

Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130 State of West Virginia Request for Quotation 13 — Equipment

P	roc Folder: 18012		
		DUM 9 SPEC REVISION OPENING HYDRAULIC TRACK EXC	
Р	roc Type: Central Maste	<del></del>	Version
Date Issued	Solicitation Closes	Solicitation No	
2015-04-24	2015-04-30	CRFQ 0803 DOT1500000046	11
	13:30:00		

BID RECEIVING LOCATION:

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Name, Address and Telephone Number:

OTHER POLITIMENT TWO

STATE EQUIPMENT, INC. P.O. BOX 3939 CHARLESTON, WV 25339 304-776-4405

#### 04/30/15 10:34:47 WV Purchasine Division

FOR INFORMATION CONTACT THE BUYER	
Crystal Rink	
(304) 558-2402	
crysal.g.rink@w.gov	
FEIN # 550658298	DATE 4/29/2015
Signature FEIN # 33003	

All offers subject to all terms and conditions contained in this solicitation

Page: 1

FORM ID: WV-PRC-CRFQ-001

INVOICE TO	et de la committe de la commencia de la commenc	SHIP TO SERVE OF A SAME	
DIVISION OF HIGHWAYS EQUIPMENT DIVISION RT 83 BRUSHY FORK RD CR	33	DIVISION OF HIGHWAYS EQUIPMENT DIVISION 33 BRUSHY FORK RD CR	
BUCKHANNON	WV26201	BUCKHANNON	WV 26201
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	CLASS 310 HYDRAULIC TRACK EXCAVATOR	10.00000	EA	\$109,857.00	\$1,098,570.00

	Comm Code	Manufacturer	Specification	Model#
22101526 CASE HYDRAULIC TRACK EXCAVATOR CX145G	22101526	CASE	HYDRAULIC TRACK EXCAVATOR	CX145C

Extended Description :

CLASS 310 HYDRAULIC TRACK EXCAVATOR

	Document Phase	Document Description	Page 3
DOT1500000046	Draft	ADDENDUM 9 SPEC REVISION OPENI NG	of 3
		HYDRAULIC TRACK EXC	

## ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

## SOLICITATION NUMBER: CRFQ DOT1500000046 Addendum Number: 9

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

#### Applicable Addendum Category:

[ 🗸 ]	Modify bid opening date and time
[1]	Modify specifications of product or service being sought
[ ]	Attachment of vendor questions and responses
[ ]	Attachment of pre-bid sign-in sheet
[ ]	Correction of error
[ <b>/</b> ]	Other

#### Description of Modification to Solicitation:

TO MODIFY THE SPECIFICATIONS

TO EXTEND BID OPENING DATE TO APRIL 30, 2015 AT 1:30 PM EST

THE LISTED QUANTITY IS AN ESTIMATED PURCHASE VOLUMNE ONLY FOR THE ITEM AND REPRESENTS THE APPROXIMATE VOLUME OF ANTICIPATED PURCHASES ONLY. NO FUTURE USE OF THE CONTRACT OR ANY INDIVIDUAL ITEM IS GUARANTEED OR IMPLIED

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

#### Terms and Conditions:

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

# ATTACHMENT A

#### CRFQ 0803 DOT1500000046

#### HYDRAULIC TRACK EXCAVATOR

The original language in contract will be listed first with question and answer to follow below.

1. 3.1.2.1 Engine shall be 100 horsepower minimum; turbocharged diesel Tier 4 Interim and shall have a pressurized liquid cooling system with thermostat, filled with manufacturers approved extended life permanent type anti-freeze that provides protection to at least -30 degrees F.

Question #1: It seems that most of the vendors are requesting that the horse power be changed

Answer: We will change the horsepower to read 90 horsepower minimum.

2. 3.1.4.1 Item F Limited tail swing 5.1 feet including manufacturers needed weight(s).

Question #1 Can you change this to 5 feet 1 inch maximum?

Answer: Yes will now read: 3.1.4.1 Limited tail swing 5 feet 1 inch maximum including manufacturers needed weight(s).

# STATE EQUIPMENT, INC.

PO BOX 3939 CHARLESTON WV 25339 PHONE: 304-776-4405 FAX: 304-776-4409 INFO@STATEEQUIPMENT.COM WWW.STATEEQUIPMENT.COM

#### UNIT OFFERED

MEETS OR EXCEEDS THE "OCCUPATIONAL SAFETY AND HEALTH ACT" OF 1970

# ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: DOT1500000046

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Check t	he b	ox next to each addendum rec	erve	d)	
[	]	Addendum No. 1	]	]	Addendum No. 6
[	]	Addendum No. 2	[	]	Addendum No. 7
[	]	Addendum No. 3	Į	]	Addendum No. 8
[	]	Addendum No. 4	[ <b>X</b>	]	Addendum No. 9
r	7	Addendum No. 5	ſ	1	Addendum No. 10

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

STATE EQUIPMENT, INC.

Company

Authorized Signature

4/29/2015

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

#### CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

STATE EQUIPMENT, INC.

Company)

EDDIE ROWAN, JR. GENERAL MANAGER

Authorized Signature) (Representative Name, Title)

(304)776-4405 (304)776-4409 4/29/2015 (Phone Number) (Fax Number) (Date)

# REQUEST FOR QUOTATION CLASS 310 HYDRAULIC TRACK EXCAVATOR

- 7.2 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.
- 7.3 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: EDDIE ROWAN, JR.

Telephone Number: 304-776-4405

Fax Number: 304-776-4409

Email Address: EDDIE@STATEEQUIPMENT.COM

- 7.4 Operating and Service Manuals and Parts Lists: An operator's manual must be included with each unit upon delivery. A "line sheet" (if applicable) and the "Equipment Preventative Maintenance Questionnaire", (Exhibit "B") must be with pilot unit upon delivery, Attn: Marcia Lee. There must be 12 service/shop/maintenance manuals and 14 parts manuals; CD-ROM is preferred in lieu of parts manuals. Manuals shall be delivered upon completion of delivery of total units. Failure to do so will delay payment.
- 7.5 Training: Manufacturers and/or dealers will be required to stage a thorough seminar on the subjects of Preventative Maintenance, Operator, and Mechanic Training. In order to keep operators and mechanics updated, the successful vendor shall conduct training sessions covering the operation, maintenance, trouble-shooting with each purchase order against this open end contract.

