## FOREIGN PRODUCERS'/EXPORTERS' QUESTIONNAIRE

### CERTAIN BIAXIAL INTEGRAL GEOGRID PRODUCTS FROM CHINA

This questionnaire must be received by the Commission by October 26, 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 countervailing duty and antidumping investigations concerning certain biaxial integral geogrid products ("biaxial integral geogrids") from China (Inv. Nos. 701-TA-554 and 731-TA-1309 (Final)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your firm's possession (19 U.S.C. § 1333(a)

Name of firm

Website		
Has your firm produce 1, 2013?	ed or exported biaxial integral geogrids (as de	efined on next page) at any time since January
NO (Sign the	e certification below and promptly return <b>only</b> th	is page of the questionnaire to the Commission)
YES (Comple	ete all parts of the questionnaire, and return the	entire questionnaire to the Commission)
•	re via the Commission <i>Drop Box</i> by click tc.gov/oinv/. (PIN: GRID)	8
	CERTIFICATION	
	-	d its employees and contract personnel, to use
e Commission on the same or s the undersigned, acknowledge oceeding or other proceeding rsonnel (a) for developing or i views, and evaluations relation pendix 3; or (ii) by U.S. govern	e that information submitted in response may be disclosed to and used: (i) by the maintaining the records of this or a relate ing to the programs, personnel, and ope	to this request for information and throughout to this request for information and throughout to Commission, its employees and Offices, and control of proceeding, or (b) in internal investigations, aud rations of the Commission including under 5 U.S solely for cybersecurity purposes. I understand that
e Commission on the same or s the undersigned, acknowledge oceeding or other proceeding rsonnel (a) for developing or r views, and evaluations relation pendix 3; or (ii) by U.S. govern ntract personnel will sign appro	e that information submitted in response may be disclosed to and used: (i) by the maintaining the records of this or a relateing to the programs, personnel, and openment employees and contract personnel, s	to this request for information and throughout t Commission, its employees and Offices, and contr d proceeding, or (b) in internal investigations, aud rations of the Commission including under 5 U.S
e Commission on the same or s the undersigned, acknowledge oceeding or other proceeding rsonnel (a) for developing or i views, and evaluations relation pendix 3; or (ii) by U.S. govern	e that information submitted in response may be disclosed to and used: (i) by the maintaining the records of this or a relateing to the programs, personnel, and openment employees and contract personnel, sopriate nondisclosure agreements	to this request for information and throughout t Commission, its employees and Offices, and contr d proceeding, or (b) in internal investigations, aud rations of the Commission including under 5 U.S solely for cybersecurity purposes. I understand that

#### PART I.—GENERAL INFORMATION

**Background.** --This proceeding was instituted in response to a petition filed on January 13, 2016, by Tensar Corporation, Morrow, Georgia. Countervailing and antidumping duties may be assessed on the subject imports as a result of these proceedings if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce ("Commerce") makes an affirmative determination of subsidization and/or dumping. Questionnaires and other information pertinent to this proceeding are available at

https://usitc.gov/investigations/701731/2016/certain\_biaxial\_integral\_geogrid\_products\_china/final.ht m 0

Biaxial Integral Geogrid covered by these investigations are a polymer grid or mesh material (whether or not finished, slit, cut-to-length, attached to woven or non-woven fabric or sheet material, or packaged) in which four-sided openings in the form of squares, rectangles, rhomboids, diamonds, or other four-sided figures predominate. The products covered have integral strands that have been stretched to induce molecular orientation into the material (as evidenced by the strands being thinner in width toward the middle between the junctions than at the junctions themselves) constituting the sides of the openings and integral junctions where the strands intersect. The scope includes products in which four-sided figures predominate whether or not they also contain additional strands intersecting the four-sided figures and whether or not the inside corners of the four-sided figures are rounded off or not sharp angles. As used herein, the term "integral" refers to strands and junctions that are homogenous with each other. The products covered have a tensile strength of greater than 5 kilonewtons per meter ("kN/m") according to American Society for Testing and Materials ("ASTM") Standard Test Method D6637/D6637M in any direction and average overall flexural stiffness of more than 100,000 milligram-centimeter according to the ASTM D7748/D7748M Standard Test Method for Flexural Rigidity of Geogrids, Geotextiles and Related Products, or other equivalent test method standards.

Subject merchandise includes material matching the above description that has been finished, packaged, or otherwise further processed in a third country, including by trimming, slitting, coating, cutting, punching holes, stretching, attaching to woven or nonwoven fabric or sheet material, or any other finishing, packaging, or other further processing that would not otherwise remove the merchandise from the scope of the investigations if performed in the country of manufacture of the biaxial integral geogrid.

