

Maintenance Work Order

Work Order: 156576
Priority: Normal
Due Date:

wiring, and all SITE decals. Jimmy A
 04/09/2026 - Completed R&R of air dryer assembly. it was rusted and bolts and fittings were seized. Jimmy A
 04/10/2026 - Completed Decommission, cleaned cab interior. moved to washbay, cleaned area. Jimmy A
 04/10/2026 - Washed and detailed the unit, cleared mud in the wash bay. (Ola I)
 04/11/2026 - Followed a driver to auction, brought the driver back to the shop. Dong P

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	5-100 Drivetrain:5-102 Brake		1.50	0.00	0.00
Adjust	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		1.00	0.00	0.00
Clean	1-100 Overhead:1 -107 Washing/Steamin g/Detailing		8.00	0.00	0.00
Inspect	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		0.50	0.00	0.00
Install	4-100 Body:4- 106 Hitch		1.50	0.00	0.00
Perform	1-400 PM:1-408 Safety Inspection / CVIP Renewal		8.50	0.00	0.00
Perform	5-400 Hydraulic:5-401 Cylinder		1.00	0.00	0.00
Perform	8-100 Attachment:8-116 Automatic Greasing System		0.50	0.00	0.00
Perform	9-900 Decommissioning :9-903 RB Auction / Adesa Auction		8.00	0.00	0.00
Remove	4-100 Body:4- 106 Hitch		4.00	0.00	0.00
Repair	5-100 Drivetrain:5-111 Wheel Bearings		7.50	0.00	0.00
Replace	2-100 Engine:2- 101 Air System		3.50	0.00	0.00
Replace	4-100 Body:4- 102 Cab/Body/Deck		2.00	0.00	0.00
Replace	5-100 Drivetrain:5-102 Brake		2.50	0.00	0.00
Replace	5-100 Drivetrain:5-111 Wheel Bearings		3.00	0.00	0.00

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Labor Items:

Work Code	Item Code	ST	OT	DT	
Retorque	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		1.00	0.00	0.00
Travel	9-900 Decommissioning :9-903 RB Auction / Adesa Auction		2.00	0.00	0.00
Troubleshoot/Diagnose	2-100 Engine		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used
12-006	Service Glad Hand	Each	1
12-008	Glad Hand - Emergency FG23808	Each	1

Cost Ledger:

Type	Ref Num	Description	Estimated Cost
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used
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16-043 Whhel Torque April 7, 2026

		DOCUMENT NUMBER: L4.HSE-CL-SOP-4038-CC-TM-A		PARENT DOCUMENT: L3.HSE-CL-SOP-0038-CC	
		TITLE: WHEEL INSTALLATION TORQUE & RETORQUE REPORT			
DOCUMENT LEVEL: L4		BUSINESS UNIT: HSE		DOCUMENT GROUP: TEMPLATE	
EDITION # 0		REVISION # 0		EFFECTIVE DATE: 11 APR 2025	

LOCATION: Buckingham Shop	INSTALL DATE: AP, 17 2026	HOURS: 14,780HRS
UNIT: 16-043	JOB#:	KILOMETERS: 320,667 KM
TECHNICIAN: Jimmy A	RETORQUE DATE:	TECHNICIAN:

Wheel Location	Wheel Type-Hub Mount or Stud Mount	Equipment Manufacturer	Stud Diameter	Stud Grade	Hub & Wheel Surface Inspected & Clean	Hub Mount Lubricate 1st two Threads of Stud	Studs & Nuts Inspected & Clean	Follow SRG SOP Wheel Install & Torque	Torque Wrench Serial No.	Wheel Torqued to Specified ft/lbs	Torqued By (Initials)	Date Completed
Heavy Truck												
Right Side												
Left Side												
Right Side												
Left Side												
Right Side	Hub											
Left Side												
Right Side	Hub	500F1165		109	✓	✓	✓	✓	77948			
Left Side												
Right Side												
Left Side	Hub	500F1165		109	✓	✓	✓	✓	77948			

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Ti	
Axis Location	
AC	Steer Axle 1
	Steer Axle 1
2	Steer Axle 2
	Steer Axle 2
3	Drive Axle 1
	Drive Axle 1
4	Drive Axle 2
	Drive Axle 2
5	Drive Axle 3
	Drive Axle 3

Maintenance Work Order

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16-043 CVIP cover & Inspection April 9

Alberta Government

CV8317775



80087600008317775

CERTIFICATE NUMBER

Commercial Vehicle Inspection Certificate Traffic Safety Act

PART 1 - VEHICLE OWNER AND VEHICLE IDENTIFICATION

Vehicle Type:	Truck	Seating Capacity:	
GVW:	59000 kg	Brake Type:	Air
Owner Name:	Site Resource Group GP Corporation		
Address:	PO Box 210		
City:	Gold Lake	Province:	AB
		Postal Code:	T9M 1P2
Telephone Number:	(780) 400-7483		
Vehicle Identification Number:	1XKDP4EXXCJ332203		
Make:	Kenworth	Model:	Construct
Year:	2012	Unit Number:	16043
Odometer:	320667 KM	Licence Plate Number:	CVN5566
		Province:	AB

IT IS AN OFFENCE TO FALSIFY AN INSPECTION CERTIFICATE

PART 2 - CERTIFICATION

I certify the vehicle described in Part 1 has passed the inspections and tests established under the Traffic Safety Act for a Commercial Vehicle.

Inspection Facility Name:	Site Resource Group GP Corporation	Facility Number:	21772
Inspection Technician Name:	Tom Sacco	Technician Number:	A3371
Inspection Technician Signature:			
Inspection Date:	2026/04/09		

Version No: 1

Maintenance Work Order

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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

Section 8 - Body

Component	P	F	NA	Component	P	F	NA
Vehicle							
8.11 Refrigeration/Heater Unit Fuel System (Heater or Auxiliary Power Unit (APU))				8.24 Aerodynamic Device & Attachment			

NOTES:

Replaced both doors weather stripping, original torn and missing pieces

Section 9 - Tires and Wheels

Component	P	F	NA	Component	P	F	NA
9.1 Tire Tread Depth				9.7 Wheel/Rim (Applies to all wheel types)			
9.2 Tire Tread Condition				9.8 Multi-Face Wheel/Rim			
9.3 Tire Sidewall & Manufacturer Markings				9.9 Spoke Wheel/Decorative Rim System			
9.4 Tire Inflation Pressure				9.10 Disc Wheel System			
9.5 Wheel Hub				9.11 Wheel Fasteners (Nuts, Locks and Washers)			
9.6 Wheel Bearing							

NOTES:

