2014	2015	2015	2016	2016	2017
B + C – D – F – H – J – L – N – R= should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.							

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II-14b. **Trade data (LIGHT castings)**

**LIGHT CASTINGS**

Quantity (in 1,000 pounds) and Value (in 1,000 dollars)							
Item	Calendar year			January-June		Projections	
	2013	2014	2015	2015	2016	2016	2017
<b>Average production capacity<sup>1</sup> (A)</b>							
<b>Beginning-of-period inventories (B)</b>							
<b>Production (C)</b>							
<b>Home market shipments:</b>							
Internal consumption/transfers <i>quantity (D)</i>							
<i>value (E)</i>							
Commercial shipments <i>quantity (F)</i>							
<i>value (G)</i>							
<b>Export shipments:</b>							
to the United States: <i>quantity (H)</i>							
<i>value (I)</i>							
to the European Union: <sup>2</sup> <i>quantity (J)</i>							
<i>value (K)</i>							
to Asia: <sup>3</sup> <i>quantity (L)</i>							
<i>value (M)</i>							
to all other markets: <sup>4</sup> <i>quantity (N)</i>							
<i>value (O)</i>							
<b>Total exports (quantity) (P)</b>	0	0	0	0	0	0	0
<b>Total shipments (quantity) (Q)</b>	0	0	0	0	0	0	0
<b>End-of-period inventories (R)</b>							

<sup>1</sup> The production capacity reported is based on operating \_\_\_\_\_ hours per week, \_\_\_\_\_ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity: \_\_\_\_\_.

<sup>2</sup> Identify your firm's principal *European Union* export markets: \_\_\_\_\_.

<sup>3</sup> Identify your firm's principal *Asian* export markets: \_\_\_\_\_.

<sup>4</sup> Identify your firm's principal *other* export markets: \_\_\_\_\_.

II-14b. **Trade data (LIGHT castings).**—Continued.

*RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.*--Generally, the data reported for the end-of-period inventories (i.e., line R) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line C), less total shipments (i.e., lines D, F, H, J, L, and N). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

Item	Calendar year			January-June		Projections	
	2013	2014	2015	2015	2016	2016	2017
B + C – D – F – H – J – L – N – R= should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0	0	0	0	0
<sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.							

II-15. **Exports to the United States not produced by your firm.**--Report your firm's exports to the United States of iron construction castings (heavy/light) that was produced in Brazil, Canada, and China but not by your firm during the specified periods.

Quantity (in 1,000 pounds) and Value (in 1,000 dollars)					
Item	Calendar year			January-June	
	2013	2014	2015	2015	2016
Exports to the United States not produced by your firm <sup>1</sup>					
Heavy castings					
Quantity					
Value					
Light castings					
Quantity					
Value					
<sup>1</sup> List the producer(s). _____.					

II-16. **Other explanations.**--If your firm would like to further explain a response to a question in Part II that did not provide a narrative box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

**PART III.--MARKET FACTORS**

Further information on this part of the questionnaire can be obtained from Andrew Knipe (202-205-2390, [andrew.knipe@usitc.gov](mailto:andrew.knipe@usitc.gov)).

III-1. **Contact information.**--Please identify the responsible individual and how Commission staff may contact the individual regarding the confidential information submitted in part III.

Name	
Title	
Email	
Telephone	
Fax	

III-2a. **Contract versus spot (HEAVY castings).**--Approximately what share of your firm's sales of iron construction castings to U.S. customers in 2015 was on a (1) long-term contract basis, (2) annual contract basis, (3) short-term contract basis, and (4) spot sales basis?

	Type of sale				Total (should sum to 100.0%)
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries for less than 12 months)	Spot sales (for a single delivery)	
<b>Share of your 2015 sales</b>	%	%	%	%	0.0 %

III-2b. **Contract versus spot (LIGHT castings).**--Approximately what share of your firm's sales of iron construction castings to U.S. customers in 2015 was on a (1) long-term contract basis, (2) annual contract basis, (3) short-term contract basis, and (4) spot sales basis?

	Type of sale				Total (should sum to 100.0%)
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries for less than 12 months)	Spot sales (for a single delivery)	
<b>Share of your 2015 sales</b>	%	%	%	%	0.0 %



III-3a. **Contract provisions (HEAVY castings).**--Please fill out the table regarding your firm's typical sales contracts with U.S. customers for **heavy** iron construction castings (or check "not applicable" if your firm does not sell heavy castings on a long-term, short-term and/or annual contract basis).