The products subject to the scope are currently classified in the Harmonized Tariff Schedule of the United States ("HTSUS") under the following subheading: 3926.90.9995. Subject merchandise may also enter under subheadings 3920.20.0050 and 3925.90.0000. The HTSUS subheadings set forth above are provided for convenience and U.S. Customs purposes only. The written description of the scope is dispositive.

<u>Reporting of information</u>.-- If information is not readily available from your records, provide carefully prepared estimates. If your firm is completing more than one questionnaire (i.e., a producer, importer, purchaser and/or foreign producer questionnaire), you need not respond to duplicated questions.

<u>Confidentiality</u>.--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.

<u>Verification</u>.--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.

Hours	Dollars	
issues of concern and as limited as	are adequately a possible. Public re sponse, including	have been reviewed with market participants to ensure to addressed and that data requests are sufficient, meaning eporting burden for this questionnaire is estimated to aver the time for reviewing instructions, gathering data, a tionnaire.
reducing the burd	len, and any sugger r response or sen	the accuracy of this burden estimate, suggestions for estions for improving this questionnaire. Please attach such d to the Office of Investigations, USITC, 500 E St. SW,
		the name and address of establishment(s) covered by this ly traded, please specify the stock exchange and trading
integral geogrids, physically separat	including auxiliar e from) such facil	firm in China involved in the production or export of biaxis y facilities operated in conjunction with (whether or not ities. Firms operating more than one establishment in Chir ablishments into a single report.
	_	n or any related firm produce, have the capability to produal integral geogrids in the United States or other countries?

I-4.	<u>Related U.S. importers</u> Does your firm or any related firm import or have any plans to import geogrids into the United States?				
	No	YesPlease name the firm(s) below and ensure that they complete the Commission's importer questionnaire.			

I-5. <u>U.S. importers</u>.--Please provide the names, street addresses (not P.O. boxes), contacts, telephone numbers, and e-mail addresses of the <u>FIVE</u> largest U.S. importers of your firm's biaxial integral geogrids in 2015.

Importer's name		Contact person	Email	Telephone	Street address (not P.O. box), city, state, and zip code	Share of your firm's 2015 U.S. exports (%)
1					Street Address , City State Zip Code	
2					Street Address , City State Zip Code	
3					Street Address , City State Zip Code	
4					Street Address , City State Zip Code	
5					Street Address , City State Zip Code	

# PART II.--TRADE AND RELATED INFORMATION

consolidations

prolonged shutdowns or production curtailments

revised labor agreements

other (e.g., technology)

			lestionnaire can be obtained from Hangyul Chang (202-205- all data requested on a <u>calendar-year</u> basis.			
II-1.		nission staff may contact that	entify the responsible individual and the manner by which at individual regarding the confidential information submitted			
	Name					
	Title					
	Email					
	Telep	none				
	Fax					
II-2.			ndicate whether your firm has experienced any of the following tion of biaxial integral geogrids since January 1, 2013.			
	(check as many as appropriate)		(If checked, please describe; leave blank if not applicable)			
		plant openings				
		plant closings				
		relocations				
		expansions				
		acquisitions				

II-3.	Anticipated changes in operationsDoes your firm anticipate any changes in the character of its operations or organization (as noted above) relating to the production of biaxial integral geogrids 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 the response a specific projection of your firm's capacity to produce biaxial integral geogrids (in square yards) for 2016 and 2017.				
II-4a.	<u>Production using same extrusion machinery.</u> Does your firm use the extrusion machinery its uses to produce biaxial integral geogrids to produce products other than biaxial integral geogrids?					
	The inputs for triaxial geogrid production (check only one):					
	□ No	<ul> <li>Yes – the extrusions used to produce triaxial geogrids: without the need for (re)calibration and/or (re)tooling</li> <li>Yes the extrusions used to produce triaxial geogrids: but only with (re)calibration and/or (re)tooling</li> </ul>				
	All other pol	yprolene extrusions products (check only one):				
	No	Yes – products other than the intermediate products for biaxial and triaxial geogrids: without the need for (re)calibration and/or (re)tooling Yes products other than the intermediate products for biaxial and triaxial geogrids: but only with (re)calibration and/or (re)tooling				
	Describe the other products that can be produced from your firm's extrusion machinery. And if (re)calibration and/or (re)tooling is required to switch between the production of biaxial geogrid and other products, please describe the downtime that is required for this machinery to be (re)calibrated and/or (re)tooled, including all specific steps and processes necessary for the (re)calibration and/or (re)tooling.					

