U.S. PRODUCERS' QUESTIONNAIRE

MOBILE ACCESS EQUIPMENT FROM CHINA

This questionnaire must be received by the Commission by <u>September 7, 2021</u>

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 and antidumping duty investigations concerning certain mobile access equipment and subassemblies thereof ("MAE") from China (Inv. Nos. 701-TA-665 and 731-TA-1557 (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

Address		
City	State	Zip Code
Website		
Has your firm	produced MAE (as defined on next page) at any tim	ne since January 1, 2018?
☐ NO	(Sign the certification below and promptly return only to	this page of the questionnaire to the Commission)
☐ YES	(Complete all parts of the questionnaire, and return the	e entire questionnaire to the Commission)
-	stionnaire via the U.S. International Trade Comnk: https://dropbox.usitc.gov/oinv/ . (PIN: MAE	· · · · · · · · · · · · · · · · · · ·
	CERTIFICATION	
nowledge and belief an neans of this certifica nformation provided in the Commission on the s the undersigned, ack roceeding or other pro	and understand that the information submitted is solving I also grant consent for the Commission, and this questionnaire and throughout this proceeding same or similar merchandise. Samowledge that information submitted in response occedings may be disclosed to and used: (i) by the	tionnaire is complete and correct to the best of my subject to audit and verification by the Commission. By and its employees and contract personnel, to use the g in any other import-injury proceedings conducted by to this request for information and throughout this to Commission, its employees and Offices, and contract and proceeding, or (b) in internal investigations, audits,
eviews, and evaluatio ppendix 3; or (ii) by U	ns relating to the programs, personnel, and op	erations of the Commission including under 5 U.S.C. solely for cybersecurity purposes. I understand that all
lame of Authorized Off	icial Title of Authorized Official	Date
ignature	Phone	Email address

PART I.—GENERAL INFORMATION

Background.--This proceeding was instituted in response to petitions filed on February 26, 2021, by the Coalition of American Manufacturers of Mobile Access Equipment. The Coalition is comprised of JLG Industries, Inc., Hagerstown, Maryland and Terex Corporation, Redmond, Washington. 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 dumping. Questionnaires and other information pertinent to this proceeding are available at https://www.usitc.gov/investigations/701731/2021/mobile_access_equipment_and_subassemblies_chi_na/final.htm.

<u>MAE</u> covered by these investigations consists of certain mobile access equipment, which consists primarily of boom lifts, scissor lifts, and material telehandlers, and subassemblies thereof. Mobile access equipment combines a mobile (self-propelled or towed) chassis, with a lifting device (e.g., scissor arms, boom assemblies) for mechanically lifting persons, tools and/or materials capable of reaching a working height of ten feet or more, and a coupler that provides an attachment point for the lifting device, in addition to other components. The scope of these investigations covers mobile access equipment and subassemblies thereof whether finished or unfinished, whether assembled or unassembled, and whether the equipment contains any additional features that provide for functions beyond the primary lifting function.

Subject merchandise includes, but is not limited to, the following subassemblies:

- Scissor arm assemblies, or scissor arm sections, for connection to chassis and platform
 assemblies. These assemblies include: (1) Pin assemblies that connect sections to form scissor
 arm assemblies, and (2) actuators that power the arm assemblies to extend and retract. These
 assemblies may or may not also include blocks that allow sliding of end sections in relation to
 frame and platform, hydraulic hoses, electrical cables, and/or other components;
- boom assemblies, or boom sections, for connection to the boom turntable, or to the chassis
 assembly, or to a platform assembly or to a lifting device. Boom assemblies include telescoping
 sections where the smallest section (or tube) can be nested in the next larger section (or tube)
 and can slide out for extension and/or articulated sections joined by pins. These assemblies may
 or may not include pins, hydraulic cylinders, hydraulic hoses, electrical cables, and/or other
 components;
- chassis assemblies, for connection to scissor arm assemblies, or to boom assemblies, or to boom turntable assemblies. Chassis assemblies include: (1) Chassis frames, and (2) frame sections. Chassis assemblies may or may not include axles, wheel end components, steering cylinders, engine assembly, transmission, drive shafts, tires and wheels, crawler tracks and wheels, fuel tank, hydraulic oil tanks, battery assemblies, and/or other components;
- boom turntable assemblies, for connection to chassis assemblies, or to boom assemblies. Boom turntable assemblies include turntable frames. Boom turntable assemblies may or may not include engine assembly, slewing rings, fuel tank, hydraulic oil tank, battery assemblies, counterweights, hoods (enclosures), and/or other components.

Importation of any of these subassemblies, whether assembled or unassembled, constitutes unfinished mobile access equipment for purposes of these investigations.

Processing of finished and unfinished mobile access equipment and subassemblies such as trimming, cutting, grinding, notching, punching, slitting, drilling, welding, joining, bolting, bending, beveling, riveting, minor fabrication, galvanizing, painting, coating, finishing, assembly, or any other processing either in the country of manufacture of the in-scope product or in a third country does not remove the

product from the scope. Inclusion of other components not identified as comprising the finished or unfinished mobile access equipment does not remove the product from the scope.

The scope excludes forklifts, vertical mast lifts, mobile self-propelled cranes and motor vehicles that incorporate a scissor arm assembly or boom assembly. Forklifts are material handling vehicles with a working attachment, usually a fork, lifted along a vertical guide rail with the operator seated or standing on the chassis behind the vertical mast. Vertical mast lifts are person and material lifting vehicles with a working attachment, usually a platform, lifted along a vertical guide rail with an operator standing on the platform. Mobile self-propelled cranes are material handling vehicles with a boom attachment for lifting loads of tools or materials that are suspended on ropes, cables, and/or chains, and which contain winches mounted on or near the base of the boom with ropes, cables, and/or chains managed along the boom structure. The scope also excludes motor vehicles (defined as a vehicle driven or drawn by mechanical power and manufactured primarily for use on public streets, roads, and highways, but does not include a vehicle operated only on a rail line pursuant to 49 U.S.C. 30102(a)(7)) that incorporate a scissor arm assembly or boom assembly. The scope further excludes vehicles driven or drawn by mechanical power operated only on a rail line that incorporate a scissor arm assembly or boom assembly. The scope also excludes: (1) Rail line vehicles, defined as vehicles with hi-rail gear or track wheels, and a fixed (nontelescopic) main boom, which perform operations on rail lines, such as laying rails, setting ties, or other rail maintenance jobs; and (2) certain rail line vehicle subassemblies, defined as chassis subassemblies and boom turntable subassemblies for rail line vehicles with a fixed (nontelescopic) main boom.

Certain mobile access equipment subject to these investigations is typically classifiable under subheadings 8427.10.8020, 8427.10.8030, 8427.10.8070, 8427.10.8095, 8427.20.8020, 8427.20.8090, 8427.90.0020 and 8427.90.0090 of the Harmonized Tariff Schedule of the United States (HTSUS). Parts of certain mobile access equipment are typically classifiable under subheading 8431.20.0000 of the HTSUS. While the HTSUS subheadings are provided for convenience and customs purposes only, the written description of the merchandise under investigation is dispositive.

Reporting of information.--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, and/or purchaser 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.

<u>Release of information</u>.--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.

<u>D-GRIDS tool.</u>--The Commission has a tool that firms can use to move data from their own MS Excel compilation files into self-contained data tables within this MS Word questionnaire, thereby reducing the amount of cell-by-cell data entry that would be required to complete this form. This tool is a macroenabled MS Excel file available for download from the Commission's generic questionnaires webpage (https://www.usitc.gov/trade_remedy/question.htm) called the "D-GRIDs tool." Use of this tool to help your firm complete this questionnaire is *optional*. Firms opting to use the D-GRIDs tool to populate their data into this questionnaire will need the D-GRIDs specification sheet PDF file specific to this proceeding (available on the case page which is linked under the "Background" above) which includes the necessary references relating to this questionnaire, as well as the macro-enable MS Excel D-GRIDs tool itself from the generic questionnaires page. More detailed instructions on how to use the D-GRIDs tool are available within the D-GRIDs tool itself.

I-1a. <u>OMB statistics</u>.--Please report below the actual number of hours required and the cost to your firm of completing this questionnaire.

Hours	Dollars

No

Yes

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 50 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-1b.	TAA information release In the event that the U.S. International Trade Commission (USITC)
	makes an affirmative final determination in this proceeding, do you consent to the USITC's
	release of your contact information (company name, address, contact person, contact person's
	title, telephone number, email address) appearing on the front page of this questionnaire to the
	Departments of Commerce, Labor, and Agriculture, as applicable, so that your firm and its
	workers can be made eligible for benefits under the Trade Adjustment Assistance (TAA)
	program?

I-2a. <u>Establishments covered</u>.--Provide the city, state, zip code, and brief description of each establishment covered by this questionnaire. Firms operating more than one establishment should combine the data for all establishments into a single report.

"<u>Establishment</u>"--Each facility of a firm involved in the <u>production</u> of MAE, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

Establishments covered ¹	City, State	Zip (5 digit)	Description
1			
2			
3			
4			
5			
6			
¹ Additional discussion on establishments consolidated in this questionnaire:			

I-2D.	stock exchange and trading symbol:
I-2c.	<u>External counsel.</u> If your firm or parent firm is represented by external counsel in relation to this proceeding, please specify the name of the law firm and the lead attorney(s).

Law firm:	
Lead attorney(s):	

I-3. <u>Petitioner status.</u>--Is your firm a petitioner in this proceeding or a member firm of the petitioning entity?