  Manufacturers and/or dealers shall be required to furnish the Training Academy with one (1) Operator's Manual to be shipped direct to

#### **WVDOH**

Training Academy
P.O. Box 610
Buckhannon, West Virginia 26201

Prior to delivery of the pilot unit. Training seminar to be held at the WVDOT, Equipment Division, Buckhannon, WV.



#### WARRANTY AND LIMITATION OF LIABILITY AGREEMENT CASE CONSTRUCTION EQUIPMENT

#### The Case Warranty

The Case Warranty is a limited warranty that is provided to the initial retail purchaser in return for consideration paid as part of the purchase price of the product. The selling dealer must review the warranty coverage with the initial retail purchaser and obtain signature on this document.

The warranty described here is from CNH industrial America LLC and in Canada, CNH Industrial Canada Ltd., both of which are referred to in this agreement as "Case". This warranty is for Case products sold and registered in the United States or Canada and normally operated in the United States or Canada. This warranty does NQT apply to any product normally operated outside of the United States and/or Canada, or to any unit purchased outside of the United States or Canada and imported in for any reason other than a customer relocation/personal move.

#### Warranty Period

For the products listed below, the Warranty Period for all coverage begins at the time that any person, dealer or agent first places the unit into service. At the latest, a unit is considered to be placed into service when purchased or delivered to an initial retail purchaser. Certain demonstration, rental, lease, and other used units may be eligible for a portion of a new unit warranty. The availability of the remaining portion of a new unit warranty does not mean that a unit is new or unused. The Warranty Period ends when either the month or machine hour limit is reached, whichever limit occurs first.

PRODUCT	WARRANTY COVERAGE
SKID STEER / COMPACT TRACK LOADERS <sup>1</sup>	12 Months / Unlimited Hours
LOADER BACKHOES - N SERIES <sup>1, 2</sup>	12 Months / Unlimited Hours
TRACTOR LOADERS / FORKLIFTS <sup>1, 2</sup>	12 Months / Unlimited Hours
COMPACT EXCAVATORS <sup>1</sup>	12 Months / 1000 Hours
COMPACT WHEEL LOADERS <sup>1</sup>	12 Months / Unlimited Hours
COMPACTION EQUIPMENT - SINGLE OR DOUBLE DRUM <sup>1</sup>	12 Months / Unlimited Hours
TELESCOPIC HANDLERS <sup>1, 2</sup>	12 Months / Unlimited Hours
WHEEL LOADERS <sup>1, 4</sup>	12 Months / Unlimited Hours
MOTOR GRADERS <sup>1,4</sup>	12 Months / Unlimited Hours
EXCAVATORS <sup>1, 3, 4</sup>	12 Months / 1800 Hours
CRAWLER DOZERS <sup>1, 4</sup>	12 Months / Unlimited Hours
SEVERE APPLICATIONS (for all of the above)	6 Months / 1000 Hours

- Engine coverage is for 24 months / 2000 hours, except Yanmar engines which are for 12 months / 1000 hours. Engine coverage is provided directly by the engine manufacturer.
- Torque converter, transmission, drive shafts, & drive exles are covered for 24 months / 2000 hours.
- Warranty does not cover any configuration excavator equipped with feller buncher/accumulator attachments
- Units equipped with factory standard telematics are authorized for Case ProCare extended coverage for an additional 24 months / 3000 total machine hours, whichever comes first

Definition of Severe Application: Severe duty applications include equipment used in Forestry, Demolition, Scrap & Waste Recycling, Mining and Landfills. Misrepresenting the application in which the product will be used on the Warranty Registration, will void Warranty.

#### Operator's Manual / Warranty Receipt Verification

The selling dealer has reviewed the correct operator's manual with me and will provide upon delivery of the product. YES 🗆 / NO 🗆

The selling dealer explained safety precautions to me. YES 🗆 / NO 🗅

The selling dealer explained the warranty terms and coverage to me, YES 🗆 / NO 🗈

The selling dealer explained Purchased Protection Plan options for additional coverage on select components. YES 🗆 / NO 🗈

I wish to be part of future Case communications, offers or events. YES 🛘 / NO 🗅

Model:	Serlal Number:			
Retail DATE / HOURS:	Operator Manual Number:			
Purchaser Name (please print):	Dealer Name:			
Address:	Address;			
City / State:	City / State:			
Zip code:	Zip code:			
Phone Number:	Phone Number:			
The answers checked above are correct, I acknowledge that I have read and I accept this warranty policy statement.				
Purchaser Signature	Date			

Date

Date

USA mail original to CNH Industrial Capital America LLC, Attn: WLL Agreement, PO Box 3700, Lancaster, PA 17604-3700 USA Overnight courier mall original to CNH Industrial Capital America LLC, Attn: WLL Agreement, 100 Brubaker Ave., New Holland, PA 17557
Canada mail original to CNH Industrial Capital America LLC, Attn: WLL Agreement, 4475 North Service Rd, Sulte 301, Burlington, ON L7L4X7 Canada

Dealer Signature \_

#### What's Covered

If a defect in material or workmanship is found in a unit and reported during the Warranty Period, Case will pay parts and labor costs to repair the defect if the services are performed by an authorized Case dealer at the dealer's location. If parts are needed during the repair, Case will, at its option, use genuine Case new or remanufactured parts. Case replacement parts that are used in a warranty repair are warranted until the end of the machine warranty or to the end of the Case Replacement Parts Warranty, whichever is longer.