RH x M wheel seal replaced for leaking

LH x A5 wheel seal replaced for leaking

Section 10 - Couplers and Hitches

Component	P	F	NA	Component	P	F	NA
10.1 Hitch Assembly, Structure & Anchoring Components				10.5 Roll-Coupling Hitch			
10.2 Auxiliary Anchorage (Safety Chain or Cable)				10.6 Automated Coupling Device			
10.3 Pin Hook, Pin Hitch, or Coupler Head				10.7 Fifth Wheel Coupler			
10.4 Ball Type Hitch				10.8 Operating Fifth Wheel Coupler			

NOTES:

Fifth wheel plate was replaced as adjustment at maximum

Certification

The Vehicle for which this Record of Inspection is issued has PASSED (Certificate #0317775) the inspection and I certify it has been inspected in accordance with the Vehicle Inspection Regulation, Alberta Regulation 211/2006 and the applicable Inspection Manual

Date of Inspection	Technician Number	Facility Number	Signature
2026/04/09	A3371	21772	

Customer Acknowledgment

I understand if a vehicle inspection identifies defects and repairs are required, once repaired, the vehicle and this Record of Inspection (ROI) may be presented to any Vehicle Inspection Facility within 10 days of the initial inspection and only the failed items noted on this ROI are required to be re-inspected. If the vehicle is not returned for re-inspection within 10 days of the initial date of inspection, a new inspection must be conducted.

Date (Year/Month/Day)
 2026-04-09
 Customer Signature

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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

The original Record of Inspection must be given to the customer regardless of whether the vehicle passes or not.

Type of Vehicle Truck		Gross Vehicle Weight (Registered) 89000 kg																																																			
Vehicle Information																																																					
VIN	1	X	K	D	P	4	E	X	X	C	J	3	3	2	2	0	3																																				
Unit Number 10043	Year 2012		Make Kenworth			Model Construct			Odometer 320,667																																												
Registered Owner's Name Site Resource Group GP Corporation										Plate Number CVN5506																																											
Address PO Box 210						Postal Code T0M 1P2		Phone Number (780) 400-7463																																													
Drum Brakes: <input type="checkbox"/> Wheel-on Full Inspection												Disc Brakes:																																									
<table border="1"> <thead> <tr> <th colspan="2">LEFT</th> <th colspan="2">FRONT</th> <th colspan="2">RIGHT</th> </tr> </thead> <tbody> <tr> <td>110 psi 17 mm</td> <td>N/A mm 21 mm 34.925 mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>N/A mm 21 mm 31.76 mm</td> <td>110 psi 17 mm</td> <td></td> </tr> <tr> <td>N/A psi N/A mm</td> <td>110 psi 16 mm</td> <td>N/A mm 21 mm 41.276 mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>N/A mm 21 mm 41.276 mm</td> <td>110 psi 13 mm</td> </tr> <tr> <td>100 psi 23 mm</td> <td>100 psi 23 mm</td> <td>N/A mm 21 mm 28.1 mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>N/A mm 21 mm 30.2 mm</td> <td>100 psi 23 mm</td> </tr> <tr> <td>100 psi 23 mm</td> <td>100 psi 23 mm</td> <td>N/A mm 21 mm 34.925 mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>N/A mm 21 mm 34.925 mm</td> <td>100 psi 23 mm</td> </tr> <tr> <td>100 psi 23 mm</td> <td>100 psi 23 mm</td> <td>N/A mm 21 mm 38.1 mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>N/A mm 21 mm 38.1 mm</td> <td>100 psi 22 mm</td> </tr> <tr> <td>psi mm</td> <td>psi mm</td> <td>mm mm mm</td> <td>Drums/Rotors Linings/Pads Push Rod Travel</td> <td>mm mm mm</td> <td>psi mm</td> </tr> </tbody> </table>												LEFT		FRONT		RIGHT		110 psi 17 mm	N/A mm 21 mm 34.925 mm	Drums/Rotors Linings/Pads Push Rod Travel	N/A mm 21 mm 31.76 mm	110 psi 17 mm		N/A psi N/A mm	110 psi 16 mm	N/A mm 21 mm 41.276 mm	Drums/Rotors Linings/Pads Push Rod Travel	N/A mm 21 mm 41.276 mm	110 psi 13 mm	100 psi 23 mm	100 psi 23 mm	N/A mm 21 mm 28.1 mm	Drums/Rotors Linings/Pads Push Rod Travel	N/A mm 21 mm 30.2 mm	100 psi 23 mm	100 psi 23 mm	100 psi 23 mm	N/A mm 21 mm 34.925 mm	Drums/Rotors Linings/Pads Push Rod Travel	N/A mm 21 mm 34.925 mm	100 psi 23 mm	100 psi 23 mm	100 psi 23 mm	N/A mm 21 mm 38.1 mm	Drums/Rotors Linings/Pads Push Rod Travel	N/A mm 21 mm 38.1 mm	100 psi 22 mm	psi mm	psi mm	mm mm mm	Drums/Rotors Linings/Pads Push Rod Travel	mm mm mm	psi mm
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Park Brake Lining Left N/A mm Right N/A mm Trans N/A mm																																																					
Wheel Torque Checked <input checked="" type="checkbox"/> Inner N/A ft lbs Outer 600 ft lbs																																																					

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Section 1 - Power Train						
Component	P	F	NA	Component	P	F NA
1.1. Accelerator Pedal/Throttle Actuator	✓			1.8. Engine Start Safety Feature	✓	
1.2. Exhaust System	✓			1.9. Gear Position Indicator	✓	
1.3. Emission Control Systems and Devices	✓			1.10. Engine or Accessory Drive Belt	✓	
1.4. Drive Shaft	✓			1.11. Hybrid Electric Vehicle & Electric Vehicle Power Train System		✓
1.5. Clutch and Clutch Pedal	✓			1.12. Gasoline or Diesel Fuel System	✓	
1.6. Engine/Transmission Mount	✓			1.13. Pressurized or Liquefied Fuel System (LPG, CNG, & LNG) * SEE APPENDIX A*		✓
1.7. Engine/Shutdown	✓					

NOTES:

1.5" free pedal

APPENDIX "A"						
Component	P	F	NA	Component	P	F NA
A.1. Liquefied Petroleum Gas (LPG or Propane) Fuel System			✓	A.3. Liquefied Natural Gas (LNG) Fuel System		✓
A.2. Compressed Natural Gas (CNG) Fuel System			✓			

NOTES:

Section 2 - Suspension						
Component	P	F	NA	Component	P	F NA
2.1. Suspension & Frame Attachments	✓			2.5. Air Suspension	✓	
2.2. Axle Attaching & Tracking Components	✓			2.6. Self-Steer and Controlled-Steer Axle	✓	
2.3. Axle & Axle Assembly	✓			2.7. Shock Absorber/Strut Assembly	✓	
2.4. Spring & Spring Attachment	✓					

NOTES:

Section 3H - Hydraulic Brakes						
Component	P	F	NA	Component	P	F NA
3H.1. Hydraulic System Components			✓	3H.13. Disc Brake System Components		✓
3H.2. Brake Pedal/Actuator			✓	3H.14. Mechanical Parking Brake	✓	
3H.3. Vacuum Assist (Boost) System			✓	3H.15. Spring-Applied Air-Released Parking Brake		✓
3H.4. Hydraulic Assist (Boost) System			✓	3H.16. Spring-Applied Hydraulic-Released Parking Brake		✓
3H.5. Air Assist (Boost) System			✓	3H.17. Anti-Lock Brake System (ABS)		✓
3H.6. Air-Over-Hydraulic Brake System			✓	3H.18. Stability Control System		✓
3H.11. Brake System Indicator Lamps	✓			3H.19. Brake Performance		✓
3H.12. Drum Brake System Components			✓			

NOTES:

Section 3A - Air Brakes						
Component	P	F	NA	Component	P	F NA
3A.1. Air Compressor	✓			3A.13. Air System Components	✓	
3A.2. Air Supply System	✓			3A.14. Brake Chamber	✓	
3A.4. Air Tank	✓			3A.15. Drum Brake System Components	✓	
3A.5. Air Tank Check Valves	✓			3A.16. S-Cam Drum Brake System	✓	
3A.6. Brake Pedal/Actuator	✓			3A.17. Brake Shoe Travel (Wedge Brakes)		✓
3A.7. Treadle Valve and Trailer Hand Valve	✓			3A.18. Disc Brake System Components		✓
3A.8. Brake Valves & Controls	✓			3A.19. Anti-Lock Brake System (ABS)	✓	
3A.9. Proportioning, Inversion or Modulation Valve	✓			3A.21. Stability Control System	✓	
3A.10. Towing Vehicle (Tractor) Protection System	✓			3A.23. Brake Performance	✓	

VSSROI2618

P=PASS F=FAIL NA=Not Applicable

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Maintenance Work Order

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COMMERCIAL VEHICLE RECORD OF INSPECTION TRUCK AND TRUCK-TRACTOR

Section 3A - Air Brakes						
Component	P	F	NA	Component	P	F NA
3A.11. Parking Brake & Emergency Application	✓					

NOTES:
 3A.14 - LH Brake Pot replaced

Section 4 - Steering						
Component	P	F	NA	Component	P	F NA
4.1. Steering Control and Linkage	✓			4.4. Kingpin	✓	
4.2. Power Steering System (Hydraulic and Electric)	✓			4.5. Self-Steer and Controlled-Steer Axle	✓	
4.3. Steering Operation (Active Steer Axle)			✓			

NOTES:

Section 5 - Instruments and Auxiliary Equipment						
Component	P	F	NA	Component	P	F NA
5.1. Fire Extinguisher	✓			5.8. Heater & Windshield Defroster	✓	
5.2. Hazard Warning Kit			✓	5.9. Fuel-Burning Auxiliary Heater		✓
5.3. Horn	✓			5.10. Chain/"Headache" Rack	✓	
5.5. Speedometer	✓			5.11. Auxiliary Controls and Devices	✓	
5.6. Odometer	✓			5.12. Auxiliary Drive Controls	✓	
5.7. Windshield Wiper/Washer	✓					

NOTES:
 Replaced wiper blades
 Headache rack replaced safety pins

Section 6 - Lamps						
Component	P	F	NA	Component	P	F NA
6.1. Required Lamps	✓			6.4. Instrument Panel Lamps	✓	
6.2. Reflex Reflector	✓			6.5. Headlamp Aim	✓	
6.3. Retro-Reflective Marking	✓					

NOTES:
 RH hood light in correct and was replaced

Section 7 - Electrical System						
Component	P	F	NA	Component	P	F NA
7.1. Wiring	✓			7.3. Trailer Cord (output to towed vehicle)	✓	
7.2. Battery	✓					

NOTES:

Section 8 - Body						
Component	P	F	NA	Component	P	F NA
8.1. Hood or Engine Enclosure	✓			8.12. Bumper	✓	
8.2. Tilt Cab			✓	8.13. Windshield	✓	
8.3. Air-Suspended Cab			✓	8.14. Side Windows	✓	
8.4. Cab and Passenger-Vehicle Body	✓			8.15. Rear Window		✓
8.5. Cargo Body			✓	8.16. Interior Sun Visor	✓	
8.6. Frame, Rails & Mounts	✓			8.17. Exterior Windshield Sun Visor	✓	
8.7. Utilized Body Elements	✓			8.18. Rear-View Mirror		✓
8.8. Cab or Cargo Door	✓			8.19. Seat	✓	
8.9. Cargo Tank or Vessel			✓	8.20. Seat Belt/Occupant Restraint	✓	
8.10. Body, Device or Equipment Attached or Mounted to the	✓			8.21. Fender/Mud Flap	✓	

V55ROI2018

P=PASS F=FAIL NA=Not Applicable

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Work Order: 156576
 Priority: Normal
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Maintenance Work Order

De-Commission sheet April 10, 2026

DISCRETIONARY REPAIRS:		PRIORITY DOCUMENTS:		PAGE: 1 OF 1	
TITLE: 811 CITIES BUSES SALES UNIT CHECKLIST					
DISCRETIONARY LEVEL:		DISCRETIONARY LEVEL:		DISCRETIONARY LEVEL:	
WORKSHEET:		ASSETS MANAGEMENT:		ASSET MAINTENANCE:	
REVISION # 1:		REVISION # 2:		REVISION DATE:	

Date (DD-MMM-YY)	10/04/26/16-043	Unit #	Mechanic Name	Jimmy A
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#	Description	Y / N / NA	Grade
1	Licenses / Blanket Licenses. Obtain release letter for coast	N/A	
2	Original registration (Highway). Remove lease company label on registration (if applicable)	Y	AA
3	Remove hazardous materials. Fire extinguisher, compressed air/gas, etc.	Y	AA
4	Ignition keys. Remove any SFI specific keys. Supply spare ignition keys (if applicable)	Y	AA
5	Fuel tank level. Minimum 1/2 tank, 3/4 tank for winter sale dates.	Y	AA
6	Battery condition. Confirm good battery condition from FBI checklist	Y	AA
7	Doors. Light door: Remove SFI E doors, leave unit number driver side only. All other units. Remove unit number door, leave SFI E doors on unit (Confirm good condition)	Y	AA
8	Maintenance records: Print off maintenance folders for applicable units as directed by management	N/A	
9	VHF Radio / Cell Booster / Inverter. Remove hardware, antennas and all associated wiring.	Y	AA
10	IPB modules. Remove modules (if equipped), arrange with fleet manager for deactivation.	Y	AA
11	Fuel cards. Remove fuel cards from unit, arrange with fleet manager for deactivation.	Y	AA
12	Interior Clean Up. Remove all paperwork with exception of owner / operator manual.	Y	AA
13	Trailer Only: Stamp VIN number below VIN plate, confirm VIN number with registration card.	N/A	
14	Fuel Stop Tanks / Tool Boxes. To remain installed on unit, unless condition of either dovalves the overall appearance of truck	N/A	AA
15	Mobilization Checklist. Driver envelope containing original registration and C.V.P. copy, to be handed to Mobile Unit when checking into sale yard.	Y	AA

Maintenance Work Order

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16-043 ERI inspection Apr 1, 2026

HEAVY TRUCK EQUIPMENT READINESS INSPECTION CHECKLIST



HEAVY TRUCK

Date (DD.MM.YY): 01/04/26	Unit # 16043	Mechanic Name: Jimmy A	Machine Hours: 14,780 Hrs
Is a PM Required Within the Next 100 Hours? (Yes or No)		If "yes", perform or arrange to perform the PM. 320,667 KM.	