No	Yes	

I-4. **Petition support**.--Does your firm support or oppose the petition?

Country	Investigation type	Support	Oppose	Take no position
China	Antidumping duty			
China	Countervailing duty			

oducers' Questionnaire - MAE (Final)		
OwnershipIs your firm	n owned, in whole or in part, by	any other firm?
☐ No ☐ Yes-	-List the following information, r	relating to the ultimate parent/owner.
Firm name	Country	Extent of ownership (percent)
foreign, that are engage engaged in exporting M		related firms, either domestic or into the United States or that are tes?
Firm name	Country	Affiliation

Related producersDoes your firm have any related firms, either domestic or foreign engaged in the production of MAE?		ms, either domestic or foreign, that are
☐ No ☐ Yes-	-List the following information.	
Firm name	Country	Affiliation

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Alejandro Orozco (202-205-3177, Alejandro.Orozco@usitc.gov). Supply all data requested on a <u>calendar-year</u> basis.

II-1.		nationPlease identify the responsible caff may contact that individual regarding	e individual and the manner by which ng the confidential information submitted
	Name		
	Title		
	Email		
	Talanhana		

II-2a. <u>Changes in operations.</u>—Please indicate whether your firm has experienced any of the following changes in relation to the production of MAE since January 1, 2018.

(check as many as appropriate)		(If checked, please describe the nature, date(s), and significance of any such reported changes as well as the business reasons for them; leave completely blank if not applicable)
	Plant openings	
	Plant closings	
	Relocations	
	Expansions	
	Acquisitions	
	Consolidations	
	Prolonged shutdowns or production curtailments	
	Revised labor agreements	
	Other (e.g., technology)	

II-2b. COVID-19 pandemic.--

(i) Since January 1, 2020, has the COVID-19 pandemic or have any government actions taken to contain the spread of the COVID-19 virus resulted in changes in relation to your firm's supply chain arrangements, production, employment, and shipments relating to MAE?

No	If yes, describe these changes including a separate discussion of the (a) supply chain impact, (b) production and shipments impact, and (c) employment impact of the COVID-19 pandemic.

(ii) Has your firm experienced a reversal of the adverse impact of the COVID-19 pandemic to your firm's supply chain arrangements, production, employment, and shipments relating to MAE?

No	Yes	If yes, when did the reversal begin? Are operations back to pre- pandemic normal? What are your expectations of how these market developments might evolve in the foreseeable future as the United States recovers from COVID-19 pandemic?

II-3a. **Production using same machinery.**--Please report your firm's production of products using the same equipment, machinery, or employees as used to produce MAE, and the combined production capacity on this shared equipment, machinery, or employees in the periods indicated.

"Overall production capacity" or "capacity" – The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. 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).

Note.--If your firm does not produce any out-of-scope merchandise (i.e., "other (out-of-scope products)") on the same machinery and equipment as scope merchandise then the "overall production capacity" numbers reported in this question should be exactly equal to the "average production capacity" numbers reported in questions II-6 and II-10. If, however, your firm does produce out-of-scope merchandise using the same machinery and equipment as scope merchandise, then the "average production capacity" reported in questions II-6 and II-10 should exclude the portion of "overall production capacity" that was used to produce this out-of-scope merchandise.

"Production" – All production in your U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.

"Telehandler" – Finished telehandlers and any telehandler-specific subassemblies.

"All other MAE" – All finished MAE, except telehandlers, and all MAE subassemblies, except telehandler-specific subassemblies.

	Quantit	y (in pounds)				
		Calendar year		Januar	January-June	
ltem	2018	2019	2020	2020	2021	
Overall production capacity ¹						
Production of: Telehandlers ² Produced from own subassemblies (A)						
Produced from purchased domestic subassemblies (B)						
Produced from subject imported/purchased subassemblies (C)						
Produced from nonsubject imported/purchased subassemblies (D)						
Total production of telehanders	0	0	0	0		

Table continued on next page.

II-3a. Production using same machinery.--Continued

	Quantity	(in pounds)			
		Calendar year		Januar	y-June
Item	2018	2019	2020	2020	2021
All other MAE ³ Produced from own subassemblies (E)					
Produced from purchased domestic subassemblies (F)					
Produced from subject imported/purchased subassemblies (G)					
Produced from nonsubject imported/purchased subassemblies (H)					
Total production of all other MAE	0	0	0	0	0
Subtotal, all MAE production (i.e., telehandlers and all other MAE)	0	0	0	0	0
Other (out-of-scope) products ⁴					
Total production using same machinery or workers	0	0	0	0	0

¹ Data reported for capacity (first line) should be greater than data reported for total production (last line).

² Data entered for production of telehandlers (finished telehandlers and any associated in-scope subassemblies for telehandlers) in this question should reconcile with data reported in question II-6. If you firm's finished telehandlers used subassemblies from a variety of sources (for example from your firm's own internally produced chassis and all other assemblies from imported sources) break out the weight of the finished unit by the source of subassembly or component as relevant.

³ Data entered for production of all other MAE (finished MAE other than telehandlers and any associated in-scope subassemblies for these other MAEs) in this question should reconcile with data reported in question II-10. If you firm's finished MAE other than telehandlers used subassemblies from a variety of sources (for example from your firm's own internally produced chassis and all other assemblies from imported sources) break out the weight of the finished unit by the source of subassembly or component as relevant.

⁴ Please identify these products: _____

II-3a. Production using same machinery.--Continued

<u>RECONCILIATION OF PRODUCTION USING SAME MACHINERY.</u>--Please ensure that the quantities (in pounds) reported for U.S. production in question II-3a (i.e., lines A through H) in each time period equal the quantity reported for U.S. production in questions II-6 (i.e., line K) and II-10 (i.e., line AH) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

		Calendar year		Januar	y-June
Reconciliation	2018	2019	2020	2020	2021
Telehandlers: $A + B + C + D - K = zero ("0"), if not$					
revise	0	0	0	0	0
All other MAE: $E + F + G + H - AH = zero$, ("0"), if					
not revise.	0	0	0	0	0

II-3b. Operating parameters.--The production capacity reported in II-3a is based on the following operating parameters:

II-3c.	<u>Capacity calculation.</u> Please describe the methodology used to calculate overall production capacity reported in II-3a, and explain any changes in reported capacity.
II-3d.	<u>Production constraints</u> Please describe the constraint(s) that set the limit(s) on your firm's production capacity.

II-3e.	Product shift	ing between l	MAE and	other products	-

(i).	Is your firm able to switch production (capacity) between all in-scope MAE and
	subassemblies thereof (e.g., telehandlers, boom lifts, and scissor lifts) and other (out-of-
	scope) products using the same equipment and/or labor?

No	,	Yes	If yes—(i.e., have produced other products or are able to produce other products) Please identify other actual or potential products.
(ii).	be	tween pi	cribe the factors that affect your firm's ability to shift production capacity roducts (e.g., time, cost, relative price change, etc.), and the degree to which irs enhance or constrain such shifts.
Produ	ct sł	nifting be	tween telehandlers and all other MAE
<u>Produ</u>	Is	your firm	tween telehandlers and all other MAE a able to switch production (capacity) between telehandlers and all other MAE ame equipment and/or labor?
	ls us	your firm	able to switch production (capacity) between telehandlers and all other MAE
(i).	ls us	your firm ing the sa	a able to switch production (capacity) between telehandlers and all other MAE ame equipment and/or labor? If yes—(i.e., have or are able to produce both telehandlers and all other MAE) Please identify all of the other MAE products you are able to

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U.S.	Producers	Questionnaire -	IVIAE	(Final)

II-4.	TollingSince January 1, 2018, has your firm been involved in a toll agreement regarding the
	production of MAE?

"Toll agreement"---Agreement between two firms whereby the first firm furnishes the raw materials and the second firm uses the raw materials to produce a product that it then returns to the first firm with a charge for processing costs, overhead, etc.

No	Yes	If yesPlease describe the toll arrangement(s) and name the firm(s) involved.

II-5. Foreign trade zones.--

(a) <u>Firm's FTZ operations</u>.--Does your firm produce MAE in and/or admit MAE into a foreign trade zone (FTZ)?

"Foreign trade zone" is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise. A foreign trade zone must be designated as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.

No	Yes	If yesDescribe the nature of your firm's operations in FTZs and identify the specific FTZ site(s).

(b) Other firms' FTZ operations.--To your knowledge, do any firms in the United States import MAE into a foreign trade zone (FTZ) for use in distribution of MAE and/or the production of downstream articles?

No	Yes	If yesIdentify the firms and the FTZs.

Telehandlers

II-6. <u>Production, shipment, and inventory data: Telehandlers</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of telehandlers in its U.S. establishment(s) during the specified periods.

"Telehandler" – Finished telehandlers and any telehandler-specific subassemblies.

"Average production capacity" or "capacity" – The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. 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 U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.

"Commercial U.S. shipments" – Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <u>net values</u> (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.

"Internal consumption" – Product consumed internally by your firm. Such transactions are valued at fair market value.

"Transfers to related firms" – Shipments made to related firms. Such transactions are valued at fair market value.

"Related firm" – A firm that your firm solely or jointly owned, managed, or otherwise controlled; a firm that solely or jointly owned, managed, or otherwise controlled your firm; and/or a firm that was solely or jointly owned, managed, or otherwise controlled by a firm that also solely or jointly owned, managed, or otherwise controlled your firm.