CASE PROVIDES NO WARRANTY, EXPRESS OR IMPLIED, FOR A COMPONENT OR OTHER ITEM THAT IS SEPARATELY WARRANTED TO THE PURCHASER BY ITS MANUFACTURER, SUCH AS TIRES, BATTERIES AND FUEL INJECTION COMPONENTS. CHECK WITH YOUR DEALER FOR DETAILS

#### No Modification or Extension of Warranty Period

The Case Warranty is limited to the written terms in this document. Case does not authorize any person, dealer or agent to change or extend the terms of this warranty in any manner. Any assistance to the purchaser in the repair or operation of any Case product outside the terms or limitations or exclusions of this warranty will not constitute a waiver of the terms, limitations or exclusions of this warranty, nor will such assistance extend or reestablish the warranty.

#### **EXCLUSIVE REMEDY**

THE REMEDY OF REPAIRING A DEFECT IN MATERIALS OR WORKMANSHIP AT A CASE DEALERSHIP UNDER THE TERMS OF THIS WARRANTY IS THE PURCHASER'S EXCLUSIVE REMEDY AND IS IN LIEU OF ANY OTHER REMEDY OTHERWISE AVAILABLE.

#### This Warranty is Void If

The unit's hour meter is changed or altered, unless a Case dealer, at the direction of Case, changed the meter. If the unit is used in an application for which it is not designed or the unit has been scrapped, salvaged, stolen, junked or totaled.

#### Limitation and Exclusions

The Case Warranty gives you specific legal rights and you may also have other rights, which vary, from region to region.

THIS DOCUMENT CONTAINS THE ENTIRE CASE WARRANTY. CASE MAKES NO OTHER REPRESENTATIONS OR WARRANTIES, EXPRESSED OR IMPLIED, AND SPECIFICALLY EXCLUDES THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE.\* CASE WILL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM A BREACH OF THE WRITTEN WARRANTY OR ANY IMPLIED WARRANTY IMPOSED BY LAW.\*

#### Owner's Responsibility

The Case warranty remains in effect during the Warranty Period if the owner performs the required maintenance at the recommended intervals outlined in the product operator's manual and the unit is operated within its rated capacity. Genuine Case service parts or Case approved service parts that meet Case specifications must be used for maintenance and repair.

#### What's Not Covered

- Cost associated with performing pre-delivery or scheduled inspection service.
- Repairs arising from storage deterioration, failure to maintain the equipment, negligence, alteration, improper use of the equipment, collision or other accident, vandalism, or other casualty, or operation beyond rated capacity or specification.
- Repairs arising from abuse or neglect, including but not limited to: operation without adequate coolant or tubricants, adjustments to the fuel system outside
  equipment specifications, over-speeding, improper storage, starting warm-up, or shutdown practices, incorrect fuel or contaminated fuel, oil or other fluids.
- Normal maintenance services, such as engine tune-ups, engine fuel system cleaning, checks, adjustments, shimming, etc.
- Replacement of non-defective wear items expected to be replaced during the warranty period, including but not limited to: light bulbs, spark plugs, ignition points, brake or clutch linings, slip clutches, belts, chains, knives, bucket cutting edges and teeth, crawler track pads and track components, crop processing and cutting components, external drive sprockets and chains, soil engaging tools and accessories.
- Items replaced due to customer demand.
- Labor charges performed by anyone except a dealer authorized by contract to repair the equipment, unless they qualify under special provisions (i.e.; outside labor).
- Any and all travel costs for items such as towing, service calls, or transporting a unit to and from the place where the warranty service is performed, unless specifically covered by a product improvement program or units classified as heavy and/or compaction products
- Claims involving loss or damage during shipment or handling, including units subsequently sold as a "salvage" unit.
- "Salvage" or other units sold on an "as is" basis, unless otherwise specified in writing at the time of sale.
- Normal maintenance costs, including but not limited to: lubricants, coolants, fluids, fuel, filters, and associated labor. Lubricants, filters, and coolants may qualify for warranty reimbursement if they require replacement as a DIRECT RESULT of a defect in material or workmanship.
- Claims involving the inspection or reconditioning of units after storage or prior use.
- Components or items that are separately warranted directly by the manufacturer including but are not limited to: tires, tracks, engines, transmissions, batteries, fuel injection pumps, fuel injectors, etc.
- Shop comebacks: any duplicate, repeat, or comeback repair resulting from improper diagnosis, testing, or service work. This also includes repairs arising from service
  performed by agents not approved by Case.
- Repairs arising from any unauthorized modification to the product or the use of non-Case parts, implements or attachments.
- Removal, replacement, or installation of non-Case optional equipment, attachments or components.
- Premiums charged for overtime labor costs or out of shop expenses.
- Economic loss including lost profits, crop loss, equipment rental, or other expense.
- Unauthorized modification or updating machines without a warrantable failure based on Service Bulletin information or production changes.
- Any and all costs of special tools
- Any and all costs of dealer shop supplies incurred with repairs, including but not limited to: solvents, cleaners, anti-seize lubricants, loctite, sealant, adhesive, oildry, shop towels, etc. Sealant or adhesive may qualify for warranty reimbursement in certain applications requiring a large volume of sealant/ adhesive.
- Failure of the machine, its implements or attachments caused by improper field application or loading.
- Any and all costs for coolant, fuel, or lube (oil) analysis including supplies and lab recommendations.
- Cost of initial setup or installation of any optional equipment or attachments to a unit
- Cost associated with cleaning of machine in preparation for servicing

USA mail original to CNH industrial Capital America LLC, Attn: WLL Agreement, PO Box 3700, Lancaster, PA 17504-3700 USA
Overnight courier mail original to CNH Industrial Capital America LLC, Attn: WLL Agreement, 100 Brubaker Ave., New Holland, PA 17557
Canada mail original to CNH Industrial Capital America LLC, Attn: WLL Agreement, 4475 North Service Rd, Sulte 301, Burlington, ON L7L4X7 Canada