No	What are you inspecting?	Pass Fail	Repaired (Initial)	No	What are you inspecting?	Pass Fail	Repaired (Initial)
From the Ground				On the Machine, Outside the Cab			
1	Tires, Log Mats, Rims	P	AA	26	Fuel Tanks	P	
2	Front Hubs	P	AA	27	Hydraulic Oil Tanks	F	AA
3	Transmission Oil	P	AA	28	Fire Extinguisher	F	AA
4	Front Differential	P	AA	29	Windshield Wipers & Washers	F	AA
5	Rear Differential	P	AA	30	Batteries & Hold Downs	P	
6	Underneath of Machine	P	AA	31	Mirrors & Windows	P	
7	Air System	P	AA	32	Weather Fronts	P	
8	Steering Components	P		Inside the Cab			
9	Brakes & Suspension	P	AA	33	Seats	P	
10	Overall Body, Fenders, & Mud Flaps	P		34	Seat Belt & Mounting	P	
11	Winch (if equipped)	P		35	Horn, Backup Alarm, Lights, Cameras	P	
12	Park Brake	P		36	Gauges, Indicator Lights, Alarms	P	
13	U-Joints	P		37	Codes	F	AA
Engine Compartment				38	Radios (AM/FM & 2-Way), GPS & Antennas, Dash Cam	F	AA
14	Engine Oil	P		39	Overall Cab Interior	F	AA
15	Engine Coolant	P		40	Spit & First Aid Kits, Fire Kits	F	AA
16	Exhaust	P		41	Heater / AC	F	AA
17	Air Filters (Engine & Cab) & Engine Pre-Cleaner	P		42	Decor & Storage	F	AA
18	Radiator	P		43	Vehicle Accident Reporting Package (Envelope Containing Documents)	F	AA
19	Fuel Water Separator	P		Operational Functionality			
20	Positive Air Shut Off	P		44	Operability	P	
21	All Hoses & Fittings	P		45	Webasto & Proheat Heaters	P	
22	All Bolts	P		Auxiliary Equipment, as Applicable			
23	Alternator Output	P		46	Body	P	
24	Power Steering	P	AA	47	Engines	P	
25	Overall Engine Compartment	P		48	Hoses & Fittings	P	

All Low
 Air Alarms
 At Gopsi

BAT 2
 60% H
 33% C

BAT 2
 50% H
 33% C

419 m-2
 710 CCA

BAT 3

BAT 4
 49% H
 33% C
 4.25 m-2
 700 CCA

No	Comment

DOCUMENT NO.: LEAS-AM-STR-001-UC-FM-0	PARENT DOCUMENT: LEAS-AM-STR-001-UC
TITLE: HEAVY TRUCK EQUIPMENT READINESS INSPECTION CHECKLIST	EDITION: 1
DOCUMENT LEVEL: WORKSPACE	REVISION: 2
BUSINESS UNIT: ASSET MANAGEMENT	SERVICE LINE: ASSET MAINTENANCE
	Document Group: FORM

Notes:

Maintenance Work Order

Work Order: 152608

Priority: Normal

Due Date:

Status: Closed

Status Date: 12/8/2025

Scheduling:

Mechanic Name	Schedule Date	Work Complete?
Max Larson	5/22/2025	<input checked="" type="checkbox"/>
Aidan Kozubal	5/22/2025	<input checked="" type="checkbox"/>
Nathan Burgemeister	5/30/2025	<input checked="" type="checkbox"/>
Donghyoun Park	6/3/2025	<input checked="" type="checkbox"/>
Matthew Clarke	6/26/2025	<input checked="" type="checkbox"/>
Abdul-Hadi Attar	8/12/2025	<input checked="" type="checkbox"/>

Equipment ID: 16043

Description: Kenworth T800 45 Ton

Work Order Job: SWP

VIN #

Current Job: 0003

Serial # 1XKDP4EXXCJ332203

Current Location: 0003

Equipment Foreman:

Work Order Foreman:

Meter Reading: Hours: 14745 on 8/12/2025 by Abdul-Hadi Attar

Odometer: 320575 on 8/12/2025 by Abdul-Hadi Attar

Last Hour Service (Lifetime): on

Last Odometer Service (Lifetime): on

Problem Description: Perform ERI / PM 1 / PM 2 / Yearly Crane Inspection

-diagnose no a/c in truck cab or crane cab

05/22/2025 - clutch on compressor packed it in, needs to be replaced, hyd leak on pto in the middle where gear meets pump at gasket, repair for derate soon code, output nox sensors bad, order new one
- Max L, aidan k

05/30/2025 - Nathan B - 5hr
washed exterior

2025/06/03 Donghyoun Park 7 hrs

Connected laptop and checked code, there was no engine light on and no code

Inspected PTO, PTO was sweating, washed dirt off from PTO to inspect for leak

Inspected air leak when parking brake was released, found damaged air line to brake chamber on P/S axle 4, replaced it, good

Hood was touching other parts, found that bushings for hood hinges were worn, repositioned one of air hose clamps so it does not touch hood, replaced one of air hose clamps because it was not right clamp

Replaced bolt and nut on ladder at D/S axle 4

Moved truck out and performed regen to see if code comes on

Inspected A/C on crane during regen

No code showed up after regen, moved truck inside

PTO had leaks at 2 spots

Recovered A/C on crane, there was no refrigerant, injected dye to check leak, there was no leak

Charged refrigerant and let it run, A/C worked fine and found no leak

2025/06/04 Donghyoun Park 5 hrs

Installed covers for A/C on crane

Recovered refrigerant from A/C on cab, there was no refrigerant

Found cut on high pressure side A/C line between compressor and condenser

Checked compressor, clutch was damaged

Removed and checked belt and pulley, tensioner pulley needed to be replaced

Ordered parts it needed

Hooked shop air to air system, inspected for air leak inside dash

Replaced 2 fittings on valve block on firewall, secured loose connection of one air line

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:

Installed dash panel

2025/06/05 Donghyoun Park 2.5 hrs

Removed leaking parts of PTO pump to get O-rings as samples
Cleaned empty buckets and drained hydraulic fluid into buckets