"Export shipments" – Shipments to destinations outside the United States, including shipments to related firms.

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

"Unit" – For purposes of this questionnaire, a unit can be either a finished unit of MAE imported in fully assembled form; a set of imported subassembly parts intended for assembly into a finished unit of MAE; or a subassembly (see page 2) imported for individual use or sale.

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-6. Production, shipment, and inventory data: Telehandlers.—Continued

If your firm did not produce telehandlers, skip to Question II-10.

"Telehandler" – Finished telehandlers and any telehandler-specific subassemblies.

Quantity	y (in pounds) a	nd value (<i>in \$1</i>	!,000)		
		Calendar year		January-June	
ltem	2018	2019	2020	2020	2021
Average production capacity¹ (quantity)					
Beginning-of-period inventories (quantity) (J)					
Production (quantity) (K)					
U.S. shipments: Commercial shipments: Quantity (L)					
Value (M)					
Internal consumption: ² Quantity (N)					
Value² (O)					
Transfers to related firms: ² Quantity (P)					
Value² (Q)					
Export shipments: ³ Quantity (R)					
Value (S)					
End-of-period inventories (quantity) (T)					
¹ The production capacity reported is based methodology used to calculate production capacity internal consumption and transfers to relations basis for valuing these transactions in your received the data provided above in this table should be included in the should be included above in the data provided above in the should be included above in the should be included above in the should be included above in this table should be included above in the sho	acity, and explaited firms must bords, please speed based on fair n	n any changes in e valued at fair r cify that basis (e.	reported capa market value. If	city your firm uses	a different

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

	Calendar year			January-June		
Reconciliation	2018	2019	2020	2020	2021	
J + K - L - N - P - R - T = should equal zero ("0") or provide an explanation. ¹	0	0	0	0	0	

¹ Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate:_____.

II-7. <u>Channels of distribution: Telehandlers</u>.--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of telehandlers by channel of distribution in the specified periods.

Quantity (in pounds)								
		Calendar year		January-June				
Item	2018	2019	2020	2020	2021			
Channels of distribution: U.S. shipments: To construction companies and other end users (including rental companies, who may also act as retailers) (U)								
To distributors, dealers, and other retailers (V)								

<u>RECONCILIATION OF CHANNELS.</u>--Please ensure that the quantities reported for channels of distribution (i.e., lines U and V) in each time period equal the quantity reported for U.S. shipments (i.e., line L, N, P) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

		Calendar year	January-June		
Reconciliation	2018	2019	2020	2020	2021
U + V - L - N - P = zero ("0"), if not					
revise.	0	0	0	0	0

II-8. <u>U.S. shipments by product type: Telehandlers.--</u> Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms as reported in question II-6) of telehandlers by product type during the specified periods.

"Finished telehandler" - A finished telehandler unit (whether assembled or unassembled).

"Telehandler subassembly" – A component of a telehandler unit. Please see page 2 for a complete description of the specified subassemblies below.

	(Calendar yea	January-June		
Item	2018	2019	2020	2020	2021
U.S. shipments:					
Finished telehandlers:					
Quantity in units (W)					
Quantity in pounds (X)					
Value <i>in \$1,000</i> (Y)					
Telehandler subassemblies					
Chassis:					
Quantity in units (Z)					
Quantity in pounds (AA)					
Value <i>in \$1,000</i> (AB)					
All other subassemblies ¹					
Quantity in units (AC)					
Quantity in pounds (AD)					
Value <i>in \$1,000</i> (AE)					
¹ Please describe these other subassemblies:			1	1	

<u>RECONCILIATION OF SHIPMENTS</u>.—Please ensure that the quantities (in pounds) and values reported for U.S. shipments in this question (i.e., lines W through AE) in each time period equal the quantity and values reported for U.S. shipments in questions II-6 (i.e., lines I through T) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

	Calendar year			January-June		
Reconciliation	2018	2019	2020	2020	2021	
Quantity: $L + N + P - X - AA - AD = zero$,						
("0"), if not revise	0	0	0	0	0	
Value : $M + O + Q - Y - AB - AE = zero, ("0"),$						
if not revise.	0	0	0	0	0	

II-9. <u>Employment data: Telehandlers</u>.--Report your firm's employment-related data related to the production of telehandlers and provide an explanation for any trends in these data.

"Production and Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to June periods, calculate similarly and divide by 6.

If your firm had the same number of PRWs in all calendar year and had not experienced any changes in PRWs in the most recent interim period, you would have the same number of PRWs for the interim periods, regardless of whether the interim periods are Jan-Mar (Q1), Jan-June (Q1+Q2), or Jan-Sept (Q1+Q2+Q3)."

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" – Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Explar	nation of trend	s:			

All Other MAE

- II-10. <u>Production, shipment, and inventory data: All other MAE production</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of all other MAE in its U.S. establishment(s) during the specified periods.
 - **"All other MAE"** All finished MAE, except telehandlers, and all MAE subassemblies, except telehandler-specific subassemblies.
 - "Average production capacity" or "capacity" The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. 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 U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.
 - "Commercial U.S. shipments" Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <u>net values</u> (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.
 - "Internal consumption" Product consumed internally by your firm. Such transactions are valued at fair market value.
 - "Transfers to related firms" Shipments made to related firms. Such transactions are valued at fair market value.
 - "Related firm" A firm that your firm solely or jointly owned, managed, or otherwise controlled; a firm that solely or jointly owned, managed, or otherwise controlled your firm; and/or a firm that was solely or jointly owned, managed, or otherwise controlled by a firm that also solely or jointly owned, managed, or otherwise controlled your firm.
 - "Export shipments" Shipments to destinations outside the United States, including shipments to related firms.
 - "Inventories" Finished goods inventory, not raw materials or work-in-progress.
 - "Unit" For purposes of this questionnaire, a unit can be either a finished unit of MAE imported in fully assembled form; a set of imported subassembly parts intended for assembly into a finished unit of MAE; or a subassembly (see page 2) imported for individual use or sale.

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. Production, shipment, and inventory data: All other MAE.—Continued

If your firm did not produce any other MAE, skip to Question II-14a.

"All other MAE" – All finished MAE, except telehandlers, and all MAE subassemblies, except telehandler-specific subassemblies.

Quantity	y (in pounds)	and value (<i>in \$1</i>	1,000)		
		Calendar year		Januai	y-June
Item	2018	2019	2020	2020	2021
Average production capacity ¹ (<i>quantity</i>) (AF)					
Beginning-of-period inventories (quantity) (AG)					
Production (quantity) (AH)					
U.S. shipments: Commercial shipments: Quantity (AI)					
Value (AJ)					
Internal consumption: ² Quantity (AK)					
Value² (AL)					
Transfers to related firms: ² Quantity (AM)					
Value² (AN)					
Export shipments: ³ Quantity (AO)					
Value (AP)					
End-of-period inventories (quantity) (AQ)					
¹ The production capacity reported is based methodology used to calculate production capacity internal consumption and transfers to relat basis for valuing these transactions in your record the data provided above in this table should be included a light of the control of the data provided above in the table should be included a light of the control of the data provided above in this table should be included a light of the control of t	acity, and expla ted firms must ords, please spo based on fair	nin any changes in be valued at fair recify that basis (e	reported capa market value. If	city your firm uses	a different

II-10. Production, shipment, and inventory data: All other MAE.—Continued

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY</u>.--Generally, the data reported for the end-of-period inventories (i.e., line AQ) should be equal to the beginning-of-period inventories (i.e., line AG), plus production (i.e., line AH), less total shipments (i.e., lines AI, AK, AM, and AO). Please ensure that any differences are not due to data entry errors in completing this form, but rather reflect your firm's actual records; and, also provide explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

	Calendar year			January-June	
Reconciliation	2018	2019	2020	2020	2021
AG + AH - AI - AK - AM - AO - AQ = should					
equal zero ("0") or provide an explanation.1	0	0	0	0	0

¹ Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate:_____.

II-11. <u>Channels of distribution: All other MAE</u>.--Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of all other MAE by channel of distribution in the specified periods.

	Quantity	y (in pounds)			
		Calendar year		January	y-June
Item	2018	2019	2020	2020	2021
Channels of distribution: U.S. shipments:					
To construction companies and other end users (including rental companies, who may also act as retailers) (AR)					
To distributors, dealers, and other retailers (AS)					

<u>RECONCILIATION OF CHANNELS</u>.--Please ensure that the quantities reported for channels of distribution (i.e., lines AR and AS) in each time period equal the quantity reported for U.S. shipments (i.e., lines AI, AK, and AM) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

	Calendar year			January-June	
Reconciliation	2018	2019	2020	2020	2021
AR + AS - AI - AK - AM = zero ("0"), if					
not revise.	0	0	0	0	0

II-12. <u>U.S. shipments by product type: All other MAE.--</u> Report your firm's U.S. shipments (i.e. inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms as reported in question II-10) of all other MAE by product type during the specified periods.

"Finished MAE" – A finished MAE unit, with the exception of a finished telehandler unit (whether assembled or unassembled).

"MAE subassembly" – A component of an MAE unit, with the exception of a telehandler unit component. Please see page 2 for a complete description of the specified subassemblies below.

	(Calendar year			y-June
Item	2018	2019	2020	2020	2021
U.S. shipments:					
Finished MAE:					
Scissor lift:					
Quantity in units (AT)					
Quantity in pounds (AU)					
Value <i>in \$1,000</i> (AV)					
Boom lift					
Quantity in units (AW)					
Quantity in pounds (AX)					
Value <i>in \$1,000</i> (AY)					
All other finished MAE:1					
Quantity in units (AZ)					
Quantity in pounds (BA)					
Value <i>in \$1,000</i> (BB)					

Table continued on next page.