# **CX145C SR**

#### ENGINE

mer in course	40
Model	Isuzu AM-4JJ1X Tier 4 Interim Certified (Cooled EGR)
Fuel	Requires ultra low-sulfur fuel B5 biodiesel tolerant
Туре	Water-cooled, 4-cycle, high pressure common rail system. Turbo-charged with air cooled intercooler, DPD system
Cylinders	4-cylinder in-line
Displacen	nent 183 in <sup>3</sup> (3.0 L)
Bore / Stro	oke 3.76 in x 4.13 in (95.4 mm x 104.9 mm)
Fuel inject	ion Direct injection (electronic)
Fuel filter	Replaceable, full flow spin-on cartridge
Air filter	Dry type element w/ warning restriction indicator
Oil filter	Replaceable, full flow spin-on cartridge
Engine oil	operating angle ratings:
Side-to- Fore and	- mion oo biopo
Net horse	power @ 2000 RPM—SAE J1349: 100 hp (74.9 kW)
Net maxim	um torque @ 1600 RPM—SAE J1349: 265 lb·ft (359 N·m)
Cooling	110° to -13° F (43° to -25° C) at 55% concentration
Oil	Requires low-ash oil (CJ-4)

#### POWERTRAIN

Travel control	Dual stage relief/ counter balance design
Brakes	Mechanical disc
Service brakes	SAHR disc (each motor)
Two speed travel: Max. high speed Max. low speed Automatic downshift	3.5 mph (5.6 kph) 2.1 mph (3.2 kph)
Drawbar pull	26,100 lb (116 kN)
Gradeab!lity	70% (35° slope)

#### ELECTRICAL.

Voltage		24 Volts
Alternator rating	·····	50 amp
Batteries Battery reserve	e capacity	2 x 12 Volt 72 Ah / 5 hour
Work lights (4)	(1 x boom;	24 Volt / 70 watt 1 x upper; 2 x cab)

#### OPERATOR ENVIRONMENT

Air-conditioner output	18,100 BTU/hr
Heater output	20,150 BTU/hr
Sound level—ISO6395: Inside cab	70 dBa
Electrical outlet	12 Volt
Cab interior light (1)	10 watt
Rear-view camera (1)	Standard
Seat	Air-suspension

#### OPERATING WEIGHT

Operating weight	31,967 lb (14 500 kg)					
w/ shoes	23.6 in (600 mm)					
w/ boom	15 ft 2 in (4.72 m)					
w/ arm	8 ft 2 in (2.50 m)					
w/ bucket	880 lb (400 kg)					
w/ counterweight	8,160 lb (3700 kg)					
w/ operator / full fuel / standard equipment						

EVDEAULICE	
System design	Open center
Main pumps To	wo variable displacement/ axial pistons 2 x 34.1 gpm (2 x 129 L/min)
System pressures:	
Boom, arm & bucket Boom, arm & bucket	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
w/ power boost Travel circuits	5,260 psi (370 bar)
Swing circuits	4,970 psi (350 bar) 4,060 psi (286 bar)
Pilot pump	1 x gear design
Max. capacity	5.3 gpm (20 L/min)
Controls With	boom/arm holding valve
Right track travel, bucket, boom and arm acceleration. Left track travel, auxiliary, swing,	Four-spool section
boom acceleration.	
Work mode selections	SP: Speed priority H: Heavy duty A: Automatic
Swing motor	Fixed displacement axial piston
Swing final drive	Planetary gear reduction
Travel motor	Two-speed independent travel/axial piston
Boom cylinders	Two (2)
Cylinder bore	4.1 in (105 mm)
Cylinder rod diameter	3.0 in (75 mm)

#### HYDRAULICS (CONT.)

Arm cylinder	One (1)
Cylinder bore	4.5 in (115 mm)
Cylinder rod diameter	3.3 in (65 mm)
Cylinder stroke	43.6 in (1108 mm)
Bucket cylinder	One (1)
Cylinder bore	3.7 in (95 mm)
Cylinder rod diameter	2.6 in (65 mm)
Cylinder stroke	34.7 in (881 mm)

#### SERVICE CAPACITY

Fuel tank	53 gal (320 L)
Hydraulic system	42 gal (252 L)
Hydraulic tank	20 gal (114 L)
Engine oil w/ filter	4.5 gal (23.1 L)
Swing drive	3.2 qt (5.0 L)
Final drive (each side)	2.4 qt (5.0 L)
Cooling system	4.0 gal (15.3 L)

#### OTHER SPECIFICATIONS

Bucket digging force	20,200 lb (90 kN)
w/ Auto Power-Boo	
*Digging force ratings based	on ISO6015
Swing speed	0 - 10.6 RPM
Swing torque	27,400 lb·ft (37 000 N·m)
Swing brake	Mechanical disc
Undercarriage:	
Length	12 ft 4 in (3.76 m)
Track gauge	6 ft 6 in (1.99 m)
Carrier rollers	2 per side
Track rollers	7 per side
Shoes—triple grouser	47 per side
Shoe width (std.)	23.6 in (600 mm)
Link pitch	6.8 in (172 mm)
Track:	
Chain	Grease lubricated/strutted
Guides	Single
Adjustment	Hydraulic

Ground pressure @ std. operating weight w/ 23.6 in (600 mm) triple semi-grouser shoes: 5.22 psi (.36 bar)

44.1 in (1120 mm)

Cylinder stroke

8 ft 2 in (2.50 m) Arm Lift capacities calculated using a 900 lb (408 kg) bucket, 8,160 lb (3700 kg) counterweight and 23.6 in (600 mm) shoes.