2025/06/06 Donghyoun Park 7.5 hrs

Replaced A/C compressor and A/C line between compressor and condenser
Installed new O-rings on PTO pump
Charged 4 lbs and 3 oz of refrigerant and 300cc of oil
Refilled hydraulic fluid, used 2 and a half pale of new fluid
Installed one washer on condenser upper bushing because it was loose
Moved truck out and cleaned spilled hydraulic fluid from the shop floor

2025/06/09 Donghyoun Park 6 hrs

Operated crane legs then checked PTO pump for leak, good
Removed P/S hood hinge bushing, found that hinge mount was worn, ordered new ones
Found damaged A/C line at lower condenser that was repaired in a wrong way, ordered new line
Recovered A/C system then replaced the A/C line, vacuumed and charged system
Removed P/S hinge mount

2025/06/10 Donghyoun Park 5 hrs

Replaced hood hinges and bushings, adjusted hood
Found P/S headlight and right marker light on top of the cab not working
Inspected wires for P/S headlight, found loose connection, secured it and zip-tied
Inspected the marker light, replaced bulb
Cleaned the bay

06/11/2025 - diag can fault codes on crane, 1800 lmi code and error on boom length circuit. checked connections from controller to module and from module to potentiometer in cable reel. cable is not carrying power from module to reel and potentiometer corroded, ordered both parts - aidan k

06/21/2025 - installed potentiometer and cable along boom, did not fix issue- Max L

06-26-2025.- Set up crane outside, troubleshoot boom length error Matt C

07-07-2025.- Verify issue with boom length reel Matt C.

07-28-2025 - Exterior clean Nathan B - 6 hrs

07-28-2025. Install circuit board for boom length reel, did not resolve issue. test all components in circuit Matt C.

07-29-2025. Continue troubleshooting, email back and forth with Manitex.

07-30-2025. Troubleshoot can bus issue. Found crane level sensor to be the culprit. Call Cropac, Get parts quote

08/11/2025 - Begin ERI

08/12/2025 - Set unit up on outriggers, continue ERI

08/12/2025 - Help set up on out riggers, ERI

08/13/2025 - Started and Completed ERI, Moved unit to another bay and set up on out riggers. Jimmy A 3.5Hrs

08/18/2025 - Replaced air brake lines, ordered one of them. removed shock and ordered new ones. diagnosed electrical fault in rear rack lights, repaired. Jimmy A

PM 2 (500 Hour)

Check cab air filter/Change if necessary
Change fuel filters
Change air filters
Chain, Sling, Hook Inspection "Refer to Documents"

PM 1 (500 Hour)

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:

- Change engine oil
- SOS engine oil
- Change engine oil filter
- Check engine air filter/Change if necessary
- Check differential oil levels
- Check steering axle hub oil level
- Check hydraulic oil level
- Check transmission oil level
- Check antifreeze level
- Lubricate all grease points
- Check autolube grease level (If equipped)
- Perform visual inspection

08/19/2025 - Replaced windshield wipers, repaired PS headlight wiring, replaced hood bushings, started PM1. Jimmy A
 08/19/2025 - Assisted co-worker to replaced shocks. Dong P
 08/20/2025 - Completed PM1, PM2, repaired coolant leak, picked up and replaced hose for positive air shutoff, washed engine bay from fluids spilled during services, performed regen. cleaned bay. Jimmy A
 08/21/2025 - Greased unit.
 08/25/2025 - Assisted in calibration. Jimmy A
 08/26/2025 - Assisted in calibration. started looking at AC issue. Jimmy A
 08/27/2025 - Troubleshoot A/C, found faulty compressor, rig down crane. Matt C
 09/09/2025 - Assist Cropac tech with setting crane up and troubleshooting. Matt C

 Yearly Crane Inspection

- Perform Crane Inspection
- Inspect sheave bearings
- Change oil in winches
- Change swing drive oil
- Inspect outrigger hoses

Labor Items:

Work Code	Item Code	ST	OT	DT	
	1-100 Overhead:1				
Clean	-107 Washing/Steaming/Detailing		12.40	0.00	0.00
Inspect	1-300 Safety:1-304 Equipment Readiness Inspection		10.50	0.00	0.00
Inspect	2-100 Engine:2-104 Exhaust System		1.00	0.00	0.00
Inspect	4-100 Body:4-102 Cab/Body/Deck		0.50	0.00	0.00
Inspect	5-400 Hydraulic:5-404 Pump		9.00	0.00	0.00
Install	3-100 Electrical/Keys		4.00	0.00	0.00

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
	8-100				
Install	Attachment:8-115 Cranes/Pickers/Si debooms	5.00		0.00	0.00
Perform	1-300 Safety:1- 301 Safety Equipment	0.50		0.00	0.00
Perform	1-400 PM:1-401 PM 1 (500 Hour)	1.50		0.00	0.00
Perform	1-400 PM:1-402 PM 2 (500 Hour)	2.00		0.00	0.00
Perform	2-100 Engine	1.50		0.00	0.00
Perform	8-100 Attachment:8-115 Cranes/Pickers/Si debooms	1.00		0.00	0.00
Remove	5-100 Drivetrain:5-107 Suspension	4.50		0.00	0.00
Repair	2-100 Engine	12.10		0.00	0.00
Repair	2-100 Engine:2- 101 Air System	2.00		0.00	0.00
Repair	2-100 Engine:2- 103 Cooling System	2.50		0.00	0.00
Repair	2-100 Engine:2- 108 Positive Air	2.00		0.00	0.00
Repair	3-100 Electrical/Keys	10.00		0.00	0.00
Repair	3-100 Electrical/Keys:3- 103 Light	2.50		0.00	0.00
Repair	4-100 Body:4- 101 Air Conditioning	14.00		0.00	0.00
Repair	4-100 Body:4- 102 Cab/Body/Deck	5.50		0.00	0.00
Replace	4-100 Body	4.50		0.00	0.00
Replace	4-100 Body:4- 102 Cab/Body/Deck	1.00		0.00	0.00
Replace	5-100 Drivetrain:5-102 Brake	4.00		0.00	0.00
Troubleshoot/Dia gnose	3-100 Electrical/Keys	21.00		0.00	0.00
Troubleshoot/Dia gnose	4-100 Body:4- 101 Air Conditioning	2.00		0.00	0.00

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Troubleshoot/Dia gnose	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		12.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
DURON 5W40	5W 40 Engine Oil	Each	40	

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 152608
 Priority: Normal
 Due Date:

16-043 ERI inspection Aug 13, 2025

HEAVY TRUCK EQUIPMENT READINESS INSPECTION CHECKLIST



HEAVY TRUCK					
Date (DD-MM-YY)	August 13	Unit #	16043	Mechanic Name	Jimmy
Machine Hours	14 745 hrs	Is a PM Required Within the Next 100 Hours? (Yes or No)	YES	If "yes", perform or arrange to perform the PM.	
		320971 K-W			