II-12. U.S. shipments by product type: All other MAE.--Continued

	Calendar year			January-June		
Item	2018	2019	2020	2020	2021	
J.S. shipments:						
<u>Subassemblies</u> :						
Scissor arm subassemblies or						
sections:						
Quantity in units (BC)						
Quantity in pounds (BD)						
Value <i>in \$1,000</i> (BE)						
Boom subassemblies or sections: Quantity in units (BF)						
Quantity in pounds (BG)						
Value <i>in \$1,000</i> (BH)						
Chassis subassemblies:						
Quantity in units (BI)						
Quantity in pounds (BJ)						
Value <i>in \$1,000</i> (BK)						
Boom turntable subassemblies:						
Quantity in units (BL)						
Quantity in pounds (BM)						
Value <i>in \$1,000</i> (BN)						
All other subassemblies:2						
Quantity in units (BO)						
Quantity in pounds (BP)						
Value in \$1,000 (BQ)						

² Please describe these other subassemblies:

<u>RECONCILIATION OF SHIPMENTS.</u>—Please ensure that the quantities (in pounds) and values reported for U.S. shipments in this question (i.e., lines AT through BQ) in each time period equal the quantity and values reported for U.S. shipments in questions II-10 (i.e., lines AI through AN) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

		Calendar year	January-June		
Reconciliation	2018	2019	2020	2020	2021
Quantity: AU + AX + BA + BD + BG + BJ + BM + BP - AI - AK - AM = zero ("0"), if not revise	0	0	0	0	0
Value : AV + AY + BB + BE + BH + BK + BN +BQ - AJ - AL - AN = zero, ("0"), if not revise.	0	0	0	0	0

II-13. <u>Employment data: All other MAE</u>.--Report your firm's employment-related data related to the production of all other MAE and provide an explanation for any trends in these data.

"Production and Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to June periods, calculate similarly and divide by 6.

If your firm had the same number of PRWs in all calendar year and had not experienced any changes in PRWs in the most recent interim period, you would have the same number of PRWs for the interim periods, regardless of whether the interim periods are Jan-Mar (Q1), Jan-June (Q1+Q2), or Jan-Sept (Q1+Q2+Q3)."

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" – Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Explar	nation of trend	s:			

II-14a.	Related firms: TelehandlersIf your firm reported transfers to related firms in question II-6 (telehandlers), please identify the firm(s) and indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.
II-14b.	Related firms: All other MAEIf your firm reported transfers to related firms in question II-10 (all other MAE), please identify the firm(s) and indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.
II-15.	<u>Sufficient Production Related Activities.</u> For questions II-15a through II-15c, if your firm's response differs by type of MAE (i.e., telehandlers vs. all other MAE), please describe the differences in the relevant form field.
II-15a.	<u>Detailed explanation of firm's domestic activities</u> Please describe in detail your firm's operations with respect to MAE subassemblies (either domestic or imported) in the production of finished MAE in the United States.

U.S. Producers	Questionnaire - MAE	(Final)
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II-15b. <u>Conversion operations.</u>--Since January 1, 2018, has your firm converted MAE subassemblies covered by the investigations (either domestic or imported) into products that still match the definition of finished MAE (i.e., telehandlers, scissor lifts, boom lifts)?

No	Yes	If yes Please describe the nature and extent of the following items in relation to your firm's conversion operations in the United States.		
		Capital investments		
		Technical expertise		
		Value added		
		Employment		
		Quantity, type and source of parts		
		Costs and activities		

II-15c. Conversion operations' complexity and importance. -- On a scale of 1 to 5, please provide your firm's subjective opinion as to the complexity, intensity, and importance of converting activities as they relate to transforming MAE subassemblies (either domestic or imported) to finished MAE. On this scale, 1 is considered minimally complex, intense or important, while 5 is considered extremely complex, intense, and important.

1: Minimally complex, intense, and important	2	3	4	5: Extremely complex, intense, and important			
Please describe the reason for your rating.							

II-16a. <u>Purchases of finished MAE</u>.--Has your firm purchased finished MAE (i.e., a full unit) produced in the United States or in other countries since January 1, 2018? (Do not include imports for which your firm was the importer of record. These should be reported in an importer questionnaire).

"Purchase" – A transaction to buy product from a U.S. corporate entity such as another U.S. producer, a U.S. distributor, or a U.S. firm that has directly imported the product.

"Import" – A transaction to buy from a foreign supplier where your firm is the importer of record.

No	If yesReport such purchases in the table below and explain the reasons for your firm's purchases.

Note: If your firm served as the importer of record for any purchases from foreign suppliers, either for your own account or as a service for another entity, those purchases are to be considered "imports" not "purchases" and **should not** be included in the table below.

Quantity	(in pounds) and value (ii	n \$1,000)		
	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
Purchases from U.S. importers ¹ of					
MAE from					
<u>China</u>					
Quantity					
Value					
<u>Canada</u>					
Quantity					
Value					
Mexico					
Quantity					
Value					
All other sources					
Quantity					
Value					
Purchases from domestic producers ²					
Quantity					
Value					
Purchases from other sources ³					
Quantity					
Value					
¹ Please list the name of the importer(s) suppliers differ by source, please identify the ² Please list the name of the U.S. produce	ne source for	each listed sup	plier:		n's import

³ Please list the name of the firm(s) from which your firm purchased this product:

II-16b. <u>Purchases of subassemblies</u>.--Has your firm purchased MAE subassemblies produced in the United States or in other countries since January 1, 2018? (Do not include imports for which your firm was the importer of record. These should be reported in an importer questionnaire).

"Purchase" – A transaction to buy product from a U.S. corporate entity such as another U.S. producer, a U.S. distributor, or a U.S. firm that has directly imported the product.

"Import" – A transaction to buy from a foreign supplier where your firm is the importer of record.

No	If yesReport such purchases in the table below and explain the reasons for your firm's purchases.

Note: If your firm served as the importer of record for any purchases from foreign suppliers, either for your own account or as a service for another entity, those purchases are to be considered "imports" not "purchases" and **should not** be included in the table below.

Quantity (in pounds) and value (in \$1,000)					
	Calendar year			Januar	y-June
Item	2018	2019	2020	2020	2021
Purchases from U.S. importers ¹ of MAE subassemblies from					
<u>China</u> Quantity					
Value					
<u>Canada</u> Quantity					
Value					
<u>Mexico</u> Quantity					
Value					
All other sources Quantity					
Value					
Purchases from domestic producers ² Quantity					
Value					
Purchases from other sources ³ Quantity					
Value					
 Please list the name of the importer(suppliers differ by source, please identify to a Please list the name of the U.S. produced in the produced in the please list the name of the firm(s) from the produced in t	the source for ucer(s) from w	each listed sup hich your firm p	plier: ourchased this	•	·

II-16c. <u>OEM</u>.--Did your firm use the purchased subassemblies in your OEM manufacturing applications?

No	Yes	If yesDid your firm do more than just assemble the subassemblies? Explain.

(d) Is there a significant difference in the cost or value between unfinished product(s) and finished product(s)? No Yes If yesPlease describe these difference in the cost or value between unfinished product(s) and finished product(s)? (e) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive?	"Finished product(s)" Fini		
No Yes If yes—Please describe these uses.			s of MAE that need to be further attached t
(b) Is the market for unfinished product(s) separate and distinct from the market for fini product(s)? If yesPlease describe how they are separate and distinct.	• •	unfinished product(s)) other than for the production of the finis
product(s)? No Yes If yesPlease describe how they are separate and distinct.	No	Yes	If yesPlease describe these uses.
product(s)? No Yes If yesPlease describe how they are separate and distinct.			
Product(s) and finished products(s)? No		Yes	
No			If yesPlease describe how they are
Product(s) and finished products(s)? No	No	Yes	separate and distinct.
Product(s) and finished products(s)? No			
(d) Is there a significant difference in the cost or value between unfinished product(s) and finished product(s)? No Yes If yesPlease describe these difference in the cost or value between unfinished product(s) and finished product(s)? (e) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive?	(c) Are there differences	in the physical charac	cteristics and functions of the unfinished
finished product(s)? No Yes If yesPlease describe these different (e) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive?		d products(s)?	
finished product(s)? No Yes If yesPlease describe these different (e) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive?	product(s) and finishe	T	If yesPlease describe these differen
(e) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive in the labor or capital intensive?	product(s) and finishe	T	If yesPlease describe these differen
finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive?	product(s) and finished No (d) Is there a significant di	Yes	
finished product(s) as significant and particularly labor or capital intensive? If yesPlease describe the labor or capital intensive?	No (d) Is there a significant difinished product(s)?	Yes ifference in the cost o	or value between unfinished product(s) and
	No (d) Is there a significant difinished product(s)?	Yes ifference in the cost o	or value between unfinished product(s) and
No Yes intensively of the conversion process	No (d) Is there a significant difinished product(s)? No (e) Would you describe the	Yes ifference in the cost of	If yesPlease describe these different transform the unfinished product(s) into the
<u> </u>	No (d) Is there a significant difinished product(s)? No (e) Would you describe the finished product(s) as	Yes ifference in the cost of	If yesPlease describe these difference transform the unfinished product(s) into the ularly labor or capital intensive? If yesPlease describe the labor or capital intensive the labor or capital intensive?