Load (Lift Point)	5 ft (1.5 m)		10 ft (3 m)		15 ft (4,5 m)		20 ft (6 m)		25 ft (7.5 m)		MAXIMUM REACH		
Height	END	SIDE	END	SIDE	END	SIDE	END	SIDE	END	SIDE	0	END	SIDÉ
+25 ft (7.5 m)			Wilderland Bank Tr.		4,850 lb* (2200 kg)*	4,850 lb* (2200 kg)*					16 ft 8 in (5.08 m)	2,950 lb* (1338 kg)*	2,950 lb* (1338 kg)*
+20 ft (6 m)					6,350 lb* (2880 kg)*	6,350 lb* (2880 kg)*	4,800 lb* (2177 kg)*	4,800 lb* (2177 kg)*			21 ft 9 in (6.63 m)	2,500 lb* (1134 kg)*	2,500 lb* (1134 kg)*
+15 ft (4.5 m)					<b>8,050 lb*</b> (3651 kg)*	7,700 lb (3493 kg)	6,400 lb* (2903 kg)*	<b>4,750 lb</b> (2155 kg)			24 ft 7 in (7.49 m)	<b>2,350 lb*</b> (1066 kg)*	<b>2,350 lb*</b> (1066 kg)*
+10 ft (3 m)	28,250 lb* (12 814 kg)*	28,250 lb* (12 814 kg)*	15,700 ib* (7121 kg)*	14,250 lb (6464 kg)	10,350 lb (4695 kg)	7,350 lb (3334 kg)	6,400 lb (2903 kg)	4,550 lb (2064 kg)	4,350 lb (1973 kg)	3,050 lb (1383 kg)	26 ft 0 in (7.92 m)	2,350 lb* (1066 kg)*	2,350 lb* {1066 kg}*
+5 ft (1.5 m)			19,750 lb (8958 kg)	12,900 lb (5851 kg)	9,800 lb (4445 kg)	6,850 lb (3107 kg)	6,150 lb (2790 kg)	4,300 lb (1950 kg)	4,250 lb (1928 kg)	2,950 lb (1338 kg)	26 ft 3 in (8.00 m)	2,500 lb* (1134 kg)*	2,500 lb* (1134 kg)*
Ground- line	6,250 lb* (2835 kg)*	6,250 lb* (2835 kg)*	18,500 lb (8391 kg)	11,900 lb (5398 kg)	9,300 lb (4218 kg)	6,400 lb (2903 kg)	5,900 lb (2676 kg)	4,100 lb (1860 kg)	4,150 fb (1882 kg)	2,850 lb (1293 kg)	25 ft 6 in (7.77 m)	2,800 lb* (1270 kg)*	2,750 lb (1247 kg)
-5 ft (-1,5 m;)	11,500 lb* (5216 kg)*	11,500 lb* (5216 kg)*	18,450 lb (8369 kg)	11,800 lb (5352 kg)	9,100 lb (4128 kg)	6,200 lb (2812 kg)	5,800 lb (2631 kg)	4,000 lb (1814 kg)			23 ft 8 in (7.21 m)	3,350 lb* (1520 kg)*	3,100 lb (1406 kg)
-10 ft (-3 m)	18,300 lb* (8301 kg)*	18,300 lb* (8301 kg)*	17,300 lb* (7847 kg)*	12,050 lb (5466 kg)	9,200 lb (4173 kg)	6,300 lb (2858 kg)	5,900 lb (2676 kg)	4,100 lb (1860 kg)		0	20 ft 5 in (6.22 m)	4,650 lb* (2109 kg)*	3,950 lb (1792 kg)
-15 ft (-4.5 m)			9,400 lb* (4264 kg)*	9,400 lb* (4264 kg)*	5,000 lb* (2268 kg)*	5,000 lb* (2268 kg)*					15 ft 1 in (4.59 m)	4,750 lb* (2155 kg)*	4,750 lb* (2155 kg)*

### 9 ft 10 in (3.01 m) Arm Lift capacities calculated using a 750 lb (340 kg) bucket, 8,160 lb (3700 kg) counterweight and 23.6 in (600 mm) shoes.