No	What are you inspecting?	Pass	Failed	Repaired (Initial)	No	What are you inspecting?	Pass	Failed	Repaired (Initial)
From the Ground					On the Machine, Outside the Cab				
1	Tires, Lug Nuts, Rims	Pass			26	Fuel Tank	Pass		
2	Front Hubs	Pass			27	Hydraulic Oil Tank	Pass		
3	Transmission Oil	Pass			28	Fire Extinguisher	FAIL		AA
4	Front Differential	Pass			29	Windshields Wipers & Washers	FAIL	Pass	AA
5	Rear Differential	Pass			30	Batteries & Hold Downs	Pass		
6	Underneath of Machine	Pass			31	Mirrors & Windows	Pass		
7	Air System	Pass			32	Weather Froids	Pass		
8	Steering Components	Pass			Inside the Cab				
9	Brakes & Suspension	FAIL		AA	33	Seats	Pass		
10	Overall Body, Fenders, & Mud Flaps	FAIL		AA	34	Seat Belt & Mounting	Pass		
11	Winch (if equipped)	Pass			35	Horn, Backup Alarm, Lights, Cameras	FAIL		AA
12	Park Brake	Pass			36	Gauges, Indicator Lights, Alarms	Pass		
13	U-Joints	Pass			37	Codes	Pass		
Engine Compartment					38	Hoses (AMFM & 3-Way), GPS, & Antennas, Dash Cam	Pass		
14	Engine Oil	FAIL		AA	39	Overall Cab Interior	Pass		
15	Engine Coolant	FAIL		AA	40	Spit & First Aid Kits, Flare Kits	Pass		
16	Exhaust	Pass			41	Heater / AC	Pass		
17	Air Filters (Engine & Cab) & Engine Pop-Cleaner	FAIL		AA	42	Denials & Signage	FAIL		AA
18	Radiator	Pass		AA	43	Vehicle Accident Reporting Package (Envelope Containing Documents)	FAIL		AA
19	Fuel Water Separator	FAIL		AA	Operational Functionality				
20	Positive Air Shut Off	FAIL		AA	44	Cravability	Pass		
21	All Hoses & Fittings	Pass			45	Webasto & Proheat Heaters	Pass		
22	All Belts	Pass			Auxiliary Equipment, as Applicable				
23	Alternate Output	Pass			46	Body			
24	Power Steering	Pass			47	Engines			
25	Overall Engine Compartment	Pass			48	Hoses & Fittings	Pass		

No	Comment
35	TOP LH Rack lights not flashing - Regen
36	PS w/s w/Per +DS 20-Posing Air shutoff Airline cut.
42	3-point contact stickers.
43	Vehicle Accident Kit. 10-PS Hood busting.
9	AS, AS LH brake lines chafed 35- Front PS low beam out.
9	AA RH brake line short.
45	Fire Ext. missing metal tag. PM1 - check oil level
9	Both RH Springs shifted PM2
9	AS suspension brackets. Grease
15	Upper Red Hose leaking.
9	42 LH truck dented.
9	A3 LH Air bag bolt loose.

DOCUMENT NO. : 14-ASM-AM-STR-001-UC-FM-G	PARENT DOCUMENT : 14-ASM-AM-STR-001-UC
TITLE : HEAVY TRUCK EQUIPMENT READINESS INSPECTION CHECKLIST	EDITION : 4
DOCUMENT LEVEL : WORKFACE	REVISION : 2
BUSINESS UNIT : ASSET MANAGEMENT	SERVICE LINE : ASSET MAINTENANCE
	Document Group : FORM
	PAGE : 1 of 5

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:

16-043 NDT annual inspection Sept 16, 2



September 16, 2025

Cropac Equipment
202 - 19th Ave
Nisku, AB

CERTIFICATION

Equipment	Manitex Truck Mounted Crane
Max Capacity	45 Ton
Model	4596
Serial #	195086
Hours	4181
Owner	Site Resource Group
Nortech Field Report #'s	383469
Our Engineering File #	NT-10386

Permits to Practice: BC 1005175, AB P10646, SK 38380, MB 6938, ON 100822257, NT P1648

We performed an annual structural inspection of this crane as indicated on the inspection reports listed above. Nortech provided visual and magnetic particle inspection services. The field reports listed above provide a summary of the inspections. Inspected items included in this certification are as follows:

- CARRIER & OUTRIGGERS
- ROTATIONAL GEAR & UPPER ROTATING STRUCTURE
- COUNTERWEIGHT/WINCH CONNECTION
- BOOM BUTT SECTION
- FIRST INTERMEDIATE BOOM SECTION
- SECOND INTERMEDIATE BOOM SECTION
- BOOM TIP SECTION
- 35 TON McKISSICK LOAD BLOCK & HOOK (SERIAL: 41263515)
- 1/2" - 5/8" McKISSICK WEDGE SOCKET

As a result of our inspections and review, it is our opinion that the structural components of this crane are in safe operating condition and may safely resume service according to all original specifications.

This certification is valid for 1 year. In addition to this inspection all applicable specifications from the original manufacturer and all applicable CSA codes and OH&S regulations are to be followed. Any incident, deviation from normal operation, or unauthorized repairs subsequent to this inspection will void this certification.

7100 - 6th Street Edmonton AB, T6P 1V1

PH: (780) 449-6013 FAX: (780) 449-6036

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NT 10386 Page 1 of 3

Notes:

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:



Sep 16, 2025

PERMIT TO PRACTICE
NORTECH ADVANCED NDT LTD.
PROFESSIONAL ENGINEER
70886
PERMIT NUMBER: P010046
The Association of Professional Engineers and Geoscientists of Alberta 1972-2025

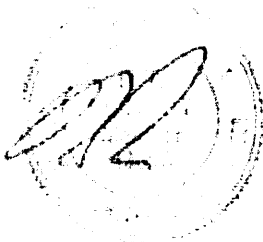
Sep 16, 2025



Sep 16, 2025

Association of Professional Engineers & Geoscientists
of Saskatchewan
CERTIFICATE OF AUTHORIZATION
Nortech Advanced N.D.T. Ltd.
Number 38300
Permission to Consult held by:
Description: Thick Alt. Reg. No. 21192 Signature [Signature]

Sep 16, 2025



Sep 16, 2025

ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
Nortech Advanced N.D.T. Ltd.
No. 8038

member 43695 AA

Sep 16, 2025

7108 - 8th Street Edmonton AB, T6P 1V1

PH: (780) 449-6013 FAX: (780) 449-6036

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NT 10334, Page 2 of 3

Maintenance Work Order

Work Order: 152608
Priority: Normal
Due Date:



Sep 16, 2025

7108 - 8th Street, Edmonton AB, T6P 1V1

PH: (780) 449-6013 FAX: (780) 449-6036

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NT 10356 Page 3 of 3

Maintenance Work Order

Work Order: 151715
Priority: Normal
Due Date:

Scheduling:

Status: Closed
Status Date: 5/4/2025

Mechanic Name	Schedule Date	Work Complete?
Shawn DeGuzman	4/1/2025	<input checked="" type="checkbox"/>
Tom Sacco	4/4/2025	<input checked="" type="checkbox"/>
Abdul-Hadi Attar	4/4/2025	<input checked="" type="checkbox"/>
Matthew Clarke	4/4/2025	<input checked="" type="checkbox"/>
Adam Villeneuve	4/4/2025	<input checked="" type="checkbox"/>

Equipment ID: 16043
 Work Order Job: SWP
 Current Job: 0003
 Current Location: 0003
 Equipment Foreman:
 Work Order Foreman:

Description: Kenworth T800 45 Ton
 VIN #
 Serial # 1XKDP4EXXCJ332203

Meter Reading: Hours: 14539 on 4/3/2025 by Tom Sacco
 Odometer: 318691 on 4/3/2025 by Tom Sacco
 Last Hour Service (Lifetime): 14525 (14525) on 3/31/2025
 Last Odometer Service (Lifetime): 317950 (317950) on 3/31/2025

Problem Description: Radiator leaking / E-log case / leveling
 -check and review of leaking radiator and advise on repairs
 -e-log case not charging device
 -why the 2 leveling gauges and they read differently

04/01/2025 - Shawn DG 2.5hrs
 - Pressure wash unit.

04/03/2025 - Jimmy A 2Hrs
 -Drained coolant, started removing Rad

April 4/25 - Adam V - 1.5 hrs
 - help with removal and install of cooling grp

04/04/2025 - Jimmy A 9Hrs
 - Completed R&R of radiator.
 -vacuum filled coolant, pressure tested to 15PSI for 25 Minutes, no leaks.
 - replaced AC idler and A/C and Fan belts.

April 5/25 - Adam V - 1 hrs
 - assist co worker on moving unit, clean up of bay

04/05/2025 - Jimmy A 2Hrs
 - pressure tested cooling system and repaired leak, repressure tested and all was good.
 -rigged out and installed wheel flags
 -performed regen
 -installed charging cable from 12-078
 cleaned bay

April 7/25 - Adam V - 1.5 hrs
 - road test unit, had a DPF/DEF/SCR code come up on the road test, unit went into D rate, stopped, plugged laptop into truck to see what the code was, "zero active faults" advise Tom once i got back of findings

04/07/2025 - Jimmy A 5Hrs
 - repaired coolant leak (butterfly drain cock) replaced with plug
 - performed regen, sent on road test and it went in limp mode, scanned and found no codes. start diag into after treatment, as code 1682 went active then inactive during regen.

Maintenance Work Order

Work Order: 151715
Priority: Normal
Due Date:

04/08/2025 - Jimmy A 8.5Hrs
 -Diag limp mode issue. looked into aftertreatment code 1682 that went active and then inactive during regen. followed diag procedures from cummins. Tested DEF dosing valve and found it to be leaking, removed and found it to be caked with dried DEF. ordered new one. Removed Decom tube and cleaned it out. wait on parts.

04/09/2025 - Jimmy A 3Hrs
 - Installed new connector on Dosing valve plug, had to find out which wire was signal and which was return. cleaned mating surfaces. removed old dosing valve, found fittings worn and corroded, ordered new parts

04/10/2025 - Jimmy A 4.5Hrs
 - Installed decom tube, new dosing valve, had to wait for parts as coolant fittings were corroded. after getting fittings installed them and ran regen.

04/11/2025 - Jimmy A 3 Hrs
 - diag Aftertreatment issue, found that the DEF dser software phase was outdated, will need dealership to install new software. installed DEF tank cover
 - Peterbilt field service came to SITE and updated all softwear in unit and performed a regen. All appeared to work good
 - test drove unit with no errors or limp home modes

04/15/2025 - Jimmy A 1Hrs
 - Started Regen to verify Peterbuilts repairs. got 2 codes, 3568, and torque derate code. checked software phase and found it to be on the old software still.

04/16/2025 - Jimmy A 6.5Hrs
 - Ran Regen and got code 6583. diagnosed and only issue i could find is either software update or Dosing Valve malfunctioning. spoke to peterbuilt guy and he will be coming by tomorrow

04/17/2025 - Jimmy A 3.5Hrs
 - Assisted peterbuilt tech in diagnosing aftertreatment issue, came up with dosing valve malfunctioning as i found. replaced dosing valve with cummins one and tested, worked fine, ran regen and went with no issue, sent unit for test drive, no issues

04-30-2025. Matt C. 7.0hrs
 - Remove and rebuild boom length cable reel. Install reel onto unit

05/01/2025 - Jimmy A 2Hrs
 -hooked up unit to trailer and moved from one end of yard to other end to make more room,

05-01-2025. Matt C. 3.0hrs
 - Set up crane in the yard, suck the boom in all the way, set zero, send out all 96ft of boom, set span. Retract boom all the way, go to operating screen. found zero to be correct, extend the boom, boom length is correct. Repeat process multiple times to ensure boom length is reading accurately
 - Rig down crane

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	1-100 Overhead:1 -107 Washing/Steamin g/Detailing		3.50	0.00	0.00
Inspect	2-100 Engine:2- 103 Cooling System		1.00	0.00	0.00
Install	2-100 Engine:2- 109 Tier 4 Emission		6.00	0.00	0.00

Maintenance Work Order

Work Order: 151715
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Perform	2-100 Engine:2-109 Tier 4 Emission		3.50	0.00	0.00
Perform	8-100 Attachment		1.50	0.00	0.00
Perform	8-100 Attachment:8-115 Cranes/Pickers/Sidebooms		3.00	0.00	0.00
Remove	2-100 Engine:2-103 Cooling System		5.50	0.00	0.00
Remove	2-100 Engine:2-109 Tier 4 Emission		2.00	0.00	0.00
Repair	8-100 Attachment:8-115 Cranes/Pickers/Sidebooms		7.00	0.00	0.00
Replace	2-100 Engine:2-103 Cooling System		9.50	0.00	0.00
Test	2-100 Engine:2-103 Cooling System		1.50	0.00	0.00
Troubleshoot/Diagnose	2-100 Engine:2-109 Tier 4 Emission		24.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 151054
Priority: Normal
Due Date: 3/5/2025
Status: Closed
Status Date: 3/24/2025

Scheduling:

Mechanic Name	Schedule Date	Work Complete?
Abdul-Hadi Attar	3/4/2025	<input checked="" type="checkbox"/>
Tom Sacco	3/4/2025	<input checked="" type="checkbox"/>
Shawn DeGuzman	3/4/2025	<input checked="" type="checkbox"/>
Adam Villeneuve	3/4/2025	<input checked="" type="checkbox"/>

Equipment ID: 16043
Work Order Job: SWP
Current Job: 0003
Current Location: 0003
Equipment Foreman:
Work Order Foreman:

Description: Kenworth T800 45 Ton
VIN #
Serial # 1XKDP4EXXCJ332203

Meter Reading: Hours: 14525 on 3/22/2025 by Albert Paradis
 Odometer: 317950 on 3/23/2025 by Albert Paradis
 Last Hour Service (Lifetime): 14520 (14520) on 2/25/2025
 Last Odometer Service (Lifetime): 317935 (317935) on 2/25/2025

Problem Description: Safety Inspection / CVIP Renewal

Perform DOT Inspection
 -inspect unit and advise upon any repairs

03/03/2025 - Jimmy A 7.5Hrs
 - Completed CVIP inspection,
 -took out PTO to check for leaks.
 - cleaned up electrical wiring, removed battery charger. filled up auto greasing system.