II-18. Range of AUVs.--What is the range of per gross unit value for the different MAE and subassembly types used or sold by your firm since January 1, 2018?

Туре	Unit value (dollars)	Description of the product.
Finished unit of MAE:		
Highest per unit value MAE product used or sold by your firm		
Highest volume MAE product used or sold by your firm		
Lowest per unit value MAE product used or sold by your firm		
Subassembly of MAE:		
Highest per unit value MAE subassembly product used or sold by your firm		
Highest volume MAE subassembly product used or sold by your firm		
Lowest per unit value MAE subassembly product used or sold by your firm		

- II-19. Comparability of telehandlers and all other MAE.—For each of the following indicate whether listed products 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.
 - F: fully comparable or the same, i.e., have no differentiation between them;
 - M: mostly comparable or similar;
 - S: somewhat comparable or similar;
 - N: never or not-at-all comparable or similar; or
 - 0: no familiarity with products.
 - (a) <u>Physical Characteristics and End Uses</u>.--The differences and similarities in the physical characteristics and end uses.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their physical characteristics and uses:
Telehandlers vs all other MAE		

(b) <u>Interchangeability</u>.--The ability to substitute the products in the same application.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>interchangeability</u> :
Telehandlers vs all other MAE		

II-19. Comparability of telehandlers and all other MAE.--Continued

F: fully comparable or the same, i.e., have no differentiation between them;

M: mostly comparable or similar;

S: somewhat comparable or similar;

N: never or not-at-all comparable or similar; or

0: no familiarity with products.

(c) <u>Channels of distribution</u>.--Channels of distribution/market situation through which the products are sold (i.e., sold direct to end users, through wholesaler/distributors, etc.).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their channels of distribution:
Telehandlers vs all other MAE		

(d) <u>Manufacturing facilities, production processes, and production employees</u>.--Whether manufactured in the same facilities, from the same inputs, on the same machinery and equipment, and using the same employees.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their manufacturing facilities, production processes, and production employees:
Telehandlers vs all other MAE		

(e) <u>Customer and producer perceptions</u>.--Perceptions as to the differences and/or similarities in the market (*e.g.*, sales/marketing practices).

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their customer and product perceptions:
Telehandlers vs all other MAE		

(f) <u>Price</u>.--Whether prices are comparable or differ between the products.

Product-pair	Comparison	Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>price</u> :
Telehandlers vs all other MAE		

U.S. Producers' Questionnaire - MAE (Fina	u.s. Producers	Questionnaire	- IVIAE	(Fina
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II-20. <u>Imports.</u>--Since January 1, 2018, has your firm imported MAE?

No	Yes	
		If yes <u>COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE</u>

II-21.	Other explanationsIf your firm would like to further explain a response to a question in Part II for which a narrative box was not provided, 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.--FINANCIAL INFORMATION

Address questions on this part of the questionnaire to Em	ly Kim (202-205-1800)	, Emily.Kim@usitc.gov)
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Commission s in Part III.	taff may contact that individual regarding the confidential information submitted
Name	
Title	
Email	
Telephone	
accounting sy	
A.	When does your firm's fiscal year end (month and day)? If your firm's fiscal year changed during the data-collection period, explain below:
	Note.—Regardless of your firm's fiscal year, please report financial data on a calendar year basis.
B.1.	Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include MAE:
2.	Does your firm prepare profit/loss statements for MAE: Yes No
3.	How often did your firm (or parent company) prepare financial statements (including annual reports, 10Ks)? Please check relevant items below. audited, unaudited, annual reports, 10Ks, 10 Qs, monthly, quarterly, semi-annually, annually
4.	Accounting basis: U.S. GAAP, IFRS, cash, tax, or other comprehensive basis of accounting (specify)

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the financial data, as Commission staff may contact your firm regarding questions on the financial data. The Commission may also request that your company submit copies of the supporting documents/records (financial statements, including internal profit-and-loss statements for the division or product group that includes MAE, as well as specific statements and worksheets) used to compile these data.

od	ucers' Questionnaire - MAE (Final)	
	ost accounting systemBriefly describe yost, job order cost, etc.).	our firm's cost accounting system (e.g., sta
	allocation basisBriefly describe your firm nterest expense and other income and exp	n's allocation basis, if any, for COGS, SG&A, penses.
ir		her than MAE that your firm produced in t ide the share of net sales accounted for by ar year.
	Products	Share of sales
	MAE	%
_		
		%
		% %
		%
a tr	ny services) used in the production of MA ransactions between related firms, division ompany)?	% % firm purchase inputs (raw materials, labor, E from any related suppliers (e.g., inclusivens and/or other components within the sai
a tr	ny services) used in the production of MA ransactions between related firms, division	% % % firm purchase inputs (raw materials, labor, E from any related suppliers (e.g., inclusive

III-7a.	Inputs from related suppliers detailed: TelehandlersPlease identify the inputs used in the
	production of telehandlers that your firm purchases from related suppliers and that are
	reflected in question III-9a. For "Share of total COGS" please report this information by relevant
	input on the basis of your most recently completed calendar year. For "Input valuation" please
	describe the basis, as recorded in your company's own accounting system, of the purchase cost
	from the related supplier; e.g., the related supplier's actual cost, cost plus, negotiated transfer
	price to approximate fair market value.

Input	Related supplier	Share of total COGS			
Input valuation as recorded in the firm's accounting books and records					

III-7b. Inputs from related suppliers detailed: All other MAE.--Please identify the inputs used in the production of all other MAE that your firm purchases from related suppliers and that are reflected in questions III-9b. For "Share of total COGS" please report this information by relevant input on the basis of your most recently completed calendar year. For "Input valuation" please describe the basis, as recorded in your company's own accounting system, of the purchase cost from the related supplier; e.g., the related supplier's actual cost, cost plus, negotiated transfer price to approximate fair market value.

Input	Related supplier	Share of total COGS
Input valuation as i	ecorded in the firm's accounting books	and records

III-8. <u>Inputs purchased from related suppliers.</u>--Please confirm that the inputs purchased from related suppliers, as identified in III-7a and III-7b, are reported in III-9a (financial results on telehandlers) and III-9b (financial results on all other MAE) in a manner consistent with your firm's accounting books and records.

Yes	No	If noIn the space below, please report the valuation basis of inputs purchased from related suppliers as reported in questions III-9a and III-9b.

III-9a. Operations on telehandlers.—Report the revenue and related cost information requested below on the telehandlers operations of your firm's U.S. establishment(s). Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's three most recently completed calendar years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Emily Kim at (202)205-1800 before completing this section of the questionnaire.

Quantity	(in pounds) and	d value (<i>in \$1,0</i>	000)		
	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
Net sales quantities: ² Commercial sales ("CS")					
Internal consumption ("IC")					
Transfers to related firms ("Transfers")					
Total net sales quantities	0	0	0	0	(
Net sales values: ² Commercial sales					
Internal consumption					
Transfers to related firms					
Total net sales values	0	0	0	0	(
Cost of goods sold (COGS): ³ Raw materials					
Direct labor					
Other factory costs					
Total COGS	0	0	0	0	(
Gross profit or (loss)	0	0	0	0	(
Selling, general, and administrative (SG&A) expenses					
Operating income (loss)	0	0	0	0	0
Other expenses and income: Interest expense					
All other expense and income items, net ⁴					
Net income or (loss) before income taxes	0	0	0	0	(
Depreciation/amortization included above					

¹ Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

Note --The table above contains calculations that will appear when you have entered data in the MS Word form fields.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

⁴ If the total reported amount is net other expenses, report as a positive number. If the total reported amount is net other income, report as a negative number. Please check the calculated "Net income or (loss) before income taxes" to ensure proper reporting of these items.

III-9b. Operations on all other MAE.--Report the revenue and related cost information requested below on all other MAE operations of your firm's U.S. establishment(s). Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's three most recently completed calendar years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Emily Kim at (202)205-1800 before completing this section of the questionnaire.

Quantity (in pounds) and value (in \$1,000)					
	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
Net sales quantities: ² Commercial sales ("CS")					
Internal consumption ("IC")					
Transfers to related firms ("Transfers")					
Total net sales quantities	0	0	0	0	С
Net sales values: ² Commercial sales					
Internal consumption					
Transfers to related firms					
Total net sales values	0	0	0	0	С
Cost of goods sold (COGS): ³ Raw materials					
Direct labor					
Other factory costs					
Total COGS	0	0	0	0	C
Gross profit or (loss)	0	0	0	0	C
Selling, general, and administrative (SG&A) expenses					
Operating income (loss)	0	0	0	0	0
Other expenses and income: Interest expense					
All other expense and income items, net ⁴					
Net income or (loss) before income taxes	0	0	0	0	С
Depreciation/amortization included above					

¹ Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

⁴ If the total reported amount is net other expenses, report as a positive number. If the total reported amount is net other income, report as a negative number. Please check the calculated "Net income or (loss) before income taxes" to ensure proper reporting of these items.

III-9c.	Financial data reconciliation The calculable line items from questions III-9a and III-9b (i.e.,
	total net sales quantities and values, total COGS, gross profit (or loss), operating income (or loss)
	and net income (or loss)) have been calculated from the data submitted in the other line
	items. Do the calculated fields return the correct data according to your firm's financial records
	ignoring non-material differences that may arise due to rounding?