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	<i>No. of days</i>		365	
Price renegotiation (during contract period)	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	<i>Quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Price</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Both</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meet or release provision	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III-3b. **Contract provisions (LIGHT castings).**--Please fill out the table regarding your firm's typical sales contracts with U.S. customers for **light** iron construction castings (or check "not applicable" if your firm does not sell light castings on a long-term, short-term and/or annual contract basis).

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	<i>No. of days</i>		365	
Price renegotiation (during contract period)	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	<i>Quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Price</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Both</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meet or release provision	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III-4a. **Lead times (HEAVY castings).**--What is your firm's share of sales from inventory vs. produced to order and what is the typical lead time between a customer's order and the date of delivery for your firm's sales of iron construction castings?

Source	Share of 2015 sales	Lead time (days)
From inventory	%	
Produced to order	%	
<b>Total</b> (should sum to 100.0%)	0.0 %	

III-4b. **Lead times (LIGHT castings).**--What is your firm's share of sales from inventory vs. produced to order and what is the typical lead time between a customer's order and the date of delivery for your firm's sales of iron construction castings?

Source	Share of 2015 sales	Lead time (days)
From inventory	%	
Produced to order	%	
<b>Total</b> (should sum to 100.0%)	0.0 %	

III-5. **Raw materials.**--Indicate how iron construction castings' raw materials prices have changed since January 1, 2010, and how you expect they will change in the future.

Raw materials prices	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explain, noting how raw material price changes have affected your firm's selling prices for iron construction castings.
Changes since January 1, 2010	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-6. **Changes in factors affecting supply.**--Have any changes occurred in any other factors affecting supply (e.g., changes in availability or prices of energy or labor; transportation conditions; production capacity and/or methods of production; technology; export markets; or alternative production opportunities) that affected the availability of iron construction castings produced in Brazil, Canada, and/or China in the U.S. market since January 1, 2010?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-7. **Availability of SUBJECT import supply.**--Do you anticipate any changes in terms of the availability of iron construction castings produced in Brazil, Canada, and/or China in the U.S. market in the future?

<b>Increase</b>	<b>No change</b>	<b>Decrease</b>	<b>If you anticipate changes in supply, please identify the changes, including the time period and the impact of such changes on shipment volumes and prices.</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-8. **Product shifting.**--Describe how easily your firm can shift its sales of iron construction castings between the U.S. market and alternative country markets. In your discussion, please describe any contracts, other sales arrangements, or other constraints (including any third-country trade barriers such as tariffs, quotas, or other non-tariff barriers) that would prevent or retard your firm from shifting iron construction castings between the U.S. and alternative country markets within a 12-month period.

III-9. **Product range.**--Is the product range, product mix, or marketing of iron construction castings in your firm's home market different from that of iron construction castings for export to the United States or to third-country markets?

<b>No</b>	<b>Yes</b>	<b>If yes, please explain.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

III-10. **Product changes.**--Have there been any significant changes in the product range, product mix, or marketing of iron construction castings in your firm's home market, for export to the United States, or for export to third-country markets since January 1, 2010? Do you anticipate any future changes?

<b>Changes in product range, product mix, or marketing</b>	<b>No</b>	<b>Yes</b>	<b>Explain</b>
Changes since January 1, 2010	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

III-11. **Substitutes.** --

(a) Can other products be substituted for **heavy** iron construction castings?

No                       Yes--Please fill out the table.

	Substitute	End use in which this substitute is used	Have changes in the price of this substitute affected the price for heavy iron construction castings?		
			No	Yes	Explanation
1.			<input type="checkbox"/>	<input type="checkbox"/>	
2.			<input type="checkbox"/>	<input type="checkbox"/>	
3.			<input type="checkbox"/>	<input type="checkbox"/>	

(b) Can other products be substituted for **light** iron construction castings?

No                       Yes--Please fill out the table.

	Substitute	End use in which this substitute is used	Have changes in the price of this substitute affected the price for light iron construction castings?		
			No	Yes	Explanation
1.			<input type="checkbox"/>	<input type="checkbox"/>	
2.			<input type="checkbox"/>	<input type="checkbox"/>	
3.			<input type="checkbox"/>	<input type="checkbox"/>	

(c) Have there been any changes in the number or types of products that can be substituted for iron construction castings since January 1, 2010? Do you anticipate any future changes?

