## Annual (D.O.T.) Inspection

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Date:	4/30/2016	Location:	WICHITA,KS
Customer:	PHILLIPS SOUTHERN ELECTRIC CO. INC.	Division:	PSE
Inspector:	TOM CANTREL	Tag #:	5488014
Supervisor:	JASON PHILLIPS	Mileage:	27234
Manufacturer:	VOLVO	Truck #:	CT12
Model:	WG64	PASSED D.O.T. AND STICKERED: ✓	
VIN#:	4V5JC8VE11N309397	FAILED D.O.T. NOT STICKERED:	
Year:	2001	Equipment Type:	Truck
Address:	650 GILBERT		
ANNUAL INSPECTION	RECORD (49 CFR,396.17-23)VEHICLE HAS	BEEN INSPECTED TO COMPLY WITH 49CFR	PART 396 APPENDIX G

**Inspection Detail** OK REPAIR NEC **Inspection Detail** OK REPAIR NEC **BRAKES:** LIGHTING: Adjustment Headlights ~ V **Mechanical Components** Tail/Stop ~ ~ Drum / Rotor Clearance Marker ~ V Hoses / Tubing Identification Lining Reflectors ~ V Low Air Warning Other ~ Trailer Air Supply, Gladhands, etc. CAB/BODY ~ V Compressor Access ~ V Parking Brakes Eqpt./Load Secure V Other Tie-Downs V Headerboard V **COUPLERS:** Other STEERING: Fifth Wheel & Mounting Pin - Upper Plate Adjustment Pintle Hook - Lunet Eye Column/Gear Axle Safety Chain Electrical Connections for Brakes Lights Linkage Power Steering **EXHAUST:** V Other\_ Leaks Placement • **FUEL SYSTEM:** SUSPENSION: Tank(s) • V Springs Lines • V Attachments **FRAME Members** • Sliders **Frame Clearance** • TIRES: Windshield Tread V Windshield Wiper V • • Inflation **Mirrors** ~ Damage **DOT STICKER ATTACHED** • Other

Wheels - Rims - Fasteners < **STICKER #** 42716T3 Disc - Spokes • Inspectors Comments:

Inspectors Signature:	Date:

## CRANE INSPECTION REPORT

Date:	4/30/2016	Location:	WICHITA,KS
Customer:	PHILLIPS SOUTHERN ELECTRIC CO. INC	Model #:	9094
Inspector:	TOM CANTREL	Tag #:	5488014
Supervisor:	JASON PHILLIPS	Mileage:	27234
Make of Unit:	TEREX	Truck #:	CT12
Serial #:	1	Division:	PSE
VIN#:	4V5JC8VE11N309397	ANSI Specification:	B30.5

Inspection Detail		SEV	СОММ	Inspection Detail		SEV	СОММ
23.00 - CRANE							
23.1 Personnel Platform/Bucket Condition	>			23.22 Load Protection System			
23.2 All Safety and Operational Decals	>			23.23 Angle Radius Indicators			
23.3 Sheave, Sheave Pin and Bushing	>			23.24 Rotation Gear Box and Back Lash	~		
23.4 All Booms Weldments	>			23.25 Rotation Brake	<b>&gt;</b>		
23.5 All Wear Pads	>			23.26 Hoses and Wiring in Pedestal	<b>&gt;</b>		
23.6 Hinge Pin/Bushings/Retainers	>			23.27 Outrigger Weldment Condition	~		
23.7 Lift Cylinder	<b>&gt;</b>			23.28 Outrigger Cyls, Pins and Bushings		2	76
23.8 Lift Cyl. Pins, Bushings Retainers	>			23.29 Control Valves, handles, locks	~		
23.9 Extension Cylinder(s), Cable(s)	<b>&gt;</b>			23.30 Operator Foot Controls	~		
23.10 Extension Cyls. Pin/Bushing/Retainer	~			23.31 Control Placards and Safety Decals	~		
23.11 Hoses and Tubes in Booms	<b>&gt;</b>			23.32 Operator Manual/Load Chart present	~		
23.12 Turret Weldment	<b>&gt;</b>			23.33 Aux. Engine			
23.13 Hoses and Tubes in Turret		2	76	23.34 Crane Frame and Cross Members			
23.14 Main Winch Condition		2	14893	23.35 Springs, Shackles and U-Bolts	~		
23.15 Aux. Winch Condition				23.36 Stabilizer or Spring Lockouts	~		
23.16 Winch Brake(s)	>			23.37 PTO(s) and Pump(s)	<b>&gt;</b>		
23.17 Load Line(s) Condition	<b>&gt;</b>			23.38 Beacons / Spotlights	~		
23.18 Load Blocks Hook(s)	<b>&gt;</b>			23.39 Lights (head, tail, marker, etc)	~		
23.19 Pedestal Weldment Condition	>			23.40 Tires			
23.20 Rotation Bearing and Bolts	>			23.41 Frame Mounted Winch			
23.21 Anti 2 Block System	<b>&gt;</b>			23.42 Misc.			

DOT PERFORMED: YES: NO: PASSED: FAILED:

Boom Angle (Degrees):	30 Beginning Load (lbs):	NO LOAD	
Load Radius (Feet):	86 Ending Load (lbs):	DRIFT TEST	
Minutes Load Applied:	40		

Inspection Summary:

23.13, Code 2 Hoses cracked, weathered & worn

23.14, Code 2 WINCH CABLE NEEDS RESPOOLED CROSSED LINE ON NEXT TO LAST WRAP

23.28, Code 2 Hoses cracked, weathered & worn

Inspectors Comments:

## **Vehicle Inspection Severity Codes:**

- 1 Unit not safe for operation. Unit needs to be pulled from service until repairs are made.
- 2 Unit needs repaired as soon as possible. Problem could lead to unit failure.
- 3 Repair when possible during normal maintenance procedure.
- 4 Unit safe for operation. Same as OK.

THIS UNIT WAS VISUALLY INSPECTED FOR NECESSARY REPAIRS AND/OR MAINTENANCE THAT WERE OBSERVABLE. THIS UNIT WAS NOT DISASSEMBLED. THEREFORE, NO INSPECTION WAS MADE OF THOSE AREAS NORMALLY HIDDEN FROM A VISUAL INSPECTION.

Inspectors Signature:	Date:	