Yes	No	If noIf the calculated fields do not show the correct data, please double check the feeder data for data entry errors and revise. Also, check signs accorded to the post operating income line items; the two expense line items should report positive numbers (i.e., expenses are positive and incomes or reversals are negativeinstances of the latter should be rare in those lines) while the income line item also in most instances should have its value be a positive number (i.e., income is positive, expenses or reversals are negative). If after reviewing and potentially revising the feeder data your firm has provided, the differences between your records and the calculated fields persist please identify and discuss the differences in the space below.

III-9d. Raw materials: Telehandlers.--Please report the share of total raw material costs in 2020 (reported in III-9a) for the following raw material inputs:

		Procureme	nt method	
Input	Share of total raw material costs (percent)	Primarily produced by your firm	Primarily purchased by your firm	
Steel plate/sheet				
Other fabricated steel components				
Engines, axles, transmissions				
Electrical and/or battery components				
Hydraulic components (including valves and hoses)				
Subassemblies and other material inputs ¹				
Total (should sum to 100 percent)	0.0			
¹ If your firm's raw materials include subassemblies, please answer question III-9e. Please indicate any				

¹ If your firm's raw materials include subassemblies, please answer question III-9e. Please indicate any other notable "other" raw materials not expressly identified above and provide the share of the total raw material costs that they account for: _____.

III-9e. <u>Subassemblies: Telehandlers</u>. — Please report type(s) of subassemblies and values that your firm produced and purchased domestically/imported (reported in raw materials in III-9a) for your firm's three most recently completed calendar years, and for the specified interim periods:

Subassembly	Produced	Purchased domestically	Imported ¹	
Scissor arm				
Stack arm				
Chassis				
Chassis frame				
Turntable				
Turntable frames				
Other subassemblies ²				
¹ Please indicate countries your firm imported from: ² Please indicate any other notable "other" subassemblies not expressly identified above:				

	Value of subassemblies (in \$1,000)						
		Calendar year		January-June			
Source	2018	2019	2020	2020	2021		
Produced							
Purchased domestically							
Imported							
Total	0	0	0	0	0		

III-9f. Raw materials: All other MAE.--Please report the share of total raw material costs in 2020 (reported in III-9b) for the following raw material inputs:

		Procureme	ent method
Input	Share of total raw material costs (percent)	Primarily produced by your firm	Primarily purchased by your firm
Steel plate/sheet			
Other fabricated steel components			
Engines, axles, transmissions			
Electrical and/or battery components			
Hydraulic components (including valves and hoses)			
Subassemblies and other material inputs ¹			
Total (should sum to 100 percent)	0.0		
¹ If your firm's raw materials include subassemblies, please answer question III-9g. Please indicate any			

other notable "other" raw materials not expressly identified above and provide the share of the total raw

material costs that they account for:

III-9g. <u>Subassemblies: All other MAE</u>.— Please report type(s) of subassemblies and values that your firm produced and purchased domestically/imported (reported in raw materials in III-9b) for your firm's three most recently completed calendar years, and for the specified interim periods:

Subassembly	Produced	Purchased domestically	Imported ¹
Scissor arm			
Stack arm			
Chassis			
Chassis frame			
Turntable			
Turntable frames			
Boom sections			
Boom weldment			
Other subassemblies ²			
¹ Please indicate countries your firm imported from: ² Please indicate any other notable "other" subassemblies not expressly identified above:			

	Value of subassemblies (in \$1,000)						
		Calendar year	January-June				
Source	2018	2019	2020	2020	2021		
Produced							
Purchased domestically							
Imported							
Total	0	0	0	0	0		

III-10a. Nonrecurring items (charges and gains) included in the telehandlers financial results.--For each annual and interim period for which financial results are reported in question III-9a, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific question III-9a line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (in \$1,000), as reflected in question III-9a; i.e., if an aggregate nonrecurring item has been allocated to question III-9a, only the allocated value amount included in question III-9a should be reported in the schedule below. Note: The Commission's objective here is to gather information only on material (significant) nonrecurring items which impacted the reported financial results of the subject product in question III-9a.

	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
			Value (in <i>\$1,000</i>)		
Nonrecurring item 1					
Nonrecurring item 2					
Nonrecurring item 3					
Nonrecurring item 4					
Nonrecurring item 5					
Nonrecurring item 6					
Nonrecurring item 7					

Nonrecurring item: In this table please provide a brief description of each nonrecurring item reported above and indicate the specific line item in table III-9a where the nonrecurring item is classified.

	Description of the nonrecurring item	Income statement classification of the nonrecurring item
Nonrecurring item 1		
Nonrecurring item 2		
Nonrecurring item 3		
Nonrecurring item 4		
Nonrecurring item 5		
Nonrecurring item 6		
Nonrecurring item 7		

III-10b. Nonrecurring items (charges and gains) included in all other MAE financial results.--For each annual and interim period for which financial results are reported in question III-9b, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific question III-9b line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (in \$1,000), as reflected in question III-9b; i.e., if an aggregate nonrecurring item has been allocated to question III-9b, only the allocated value amount included in question III-9b should be reported in the schedule below. Note: The Commission's objective here is to gather information only on material (significant) nonrecurring items which impacted the reported financial results of the subject product in question III-9b.

	Calendar year			January-June	
Item	2018	2019	2020	2020	2021
		1	Value (in <i>\$1,000</i>)		
Nonrecurring item 1					
Nonrecurring item 2					
Nonrecurring item 3					
Nonrecurring item 4					
Nonrecurring item 5					
Nonrecurring item 6					
Nonrecurring item 7					

Nonrecurring item: In this table, please provide a brief description of each nonrecurring item reported above and indicate the specific line item in table III-9b where the nonrecurring item is classified.

	Description of the nonrecurring item	Income statement classification of the nonrecurring item
Nonrecurring item 1		
Nonrecurring item 2		
Nonrecurring item 3		
Nonrecurring item 4		
Nonrecurring item 5		
Nonrecurring item 6		
Nonrecurring item 7		

III-11.	Classification of identified nonrecurring items (charges and gains) in the accounting books and
	records of the companyIf non-recurring items were reported in questions III-10a/b above,
	please identify where your company recorded these items in your accounting books and records
	in the normal course of business; i.e., just as responses to questions III-10a/b identify where
	these items are reported in questions III-9a/b.

III-12a. <u>Asset values: Telehandlers</u>.--Report the <u>total</u> assets (i.e., **both current and long-term assets**) associated with the production, warehousing, and sale of telehandlers. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for telehandlers in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in question III-9a. Provide data as of the end of your firm's three most recently completed calendar years.

Note: Total assets should reflect <u>net assets</u> after any accumulated depreciation and allowances deducted. Total assets should be <u>allocated to the subject products</u> if these assets are also related to other products.

Value (<i>in \$1,000</i>)			
	Calendar year		
Item	2018	2019	2020
Total assets (net)			

III-12b.	<u>Description of reported assets: Telehandlers</u> Describe the main asset categories (both current
	and long-term assets) in question III-12a. Provide a brief explanation if there are any substantial
	changes in total asset value during the period; e.g., due to asset write-offs, revaluation, and
	major purchases.

III-12c. Asset values: All other MAE.--Report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of all other MAE. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for all other MAE in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in question III-9b. Provide data as of the end of your firm's three most recently completed calendar years.

Note: Total assets should reflect <u>net assets</u> after any accumulated depreciation and allowances deducted. Total assets should be <u>allocated to the subject products</u> if these assets are also related to other products.

Value (in \$1,000)					
	Calendar year				
Item	2018	2019	2020		
Total assets (net)					

III-12d.	<u>Description of reported assets: All other MAE</u> Describe the main asset categories (both
	current and long-term assets) in question III-12c. Provide a brief explanation if there are any
	substantial changes in total asset value during the period; e.g., due to asset write-offs,
	revaluation, and major purchases.

III-13a. Capital expenditures and research and development expenses: Telehandlers.--Report your firm's capital expenditures and research and development expenses ("R&D") for telehandlers. Provide data for your firm's three most recently completed calendar years, and for the specified interim periods.

Value (<i>in \$1,000</i>)						
	Calendar year January-June					
Item	2018	2019	2020	2020	2021	
Capital expenditures						
R&D expenses						

	item	2019	2019	2020	2020	2021		
	Capital expenditures							
	R&D expenses							
III-13b.	<u>Description of reported capital expenditures: Telehandlers</u> Describe the nature, focus, and significance of the capital expenditures reported in question III-13a. If no capital expenditure data were reported, explain the reason.							
III-13c.	Description of reported R&D expensions of the R&D expenses reported, explain the reason.							
III-13d.	Capital expenditures and research a firm's capital expenditures and research approvide data for your firm's three masspecified interim periods.	arch and deve	elopment expe	enses ("R&D") fo	or all other M			
		Value	(in \$1,000)					
			Calendar yea	ır	January-June			
	Item	2018	2019	2020	2020	2021		
	Capital expenditures							
	R&D expenses							
III-13e.								
III-13f.	<u>Description of reported R&D expenses: All other MAE</u> Describe the nature, focus, and significance of the R&D expenses reported in question III-13d. If no R&D expenses were reported, explain the reason.							

U.S. Producers'	Questionnaire	- MAE	(Final
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III-14.	Data consistency and reconciliation Please note that we are requesting your firm's financial
	data for questions III-9a, III-9b, III-12a, III-12c, III-13a, and III-13d on a calendar year basis. Please
	confirm that your firm reported these data on a calendar-year basis:

Yes	No	If no, please explain.