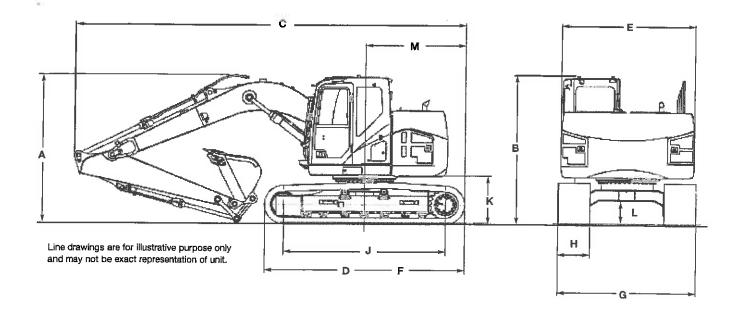
Load (Lift Point)	5 ft (1.5 m)		10 ft (3 m)		15 ft (4.5 m)		20 ft (6 m)		25 ft (7.5 m)		MAXIMUM REACH		СН
Height	END	SIDE	END	SIDE	END	SIDE	END	SIDE	END	SIDE	@	END	SIDE
+25 ft (7.5 m)					5,200 lb* (2359 kg)*	5,200 lb* (2359 kg)*					19 ft 2 in (5.84 m)	2,900 lb* (1315 kg)*	2,900 lb* (1315 kg)*
+20 ft (6 m)					6,050 lb* (2744 kg)*	6,050 lb* (2744 kg)*	5,000 lb* (2268 kg)*	5,000 lb* (2268 kg)*			23 ft 8 in (7.21 m)	2,500 lb* (1134 kg)*	2,500 lb* (1134 kg)*
+15 ft (4.5 m)					6,800 lb* (3084 kg)*	6,800 lb* (3084 kg)*	5,850 lb* (2654 kg)*	4,900 lb (2223 kg)	4,050 lb* (1837 kg)*	3,200 lb (1451 kg)	26 ft 3 in (8,00 m)	2,400 lb* (1089 kg)*	2,400 lb* (1089 kg)*
+10 ft (3 m)			9,950 lb* (4513 kg)*	9,950 lb* (4513 kg)*	9,250 lb* (4196 kg)*	7,550 lb (3425 kg)	6,550 lb (2971 kg)	4,650 lb (2109 kg)	4,450 lb (2018 kg)	3,100 lb (1406 kg)	27 ft 6 in (8.38 m)	2,400 lb* (1089 kg)*	2,400 lb* (1089 kg)*
+5 ft (1,5 m)	The state of the s		19,500 lb* (8845 kg)*	13,300 lb (6033 kg)	9,950 lb (4513 kg)	6,950 lb (3152 kg)	6,200 lb (2812 kg)	4,400 lb (1996 kg)	4,300 lb (1950 kg)	3,000 lb (1361 kg)	27 ft 10 in (8.48 m)	2,550 lb* (1157 kg)*	2,450 lb {1111 kg}
Ground- line	6,300 lb* (2858 kg)*	6,300 lb* (2858 kg)*	18,700 lb (8482 kg)	12,000 lb (5443 kg)	9,350 lb (4241 kg)	6,450 lb (2926 kg)	5,950 lb (2699 kg)	4,100 lb (1860 kg)	4,150 lb (1882 kg)	2,850 lb (1293 kg)	27 ft 1 in (8.25 m)	2,800 lb* (1270 kg)*	2,500 lb (1134 kg)
-5 ft (-1.5 m)	10,500 lb* (4763 kg)*	10,500 lb* (4763 kg)*	18,200 lb (8255 kg)	11,650 lb (5284 kg)	9,050 lb (4105 kg)	6,150 lb (2790 kg)	5,800 lb (2631 kg)	3,950 lb (1792 kg)	4,100 lb (1860 kg)	2,800 lb (1270 kg)	25 ft 4 in (7.72 m)	3,350 lb* (1520 kg)*	2,750 lb (1247 kg)
-10 ft (-3 m)	15,550 lb* (7053 kg)*	15,550 lb* (7053 kg)*	18,250 lb (8278 kg)	11,800 lb (5352 kg)	9,100 lb (4128 kg)	6,200 lb (2812 kg)	5,850 lb (2654 kg)	4,050 lb (1837 kg)			22 ft 4 in (6.81 m)	4,400 lb* (1996 kg)*	3,400 lb (1542 kg)
-15 ft (-4,5 m)	19,050 lb* (8641 kg)*	19,050 lb* (8641 kg)*	12,450 lb* (5647 kg)*	11,900 lb (5398 kg)	8,150 lb* (3697 kg)*	6,400 lb (2903 kg)					17 ft 7 in (5.36 m)	5,200 lb* (2359 kg)*	5,000 (b (2268 kg)

NOTE: \*Lift capacities do not exceed 75% of the minimum tipping load or 87% of the hydraulic lift capacity. Capacities that are marked with an asterisk are hydraulic limited.

6 ft 10 in (2.11 m) HD Arm Lift capacities calculated using a 900 lb (408 kg) bucket, 8,160 lb (3700 kg) counterweight and 23.6 in (600 mm) shoes.

Load (Lift Point)	5 ft (1.5 m)		10 ft (3 m)		15 ft (4.5 m)		20 ft (6 m)		25 ft (7.5 m)		MAXIMUM REACH		
Height	END	SIDE	END	SIDE	END	ŞIDE	END	SIDE	END	SIDE	@	END	SIDE
+25 ft (7.5 m)			3,800 lb* (1724 kg)*	3,800 lb* (1724 kg)*			A STATE OF THE STA				14 ft 7 in (4.45 m)	3,650 lb* (1656 kg)*	3,650 lb* (1656 kg)*
+20 ft (6 m)					6,900 lb* (3130 kg)*	6,900 lb* (3130 kg)*	3,800 lb* (1724 kg)*	3,800 lb* (1724 kg)*			20 ft 4 in (6.19 m)	3,000 lb* (1361 kg)*	3,000 lb* (1361 kg)*
+15 ft (4.5 m)			10,000 lb* (4536 kg)*	10,000 lb* (4536 kg)*	9,450 lb* (4286 kg)*	7,650 lb (3470 kg)	6,500 lb (2948 kg)	4,650 lb (2109 kg)			23 ft 4 in (7.11 m)	2,800 lb* (1270 kg)*	2,800 lb* (1270 kg)*
+10 ft (3 m)			17,450 lb* (7915 kg)*	14,050 lb (6373 kg)	10,200 lb (4627 kg)	7,200 lb (3266 kg)	6,300 lb (2858 kg)	4,450 lb (2018 kg)			24 ft 10 in (7.57 m)	2,800 lb* (1270 kg)*	2,800 lb* (1270 kg)*
+5 ft (1.5 m)			19,250 lb (8732 kg)	12,450 lb (5647 kg)	9,600 lb (4354 kg)	6,650 lb (3016 kg)	6,050 lb (2744 kg)	4,200 lb (1905 kg)	3,400 lb* (1542 kg)*	2,850 lb (1293 kg)	25 ft 1 in (7.64 m)	2,950 lb* (1338 kg)*	2,800 lb (1270 kg)
Ground- line	-		17,600 lb* (7983 kg)*	11,700 lb (5307 kg)	9,150 lb (4150 kg)	6,250 lb (2835 kg)	5,850 lb (2654 kg)	4,000 lb (1814 kg)			24 ft 4 in (7.42 m)	3,300 lb* (1497 kg)*	2,950 lb (1338 kg)
-5 ft (-1,5 m)	12,450 lb* (5647 kg)*	12,450 lb* (5647 kg)*	18,400 ib* (8346 kg)*	11,800 lb (5352 kg)	9,050 lb (4105 kg)	6,150 lb (2790 kg)	5,800 lb (2631 kg)	4,000 lb (1814 kg)			22 ft 4 in (6.81 m)	4,000 lb* (1814 kg)*	3,350 lb (1520 kg)
-10 ft (-3 m)	18,750 lb* (8505 kg)*	18,750 lb* (8505 kg)*	15,450 lb* (7008 kg)*	12,050 lb (5466 kg)	9,200 lb (4173 kg)	6,350 lb (2880 kg)					18 ft 11 in (5.77 m)	5,700 lb* (2585 kg)*	4,450 lb (2018 kg)