II-4b.	Production using same punching and stretching machinery Are other products punched and					
	stretched using the same machinery that is used to punch and stretch biaxial integral geogrids?					
	Punching and stretching for triaxial integral geogrid production (check only one):  No  Yes – the punching and stretching operations used to produce triaxial geogrids: without the need for (re)calibration and/or (re)tooling  Yes the punching and stretching operations used to produce triaxial geogrids: but only with (re)calibration and/or (re)tooling					
	Punching and stretching for any other products (check only one):  No  Yes – products other than the intermediate products for biaxial and triaxial geogrids: without the need for (re)calibration and/or (re)tooling  Yes products other than the intermediate products for biaxial and triaxial geogrids: but only with (re)calibration and/or (re)tooling					
	Describe the other products that can be produced from your firm's punching and stretching machinery. And if (re)calibration and/or (re)tooling is required to switch between the production of biaxial integral geogrids and other products, please describe the downtime that is required for this machinery to be (re)calibrated and/or (re)tooled, including all specific steps and processes necessary for the (re)calibration and/or (re)tooling.					

-4c.	Produc	ction using "other machinery".—					
	(i)	Are there "other machinery" used in the production of biaxial integral geogrids other than the extrustion machinery discussed in question II-4a and the punching and stretching machinery discussed in question II-4b above? (check only one)					
		No Yes – Describe this machinery					
	(ii)	If yes, are there products other than biaxial integral geogrids that also are produced using these additional machinery? (check only one)					
		<ul><li>No</li><li>☐ Yes without the need for (re)calibration and/or (re)tooling</li><li>☐ Yes - but only with (re)calibration and/or (re)tooling</li></ul>					
		Describe the other products that can be produced from your firm's "other machinery." And if (re)calibration and/or (re)tooling is required to switch between the production of biaxial integral geogrids and other products, please describe the downtime that is required for this machinery to be (re)calibrated and/or (re)tooled, including all specific steps and processes necessary for the (re)calibration and/or (re)tooling.					
-4d.		ction constraintsPlease describe the constraint(s) that set the limit(s) on your firm's ction capacities, and what if any impact these constraint(s) have on the data reported in					
	questi	on II-10.					
	Extru	sion machinery					
		ning and					
		ching machinery					
	Othe	r machinerv					

II-4e.	Product shifting.—						
	(i).	Is your firm able to switch production (capacity) between biaxial integral geogrids 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-5.	Share o	f salesWhat percentage of your firm's total sales in its most recent fiscal year was					
	represe	ented by sales of biaxial integral geogrids? percent.					
II-6.	of biaxi	estimated share of production in ChinaPlease estimate the percentage of total production al integral geogrids in the country specified on the certification page accounted for by your production in 2015 percent.					
II-7.	the Uni	testimated share of country's exportsPlease estimate the percentage of total exports to ted States of biaxial integral geogrids from the country specified on the certification page ted for by your firm's exports in 2015 percent.					

"Inventories" Fin	nichad gaade	inventory not raw m	aterials or work in prog	rocc	
inventoriesFil	iisiieu goous	inventory, not raw inc	aterials of work in prog	1633.	
☐ No	] YesRepor	rt the quantity of such	end-of-period invento	ries below.	
		Quantity (in squ	uare vards)		
Calendar year					
Item		2013 2014		2015	
Inventory					

II-10. <u>Trade data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of biaxial integral geogrids and triaxial integral geogrids in your establishment(s) in China during the specified periods. Do not include resales of biaxial integral geogrids that your firm did not produce in this question; those data to the degree they are exported to the United States should only be reported in question II-11.

<u>Do not submit data by manufacturing facility if they are in the same country.</u> 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.

"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 China, including production consumed internally within your firm.

"Shipments"--Shipments of products produced in your establishment(s) in China. Quantities reported should be net of returns.

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

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

**"Export shipments"**--Shipments to destinations outstide 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-10. <u>Trade data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of biaxial integral geogrids in your establishment(s) in China during the specified periods.

# **BIAXIAL INTEGRAL GEOGRIDS**

	Q	uantity ( <i>in</i>	square yard	s)			
		Act	Projections <sup>1</sup> Calendar year				
	Calendar year				January-September		
Item	2013	2014	2015	2015	2016	2016	2017
Average production capacity <sup>2</sup> (A)							
Beginning-of-period inventories (B)							
Production (C)							
Home market shipments: Internal consumption/ transfers (D)							
Commercial shipments (E)							
Exports to the United States (F)							
Exports to all other markets <sup>3</sup> (G)							
Total exports (H) (should equal F+G)	0	0	0	0	0	0	C
Total shipments (I) (should equal D+E+F+G)	0	0	0	0	0	0	0
End-of-period inventories (J)							
<sup>1</sup> Please explain the basis for yo <sup>2</sup> The production capacity report describe the methodology used to ————————————————————————————————————	ted is base calculate p	d on operat	ting h				

II-10. <u>Trade data</u>.—*Continued*.