Please note the quantities and values reported in questions III-9a and III-9b should reconcile with the data reported in questions II-6 and II-9 (including export shipments), respectively, as long as they are reported on the same calendar year basis.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA: **Telehandlers**</u>.--Please ensure that the quantities and values reported for total shipments in Part II-6 equal the quantities and values reported for total net sales in Part III-9a of this questionnaire in each time period. If the calculated fields below return values other than zero (i.e., "0") and both are being reported on a calendar basis, please explain the discrepancy below.

	Calendar year			January-June	
Reconciliation	2018	2019	2020	2020	2021
Quantity: Trade data from question II-6 (lines D, F, H, and J) less financial total net sales quantity data from question III-9a, = zero ("0").	0	0	0	0	0
Value: Trade data from question II-6 (lines E, G, I, and K) less financial total net sales value data from questions III-9a, = zero ("0").	0	0	0	0	0

Do these data in questions III-9a reconcile with data in questions II-6?

Yes	No	If no, please explain.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA: **All other MAE**</u>.--Please ensure that the quantities and values reported for total shipments in Part II-9 equal the quantities and values reported for total net sales in Part III-9b of this questionnaire in each time period. If the calculated fields below return values other than zero (i.e., "0") and both are being reported on a calendar basis, please explain the discrepancy below.

	Calendar year			January-June	
Reconciliation	2018	2019	2020	2020	2021
Quantity: Trade data from question II-9 (lines R, T, V, and X) less financial total net sales quantity data from question III-9b, = zero ("0").	0	0	0	0	0
Value: Trade data from question II-9 (lines S, U, W, and Y) less financial total net sales value data from question III-9b, = zero ("0").	0	0	0	0	0

Do these data in question III-9b reconcile with data in question II-9?

Yes	No	If no, please explain.

III-15a.	Effects of imports on investment: TelehandlersSince January 1, 2018, has your firm
	experienced any actual negative effects on its return on investment or the scale of capital
	investments as a result of imports of telehandlers from China?

No	Yes	If firms be a surroution	and actual magative offerts on follows
		if yes, my firm has experier	nced actual negative effects as follows.
	(checi	k as many as appropriate)	(please describe)
		Cancellation, postponement, or rejection of expansion projects	
		Denial or rejection of investment proposal	
		Reduction in the size of capital investments	
		Return on specific investments negatively impacted	
		Other	

III-15b.	Effects of imports on investment: All other MAESince January 1, 2018, has your firm
	experienced any actual negative effects on its return on investment or the scale of capital
	investments as a result of imports of all other MAE from China?

No	Yes	16 6 1	and a first and a settle at the fall and	
		If yes, my firm has experienced actual negative effects as follows.		
	(checi	k as many as appropriate)	(please describe)	
		Cancellation, postponement, or rejection of expansion projects		
		Denial or rejection of investment proposal		
		Reduction in the size of capital investments		
		Return on specific investments negatively impacted		
		Other		

III-16a.	Effects of imports on growth and development: TelehandlersSince January 1, 2018, has your
	firm experienced any actual negative effects on its growth, ability to raise capital, or existing
	development and production efforts (including efforts to develop a derivative or more advanced
	version of the product) as a result of imports of telehandlers from China?

No	Yes		
		If yes, my firm has experier	nced actual negative effects as follows.
	(chec	k as many as appropriate)	(please describe)
		Rejection of bank loans	
		Lowering of credit rating	
		Problem related to the issue of stocks or bonds	
		Ability to service debt	
		Other	

		•	, ,	Ç .
III-16b.	firm expe	erienced a	any actual negative effects o production efforts (including	nt: All other MAESince January 1, 2018, has your n its growth, ability to raise capital, or existing g efforts to develop a derivative or more advanced of all other MAE from China?
	No	Yes		
			If yes, my firm has experier	nced actual negative effects as follows.
		(chec	k as many as appropriate)	(please describe)
			Rejection of bank loans	
			Lowering of credit rating	
			Problem related to the issue of stocks or bonds	
			Ability to service debt	
			Other	
III-17a.			s of imports: Telehandlers telehandlers from China?	-Does your firm anticipate any negative effects
	No	Yes	If yes, my firm anticipate	s negative effects as follows.
III-17b.	-		s of imports: All other MAE all other MAE from China?	Does your firm anticipate any negative effects
	No	Yes	If yes, my firm anticipate	s negative effects as follows.
	1	1		

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ш	-18.	cirects on	iinanciai	periormance	of COVID-19.—

(i)	Since January 1, 2020, has the COVID-19 pandemic or have any government actions
	taken to contain the spread of the COVID-19 virus affected the financial performance of
	your firm's operations on MAE as reported in III-9a and III-9b?

No	Yes	If yes, please describe these effects.

(ii) Has your firm experienced a reversal of the adverse impact of the COVID-19 pandemic to the financial performance of your firm's operations on MAE as reported in III-9a and III-9b?

No	Yes	If yes, when did the reversal begin? Are operations back to prepandemic normal? What are your expectations of how these market developments might evolve in the foreseeable future as the United States recovers from COVID-19 pandemic?

III-19. Other explanations.--If your firm would like to further explain a response to a question in Part III for which a narrative box was not provided, 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 IV.--PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from **Andrew Knipe (202-205-2390, Andrew.Knipe@usitc.gov**).

IV-1. <u>Contact information</u>.--Please identify the individual that Commission staff may contact regarding the confidential information submitted in Part IV.

Name	
Title	
Email	
Telephone	

PRICE DATA

- IV-2. This question requests quarterly quantity and value data for your firm's commercial shipments to unrelated U.S. customers since January 1, 2018 of the following products produced by your firm.
 - **Product 1.--** Battery-powered scissor lift, with electric or hydraulic drive, with 12'-14' platform height elevation and 500 lb. to 600 lb. maximum lift capacity
 - **Product 2.--** Battery-powered scissor lift, with electric or hydraulic drive, with 18'-20' platform height elevation and 500 lb. to 600 lb. maximum lift capacity
 - **Product 3.--** Battery-powered scissor lift, with electric or hydraulic drive, with 38'-42' platform height elevation and a width of less than 50 inches
 - **Product 4.--** Diesel-powered four- or all-wheel drive articulating boom lift, with 44'-46' platform height elevation and 500 lb. to 1000 lb. maximum lift capacity
 - **Product 5.--** Diesel-powered four- or all-wheel drive telescoping boom lift, with 64'-67' platform height elevation including jib option and 500 lb. to 1000 lb. maximum lift capacity
 - **Product 6.--** Diesel-powered four- or all-wheel drive material telehandler, with 53'-57' maximum lift height and 10,000-lb. maximum lift capacity

Please note that values should be <u>f.o.b.</u>, <u>U.S.</u> <u>point of shipment</u> and should not include U.S.-inland transportation costs. Values should reflect the *final net* amount paid to your firm (i.e., should be net of all deductions for discounts or rebates).

IV-2a.	During January 2018 -June 2021, did your firm produce and sell to unrelated U.S. customers any
	of the above listed products (or any products that were competitive with these products)?

YesPlease complete the following pricing data table as appropriate.
NoSkip to question IV-3.

IV-2b. Price data.--Report below the quarterly price data¹ for pricing products² produced and sold by your firm. Report data for finished product only.

Report data in units (not pounds) and actual dollars (not 1,000s).

			nits, value in do			
	Product 1		Prod	uct 2	Prod	uct 3
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
2018:						
January-March						
April-June						
July-September						
October-						
December						
2019:						
January-March						
April-June						
July-September						
October-						
December						
2020:						
January-March						
April-June						
July-September						
October-						
December						
2021:						
January-March						
April-June						

goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

Product 3:

NoteIf your firm's product does not exactly meet the product specifications but is competitive with the specified product
provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

,	•	,	•	•	•		
provide a descripti	on of your firm's produc	t. Also, plea	ase explain	any anomalies in	n your firm's reporte	d pricing data.	
Product 1:							
Product 2:							

² Pricing product definitions are provided on the first page of Part IV.

IV-2b. **Price data.--**Continued.

Report data in *units* (not pounds) and *actual dollars* (not 1,000s).

	(0	Quantity <i>in u</i>	nits, value in do	ollars)		
	Product 4		Prod	uct 5	Product 6	
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
2018:						
January-March						
April-June						
July-September						
October-						
December						
2019:						
January-March						
April-June						
July-September						
October-						
December						
2020:						
January-March						
April-June						
July-September						
October-						
December						
2021:						
January-March						
April-June						

¹ Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

Note.—If your firm's product does not exactly meet the product specifications but is competitive with the specified product
provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 4:
Product 5:
Product 6:

² Pricing product definitions are provided on the first page of Part IV.

IV-2c.	Price data checklist Please check that the pricing data in question IV-2(b) has been correctly
	reported.

	Are the price data reported above:	√ if Yes		
	In actual dollars (<i>not</i> \$1,000)?			
	In units (<i>not</i> pounds)?			
	F.o.b. U.S. point of shipment (i.e., does not include U.S. transport costs)?			
	Net of all discounts and rebates?			
	Have discounts, rebates, and returns been credited to the quarter in which the sale occurred?			
	Data reported is for finished product only, and not also subassemblies?			
	Quantities do not exceed commercial shipments in question II-7 in each year?			
	Explanation(s) for any boxes not checked:			
IV-2d.	Pricing data methodologyPlease describe the method and the kinds of documents/that were used to compile your price data.	records		

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

IV-3.	Price settingHow does your firm determine the prices that it charges for sales of MAE (check
	all that apply)? If your firm issues price lists, please submit sample pages of a recent list.