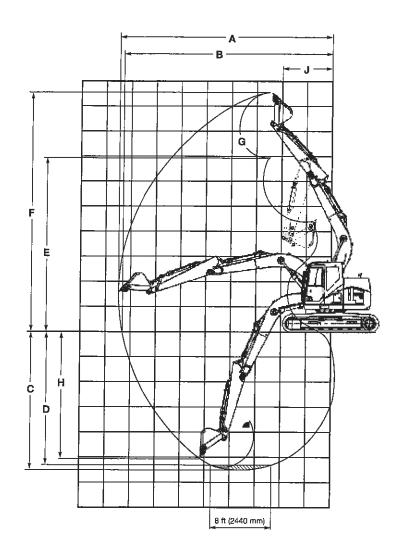
NOTE: \*Lift capacities do not exceed 75% of the minimum tipping load or 87% of the hydraulic lift capacity. Capacities that are marked with an asterisk are hydraulic limited.



#### DIMENSIONS

		8 ft 2 in (2.50 m) Arm	9 ft 10 in (3.01 m) Arm	6 ft 10 in (2.11 m) HD Arm
A.	Overall height (w/ attachment)	9 ft 2 in (2.80 m)	9 ft 2 in (2.80 m)	9 ft 2 in (2.80 m)
В.	Cab height	9 ft 2 in (2.80 m)	9 ft 2 in (2.80 m)	9 ft 2 in (2.80 m)
C.	Overall length (w/ attachment)	24 ft 1 in (7.35 m)	23 ft 10 in (7.31 m)	24 ft 1 in (7.34 m)
D.	Overall length (w/o attachment)	14 ft 7 in (3.76 m)	14 ft 7 in (3.76 m)	14 ft 7 in (3.76 m)
E.	Width of upperstructure	8 ft 2 in (2.49 m)	8 ft 2 in (2.49 m)	8 ft 2 in (2.49 m)
F.	Track overall length	12 ft 4 in (3.76 m)	12 ft 4 in (3.76 m)	12 ft 4 in (3.76 m)
G.	Track overall width w/ 23.6 in (600 mm) shoes	8 ft 5 in (2.59 m)	8 ft 5 in (2.59 m)	8 ft 5 in (2,59 m)
H.	Track shoe width	23.6 in (600 mm)	23.6 in (600 mm)	23.6 in (600 mm)
J.	Center to center (idler to sprocket)	9 ft 10 in (2.9 m)	9 ft 10 in (2.9 m)	9 ft 10 in (2.9 m)
K.	Upperstructure ground clearance	2 ft 9 in (0.88 m)	2 ft 9 in (0.88 m)	2 ft 9 in (0.88 m)
L.	Minimum ground clearance	17 in (0.44 m)	17 in (0.44 m)	17 in (0.44 m)
М.	Rear tail swing radius	5 ft 1 in (1.55 m)	5 ft 1 in (1.55 m)	5 ft 1 in (1.55 m)
Оре	erating weight*	31,900 lb (14 500 kg)	32,820 lb (14 887 kg)	33,735 lb (15 302 kg)
Gro	und pressure	5.2 psi (.36 bar)	5.2 psi (.36 bar)	5.4 psi (.37 bar)

NOTE: \*With 23.6 in (600 mm) track shoe, 880 ib (400 kg) bucket, 165 lb (75 kg) operator, full fuel and standard equipment.



#### PERFORMANCE SPECS

		8 ft 2 in (2.50 m) Arm	9 ft 10 in (3.01 m) Arm	6 ft 10 in (2.11 m) HD Arm
A.	Maximum dig radius	27 ft 2 in (8,29 m)	28 ft 7 in (8.74 m)	26 ft 1 in (7.94 m)
В.	Maximum dig radius at groundline	26 ft 7 in (8.14 m)	28 ft 2 in (8.60 m)	25 ft 5 in (7.78 m)
C.	Maximum dig depth	18 ft 1 in (5.51 m)	19 ft 8 in (6.01 m)	16 ft 8 in (5,11 m)
D.	Dig depth-8 ft 0 in (2.44 m) level bottom	17 ft 4 in (5.29 m)	19 ft 1 in (5.83 m)	15 ft 10 in (4.87 m)
E.	Dump height	22 ft 8 in (6.94 m)	23 ft 9 in (7.29 m)	21 ft 9 in (6.66 m)
F.	Maximum reach height	30 ft 6 in (9.34 m)	34 ft 8 in (9.69 m)	29 ft 7 in (9.06 m)
G.	Bucket rotation	178°	178°	178°
H.	Maximum vertical wall dig depth	16 ft 1 in (4.90 m)	17 ft 4 in (5.29 m)	14 ft 10 in (4.56 m)
J,	Minimum swing radius	6 ft 4 in (1.95 m)	7 ft 6 in (2.33 m)	6 ft 2 in (1.89 m)
Arm	digging force:			
	Standard	13,900 lb (62 kN)	12,600 lb (56 kN)	15,700 lb (70 kN)
	Power Boost	14,800 lb (66 kN)	13,500 lb (60 kN)	16,600 lb (74 kN)
Buc	ket digging force:			
	Standard	20,200 lb (90 kN)	20,200 lb (90 kN)	20,200 lb (90 kN)
	Power Boost	21,400 lb (95 kN)	21,400 lb (95 kN)	21,400 lb (95 kN)

#### STANDARD EQUIPMENT

#### **ENGINE**

Isuzu four-cylinder turbo-charged diesel

Tier 4 Interim Certified (CEGR)

Electronic fuel injection

High pressure common rail system

Diesel Particulate Defuser System (DPD)

Neutral safety start

Auto-engine warm up

Glow-plug pre-heat

EPF (Engine Protection Feature)

Dual-stage fuel filtration

Dual element air filter

Remote oil filter

Green plug oil drain

500-hour engine oil change interval

24-volt system

Requires CJ-4 engine oil Requires ultra low-sulfur fuel

#### **FUEL ECONOMY SYSTEMS**

Engine Idle/Fuel Economy System:

Auto-idle One-touch idle

idle shut-down

BEC-Boom Economy Control

AEC-Auto Economy Control

SWC-Swing Relief Control SSC-Spool Stroke Control

#### **HYDRAULICS**

Auto power boost

Auto swing priority Auto travel speed change HYDRAULICS (CONT.)