Changes in substitutes	No	Yes	Explain
Changes since January 1, 2010	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

III-12. **Interchangeability.**--Are the iron construction castings produced by your firm and sold in its home market interchangeable (*i.e.*, can be used in the same applications) with your firm's iron construction castings sold to the United States and/or to third-country markets?

Yes	No	If no, identify the market(s) and any differences in the products.
<input type="checkbox"/>	<input type="checkbox"/>	

III-13. **End uses.**--

(a) Describe the end uses of the heavy and/or light iron construction castings that your firm manufactures and sell to your firm's home market. If these end uses differ from those of the iron construction castings your firm sells to the U.S. market or to third-country markets, explain.

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(b) Have there been any changes in the end uses of iron construction castings since January 1, 2010? Do you anticipate any future changes?

Changes in end uses	No	Yes	Explain
Changes since January 1, 2010	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

III-14. **Demand trends.**--Indicate how demand in the following markets for iron construction castings has changed since January 1, 2010, and how you anticipate demand will change in the future. Explain any trends and describe the principal factors that have affected, and that you anticipate will affect, these changes in demand.

Your firm's market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
<b>Demand since January 1, 2010</b>					
Home market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other markets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Anticipated future demand</b>					
Home market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other markets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-15. **Price differences.**--Please compare market prices of iron construction castings in your firm's home market, the United States, and third-country markets.

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III-16. **International transportation.**--

(a) Who typically arranges international transportation for your firm's exports?

Exporter	Importer
<input type="checkbox"/>	<input type="checkbox"/>

(b) If your firm typically arranges international transportation:

For 2015, report or estimate the average cost to ship typical volumes of iron construction castings from Brazil, Canada, and/or China to the United States	<b>Dollars per pound</b>
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III-17. **Description of home market.**--Describe briefly your firm's home market for iron construction castings, including the number of, and competition between, producers.

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III-18. **Import competition.**--Does your firm face competition from imports of iron construction castings in your firm's home market?

No	Yes	If yes, please identify the country sources of these imports.
<input type="checkbox"/>	<input type="checkbox"/>	

III-19. **Market studies.**--Please provide as a separate attachment to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss iron construction castings supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including Brazil, Canada, and/or China, and (3) the world as a whole. Of particular interest is such data from 2010 to the present and forecasts for the future.

III-20. **Other explanations.**--If your firm would like to further explain a response to a question in Part III that did not provide a narrative response box, including any distinction between heavy and light construction castings that was not otherwise identified in the question(s), please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

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## HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

This questionnaire is available as a “fillable” form in MS Word format on the Commission’s website

at: [https://www.usitc.gov/investigations/701731/2015/iron\\_construction\\_castings\\_brazil\\_canada\\_and\\_china/fourth\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2015/iron_construction_castings_brazil_canada_and_china/fourth_review_full.htm)

***Please do not attempt to modify the format or permissions of the questionnaire document.*** Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

- **Upload via Secure Drop Box.**—Upload the MS Word questionnaire along with a scanned copy of the signed certification page (page 1) through the Commission’s secure upload facility:

**Web address:** <https://dropbox.usitc.gov/oinv/>      **Pin:** **IRON**

- **E-mail.**—E-mail the MS Word questionnaire to [porscha.stiger@usitc.gov](mailto:porscha.stiger@usitc.gov); include a scanned copy of the signed certification page (page 1). *Submitters are strongly encouraged to encrypt nonpublic documents that are electronically transmitted to the Commission to protect your sensitive information from unauthorized disclosure. The USITC secure drop-box system and the Electronic Document Information System (EDIS) use Federal Information Processing Standards (FIPS) 140-2 cryptographic algorithms to encrypt data in transit. Submitting your nonpublic documents by a means that does not use these encryption algorithms (such as by email) may subject your firm’s nonpublic information to unauthorized disclosure during transmission. If you choose a non-encrypted method of electronic transmission, the Commission warns you that the risk of such possible unauthorized disclosure is assumed by you and not by the Commission.*

**If your firm did not produce or export this product**, please fill out page 1, print, sign, and submit a scanned copy to the Commission.

***Parties to this proceeding.***—If your firm is a party to this proceeding, it is required to serve a copy of the completed questionnaire on parties to the proceeding that are subject to administrative protective order (see 19 CFR § 207.7). A list of such parties may be obtained from the Commission’s Secretary (202-205-1803). A certificate of service must accompany the completed questionnaire you submit (see 19 CFR § 207.7). Service of the questionnaire must be made in paper form.