Transaction by transaction	Contracts	Set price lists	Other	If other, describe

IV-4. <u>Discount policy.--</u>Please indicate and describe your firm's discount policies (*check all that apply*).

Quantity discounts	Annual total volume discounts	Discounts for trade-ins	No discount policy	Other	Describe

IV-5. <u>Pricing terms.</u>--On what basis are your firm's prices of domestic MAE usually quoted *(check one)*?

Delivered	F.o.b.	If f.o.b., specify point

IV-6. <u>Contract versus spot</u>.--Approximately what share of your firm's sales of its U.S.-produced MAE in 2020 was on a (1) short-term contract basis, (2) annual contract basis, (3) long-term contract basis, and (4) spot sales basis?

	Type of sale					
ltem	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)	Spot sales (for a single delivery)	Tota (shoul sum t	ld o
Share of 2020 sales	%	%	%	%	0.0	%

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IV-7. <u>Contract provisions.</u>--Please fill out the table regarding your firm's typical sales contracts for U.S.-produced MAE (or check "not applicable" if your firm does not sell on a short-term, annual and/or long-term 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	No. of days		365	
Price renegotiation	Yes			
(during contract period)	No			
	Quantity			
Fixed quantity and/or price	Price			
3.1.5, 5.1 p.1.50	Both			
Indexed to raw	Yes			
material costs ¹	No			
Not applicable				
¹ Please identify the indexes used:				

IV-8. <u>Lead times.</u>--What share of your firm's sales is from inventory and 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 its U.S.-produced MAE?

Source	Share of 2020 sales	Lead time (Average number of days)
From inventory	%	
Produced to order	%	
Total (should sum to 100.0%)	0.0 %	

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IV-9.	Shipp	ing information
	(a)	Who generally arranges the transportation to your firm's customers' locations?
		Your firm Purchaser (check one)

(b) Indicate the approximate percentage of your firm's sales of MAE that are delivered the following distances from its production facility.

Distance from production facility	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%
Total (should sum to 100.0%)	0.0 %

IV-10. <u>Geographical shipments.</u>--In which U.S. geographic market area(s) has your firm sold its U.S.-produced MAE since January 1, 2018 (check all that apply)?

Geographic area	√ if applicable
Northeast.–CT, ME, MA, NH, NJ, NY, PA, RI, and VT.	
MidwestIL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	
Southeast.—AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	
Central Southwest.—AR, LA, OK, and TX.	
Mountains.–AZ, CO, ID, MT, NV, NM, UT, and WY.	
Pacific Coast.–CA, OR, and WA.	
Other.—All other markets in the United States not previously listed, including AK, HI, PR, and VI.	

IV-11.	<u>Inland transportation costs.</u> —What is the approximate percentage	of the cost of U.Sproduced
	MAE that is accounted for by U.S. inland transportation costs?	percent

U.S. Producers' Questionnaire - MAE (Final) Page 62 IV-12. Substitutes.--Can other products be substituted for *telehandlers*? (a) No Yes--Please fill out the table. Have changes in the price of this substitute affected the price for telehandlers? End use in which this Substitute No Yes **Explanation** substitute is used 1. 2. 3. Can other products be substituted for all other MAE? (b) No Yes--Please fill out the table.

		End use in which this		Have changes in the price of this substitute affected the price for all other MAE?		
	Substitute	substitute is used	No	Yes	Explanation	
1.						
2.						
3.						

U.S. Producers'	Questionnaire - MAE	(Final)

IV-13.	Demand trends. Indicate how demand within the United States and outside of the United
	States (if known) for MAE has changed since January 1, 2018. Explain any trends and describe
	the principal factors that have affected these changes in demand.

Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
			01010111 110 01010111	

IV-14.	<u>Product changes</u> Have there been any significant changes in the product range, product mix,
	or marketing of MAE since January 1, 2018?

No	Yes	If yes, please describe and quantify if possible.

IV-15. Conditions of competition.--

(a) Is the MAE market subject to business cycles and/or other conditions of competition distinctive to MAE? If yes, describe.

Check all th	nat apply.	Please describe. If different for different types of MAE, please explain.
	No	Skip to next question.
	Yes-Business cycles (e.g. seasonal business)	
	Yes-Other distinctive conditions of competition	

(b) If yes, have there been any changes in the business cycles or conditions of competition for MAE since January 1, 2018?

No	Yes	If yes, describe. If different for different types of MAE, please explain.

IV-16. Supply constraints.—

(a) Has your firm refused, declined, or been unable to supply MAE at any time between January 1, 2018 and February 26, 2021 (examples include placing customers on allocation or "controlled order entry," declining to accept new customers or renew existing customers, delivering less than the quantity promised, being unable to meet timely shipment commitments, impact from changes in operations listed in II-2a, COVID-19, etc.)?

No	Yes	If yes, please describe, including the reason, timing, and duration of the constraint. If different for different types of MAE, please explain.

(b) Has your firm experienced any supply constraints since the petition was filed on February 26, 2021?

No	Yes	If yes, please describe, including the reason, timing, and duration of the constraint. If different for different types of MAE, please explain.

11/17	Dave materials	Have bases NA	1 F rout most	orial prisas al	hangad singa	lanuari 1	20102
IV-1/.	Raw materials	now nave ivi	At raw mate	eriai brices ci	nanged since	januarv 1.	ZUTQ ?

(a)	How have MAE raw	material costs	changed since	January 1, 2018?
١	∽,	TION HAVE INDICE TANK	material costs	criangea siried	January 1, 2010.

Factor	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 MAE.
Cost of raw materials					

(b) How did the imposition of tariffs under section 232 on imported steel/aluminum products impact raw material costs for MAE?

Factor	Overall increase	No change	Overall decrease	Fluctuate with no clear trend
Cost of raw materials after section 232 tariffs imposed				

(c) How did the imposition of tariffs under section 232 on imported steel/aluminum products impact your firm's sales price for MAE?

Factor	Overall Increase	No change	Overall Decrease	Fluctuate with no clear trend	Explanation
Prices for MAE					

IV-18.	Impact of section 301 tariffs Did the imposition of tariffs on Chinese-origin products under
	section 301 have an impact on the MAE market in the United States?

Yes— Please indicate the impact in the table below.	No	Don't know

Factor	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explain, noting how the imposition of tariffs under section 301 affected each factor of the MAE market in the United States.
	liiciease	Change	ueciease	trena	the officed states.
Supply of U.S produced MAE					
Supply of MAE imported from China					
Supply of MAE imported from other countries					
Prices for MAE					
Overall U.S. demand for MAE					
Raw material costs for MAE					

IV-19. Interchangeability.—

(a) Are **telehandlers** produced in the United States and in other countries interchangeable (i.e., can they physically be used in the same applications)?

Please indicate A, F, S, N, or 0 in the table below:

A = the products from a specified country-pair are always interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

0 = no familiarity with products from a specified country-pair

Country-pair	China	Canada	Mexico	Other countries
United States				
China				
Canada				
Mexico				
	r producing thermal	naner that is someting	mes or never intercha	ngeable identify

For any country-pair producing thermal paper that is *sometimes* or *never* interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:

(a) Are **all other MAE** produced in the United States and in other countries interchangeable (i.e., can they physically be used in the same applications)?

Country-pair	China	Canada	Mexico	Other countries
United States				
China				
Canada				
Mexico				

For any country-pair producing thermal paper that is *sometimes* or *never* interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:

IV-20. <u>Factors other than price</u>.—

(a) Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, etc.) between **telehandlers** produced in the United States and in other countries a significant factor in your firm's sales of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are always significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

0 = no familiarity with products from a specified country-pair

Country-pair	China	Canada	Mexico	Other countries
United States				
China				
Canada				
Mexico				

For any country-pair for which factors other than price are *always* or *frequently* a significant factor in your firm's purchases of MAE, identify the country-pair and relevant factors and report the advantages or disadvantages imparted by such factors:

(a) Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, etc.) between all other MAE produced in the United States and in other countries a significant factor in your firm's purchases of the products?

Country-pair	China	Canada	Mexico	Other countries
United States				
China				
Canada				
Mexico				

For any country-pair for which factors other than price are *always* or *frequently* a significant factor in your firm's purchases of MAE, identify the country-pair and relevant factors and report the advantages or disadvantages imparted by such factors:

IV-21. <u>Customer identification.</u>--List the names and contact information for your firm's 10 largest U.S. customers for MAE since January 1, 2018. Indicate the share of the quantity of your firm's U.S. shipments of MAE that each of these customers accounted for in 2020.

	Customer's name	City	State	Share of 2020 sales (%)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

IV-22. Competition from imports.--

(a) <u>Lost revenue</u>.--Since January 1, 2018: To avoid losing sales to competitors selling MAE from China, did your firm:

Item	No	Yes
Reduce prices		
Roll back announced price increases		

(b) <u>Lost sales.</u>—Since January 1, 2018: Did your firm lose sales of MAE to imports of this product from China?

No	Yes

IV-23.	Other explanationsIf your firm would like to further explain a response to a question in Part IV for which a narrative response box was not provided, 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.

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/701731/2021/mobile access equipment and su bassemblies china/final.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.

• <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: https://dropbox.usitc.gov/oinv/ Pin: MAEQ

• E-mail.—E-mail the MS Word questionnaire to Alejandro.Orozco@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 does not produce 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, 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).