### BIAXIAL INTEGRAL GEOGRIDS

RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.--Generally, the data reported for the end-of-period inventories (i.e., line J) 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, E, F, and G). 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.

	Actual experience						Projections	
					January- September		Calendar year	
Item	2013	2014	2015	2015	2016	2016	2017	
B + C - D - E - F - G - J = should equal zero ("0") or provide an								
explanation. <sup>1</sup>	0	0	0	0	0	0	0	

<sup>&</sup>lt;sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate.

II-11. Exports to the United States not produced by your firm.--Report your firm's exports to the United States of biaxial integral geogrids that was produced in China but not by your firm during the specified periods. Note these data should <u>not</u> be included in question II-10.

		Quantity (i	n short tons	)			
		Actual experience Project					ctions
	(	Calendar ye	ar	January	y-March	Calend	lar year
Item	2013	2014	2015	2015	2016	2016	2017
Exports of biaxial integral geogrids to the United States not produced by your firm <sup>1</sup>							
<sup>1</sup> List the producer(s).	•	•	•	•	•	•	<u>.</u>

II-12.	Other explanationsIf 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.-- ALTERNATIVE PRODUCT INFORMATION

Further information on this part of the questionnaire can be obtained from Hangyul Chang (202-205-3062, <a href="mailto:hang@usitc.gov">hangyul.chang@usitc.gov</a>).

- III-1. Comparability of biaxial integral geogrids vs triaxial integral geogrids.--For each of the following indicate whether biaxial integral geogrids (subject to these investigations) and triaxial integral geogrids (a related product) are: fully comparable or the same, *i.e.*, have no differentiation between them; mostly comparable or similar; somewhat comparable or similar; never or not-at-all comparable or similar; or no familiarity with products.
  - (a) <u>Characteristics and Uses</u>.-- The differences and similarities in the physical characteristics and end uses between biaxial integral geogrids and triaxial integral geogrids.

geogrids.				
Fully comparable	Mostly comparable	Somewhat comparable	Not at all comparable	NA/no familiarity
Please provide a na characteristics and		or the comparability	ratings you provide	d in terms of their
integral ged	ogrids in the same a	T		
Fully	Mostly	Somewhat	Not at all	NA/no
interchangeable —	interchangeable	interchangeable	interchangeable	familiarity
Please provide a na their <u>interchangeal</u>		or the comparability	ratings you provide	d in terms of

III-1. Comparability of biaxial integral geogrids vs triaxial integral geogridsContil
---

(c)	Manufacturing facilities, production processes, and production employees Whether
	biaxial integral geogrids and triaxial integral geogrids are manufactured in the same
	facilities, from the same iinputs, on the same machinery and equipment, and using the same employees.

same emp	oyees.			
		Somewhat the	Not at all the	
Fully the same	Mostly the same	same	same	NA/no familiarity
Please provide a na <u>manufacturing pro</u>		or the comparability	ratings you provid	ed in terms of their
biaxial inte		annels of distribution iaxial integral geogri c.).	•	•
	Mostly	Somewhat	Not at all	
Fully comparable	comparable	comparable	comparable	NA/no familiarity
Please provide a na channels of distribu		or the comparability	ratings you provid	ed in terms of their

III-1.	Comparability	of biaxial inte	gral geo	grids vs triaxial	l integral geog	grids <i>Continued</i>
--------	---------------	-----------------	----------	-------------------	-----------------	------------------------

sales/mark	eting practices).	_		
	Mostly	Somewhat	Not at all	
Fully comparable	comparable	comparable	comparable	NA/no familiarity
	ether prices are comegral geogrids.	nparable or differ be	etween biaxial integ	ral geogrids and
	Mostly	Somewhat	Not at all	
	IVIOSLIY			
Fully comparable	Mostly comparable	comparable	comparable	NA/no familiarity
Fully comparable	•	comparable	comparable	NA/no familiarity

# **HOW TO FILE YOUR QUESTIONNAIRE RESPONSE**

This questionnaire is available as a "fillable" form in MS Word format on the Commission's website at: <a href="https://usitc.gov/investigations/701731/2016/certain\_biaxial\_integral\_geogrid\_products\_china/final.ht">https://usitc.gov/investigations/701731/2016/certain\_biaxial\_integral\_geogrid\_products\_china/final.ht</a> <a href="mailto:m\_0">m\_0</a>

**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.

• <u>Upload via Secure Drop Box</u>.—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: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a> Pin: GRID

• E-mail.—E-mail your questionnaire to <a href="https://hangwul.chang@usitc.gov">hangwul.chang@usitc.gov</a>; 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.

<u>Parties to this proceeding</u>.—If your firm is a party to this proceeding, you are 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.