Selectable work modes

ISO pattern controls Pre-set auxiliary pump settings

Auxiliary valve

5,000-hour hydraulic oil change interval

1,000-hour hydraulic filter change interval

SAHR brake

#### UPPERSTRUCTURE

Right and left side mirrors

Isolation mounted cab (fluid and spring)

Common key vandal locks

Upper mounted work light (70 watt)

Swivel guard belly pan

#### **ATTACHMENTS**

Boom - 15 ft 2 in (4.63 m)

Arm - 8 ft 2 in (2.50 m)

Heavy-duty bucket linkage

Boom mounted work light (70 watt)

Auxiliary pipe brackets

Centralized grease fittings

Attachment cushion valve

Arm and boom regeneration

#### **OPERATOR STATION**

ROPS protection

FOPS cab top guard (Level 1)

Pressurized cab

One-touch lock front window

AC/heat/defrost with auto climate control

Color monitor-7 in (180 mm)

#### OPERATOR STATION (CONT.)

Interior dome light

Air-suspension seat (cloth)

Seatbelt - 3 in (76 mm)

Adjustable armrests

Tilting consoles - 4-position

Low-effort joystick controls

Sliding cockpit-7 in (180 mm)

Straight travel

AM/FM radio w/ antenna and 2 speakers

Aux-in port for personal electronics

Rear-view camera

Anti-theft system (start code system)

Rubber floormat

12-volt electric outlet

24-volt cigarette lighter

External rearview mirrors

Windshield wiper/washer

Clear (polycarbonate) roof window w/ sunshade

Cup holder

Storage compartments

On-board diagnostic system

Travel alarm with cancel switch

One key start and lock-up

#### UNDERCARRIAGE

23.6 in (600 mm) steel shoes, triple semi-grouser

Full overlap turntable bearing tub

Hydraulic track adjustment

X-pattern carbody

#### OPTIONAL, EQUIPMENT

#### **HYDRAULICS**

Auxiliary hydraulics:

Single acting / joystick activated

Double acting/joystick activated

Multi-function/joystick activated

Secondary low-flow/joystick activated

#### **ATTACHMENTS**

Standard arm - 9 ft 11 in (3.01 m)

Heavy-duty arm - 6 ft 10 in (2.11 m)

Coupler / Case multi-pin grabber

Buckets:

Heavy-duty

Extreme-duty

Load holding control

Free swing (order kit through Service Parts)

Hose Burst Check Valve (HBCV)

#### **OPERATOR STATION**

Control pattern selector

FOPS cab top guard (Level 2)

Front grill guard - 2 x 2 screen mesh

Front rock guard-vertical bars

(two piece) / OPG 1

Front rock guard-vertical bars (fixed/one piece) / OPG 2

Vandal quard Rain deflector

Sun visor

Side-view camera Refueling pump

#### **UNDERCARRIAGE**

27.6 in (700 mm) steel shoes, triple semi-grouser

20.0 in (500 mm) rubber shoes

Double track chain guides

#### BUCKETS

Application	Width	SAE Heaped Capacity
Heavy-duty	24 in to 42 in (0.61 m to 1.07 m)	0.43 yd° to 0.83 yd° (0.33 m³ to 0.64 m³)
Extreme-duty	24 in to 42 in (0.61 m to 1.07 m)	0.51 yd³ to 0.97 yd³ (0.39 m³ to 0.74 m³)
Heavy-duty coupler	24 in to 42 in (0.61 m to 1.07 m)	0.43 yd³ to 0.83 yd³ (0.33 m³ to 0.64 m³)
Ditching	48 in to 60 in (1.22 m to 1.52 m)	0.79 vd³ to 1.02 vd³ (0.60 m³ to 0.78 m³)

#### STATE OF WEST VIRGINIA Purchasing Division

## **PURCHASING AFFIDAVIT**

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

#### **DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

#### WITNESS THE FOLLOWING SIGNATURE:

My Commission Expires March 27, 2021

Vendor's Name: STATE EQUIPMENT, INC.	
Authorized Signature:	Date: 4/29/15
State of WEST VIRGINIA	
County of KANAWHA , to-wit:	
Taken, subscribed, and sworn to before me this da	y of <u>april</u> , 20 <u>15</u> .
My Commission expires March 27	
AFFIX SEAL HERE	NOTARY PUBLIC Merce Calles
Official Seal Notary Public, State of West Virginia Marie Eller P.O. Box 9538 South Charleston WV 22309	Purchasing Affidavit (Revised 07/01/2012)

## State of West Virginia

# **VENDOR PREFERENCE CERTIFICATE**

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

	Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2.	Application is made for 2.5% vendor preference for the reason checked:  Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
<b>3.</b> ——	Application is made for 2.5% vendor preference for the reason checked:  Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. _X	Application is made for 5% vendor preference for the reason checked:  Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5.	Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
	Application is made for 3.5% vendor preference who is a veteran for the reason checked:  Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
	Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.  Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.
Bidder un requirem against s or deduc	nderstands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the nents for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency ted from any unpaid balance on the contract or purchase order.
By submi authorize the requir deemed to	ission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and is the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the business taxes, provided that such information does not contain the amounts of taxes paid nor any other information by the Tax Commissioner to be confidential.
Under pe and accu changes	enalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate Is true urate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.
Bidder:_	STATE EQUIPMENT, INC Signed:
Date:	4/29/15 Title: GENERAL MANAGER