03/03/2025 - Shawn DG 5hrs
 - remove wheels, measure and air up tires, repair grease line, fix faulty light. Shawn DG

03/04/2025 - Jimmy A 9.5Hrs
 - R&R of exhaust stack bushings.
 - fix coolant hose and replace coolant filter.
 - welded bumper and rad support
 - fill up coolant and pressure test to 15psi for 20 min.
 - replaced belt tensioner. torque bolt to spec 37ft-lbs
 - completed R&R of Axle 2 RH wheel seal. set bearings to spec.
 - Started R&R of all rear shocks.

Feb 4/25 - Adam V - 3.5 hrs
 -drain/inspect/refill frt axle hub ends
 - remove esbar tank, clean up bracket

03/04/2025 - Shawn DG 10 hrs
 - Start removing shocks, remove steer hubs and start tearing apart components to get kingpin. Shawn DG

03/05/2024 - Jimmy A 10Hrs
 - Heated and pounded out Kingpin, cleaned area.
 - Removed Axle 1 RH s-cam, picked up parts and installed new part, installed hub assembly, set preload to spec. filled hub with gear oil. had to go back to fleet brake as some parts were wrong
 - Helped with R&R of rear shocks.
 - Installed brake linings and hardware.
 - R&R of block heater cord.

Mar 5/25 - Adam V - 10 hrs

Maintenance Work Order

Work Order: 151054
Priority: Normal
Due Date: 3/5/2025

- Webasto finish installing fuel tank, hook up, put roughly 1/4 tank of diesel into. (crane cab heater)
- test unit, unit will not start, "F03 Low Voltage" fault code keeps coming up, check source voltage 12.3 V, check fuses all ok, check connections all ok, change out controller, no change, unhook PWR & GND, hook up to aux PWR source, same fault code comes up, tested on another source to double confirm, same fault. talk with Tom to see what he would like done, told to leave it for now.
- remove & replace LH rear axles shocks, clean up old hardware as new hardware is not correct.
- drain trans, start prepping to remove PTO seal.

03/06/2025 - Jimmy A 10.5Hrs

- Removed PTO seal, cleaned area and installed new seal. hooked up pump to PTO.
- cleaned and installed tires, torqued to 500 ft-lbs.
- set brakes to 1.25"
- completed CVIP Paperwork
- had issue with airbags not inflating, diagnosed and repaired.

03/06/2025 - Shawn DG 10

- install grease and airline fittings
- Clean wheels and torque to 500ft lbs
- fill up transmission oil
- clean wash under the truck
- diagnose air suspension issue
- set brakes to 1 1/4 travel

Mar 6/25 - Adam V - 9 hrs

- remove PTO adparter plate, clean up and replace lip seal, reinstall, install PTO pump
- help install RH drive wheels
- trouble shoot for ride control not working, found that the cam was over cammed from axles being hung, adjust, all works as it should
- move unit outside, clean bay
- help torque wheels

03/07/2025 - Jimmy A 4Hrs

- repaired coolant leak
- retorqued tires
- assisted in diagnosing webasto

Mar 7/25 - Adam V - 5.5 hrs

- test drive unit
- retorqued wheels
- remove webasto, take to Kenworth, return to shop. (will be in sometime Monday)

Mar 10/25 - Adam V - 2.5 hrs

- unpack new heater, set up to do bench test on it, hook up, test, fault. call tech support,

Mar 11/25 - Adam V - 5.5 hrs

- hook up Webasto to tractor pwr, test run unit, error code F03 Low voltage, check pwr on truck, 11.6 volts standing voltage, hook up booster pack to truck, start truck, test run heater, error code, leave booster pack on and truck running, unit starts as it should, unhook batteries, check voltage, all fail load test, order new batteries, check master switches found one of the two broken, ordered two master switches

03/13/2025 - Jimmy A 1Hr

- make bracket for battery shutoff.

Mar 14/25 - Adam V - 9 hrs

- install 2 new master switches
- install 4 new batteries
- hook up to new webasto, still getting low voltage code, called tech support several times, called local companies to get there support, installed temp. battery to boost pwr draw when glow pin starts, works perfectly, tested 5 times,
- discussed to with Tom of findings

Maintenance Work Order

Work Order:	151054
Priority:	Normal
Due Date:	3/5/2025

Mar 17/25 - Adam V - 5.5

- remove old rivnuts, and install new, install webasto heater bracket, start running wiring,

Mar 19/25 - Adam V - 4.5 hrs

- webasto, run wiring, install AUX battery behind seat in crane cab, run exhaust piping, and intake piping, hook everything up, test fire, works as it should. secure wiring, clean up

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	5-100 Drivetrain:5-102 Brake		2.50	0.00	0.00
Clean	1-100 Overhead		0.50	0.00	0.00
Clean	4-100 Body:4- 102 Cab/Body/Deck		2.00	0.00	0.00
Clean	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		3.00	0.00	0.00
Cutting/Welding	4-100 Body:4- 102 Cab/Body/Deck		1.00	0.00	0.00
Inspect	1-400 PM:1-408 Safety Inspection / CVIP Renewal		4.50	0.00	0.00
Perform	1-400 PM:1-408 Safety Inspection / CVIP Renewal		4.50	0.00	0.00
Perform	3-100 Electrical/Keys:3- 103 Light		1.00	0.00	0.00
Perform	5-100 Drivetrain:5-102 Brake		1.50	0.00	0.00
Perform	5-100 Drivetrain:5-106 Steering		11.00	0.00	0.00
Perform	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		4.50	0.00	0.00
Repair	2-100 Engine:2- 103 Cooling System		3.00	0.00	0.00
Repair	3-100 Electrical/Keys:3- 102 Battery		3.00	0.00	0.00
Repair	3-100 Electrical/Keys:3- 105 Wiring		1.50	0.00	0.00
Repair	5-400 Hydraulic:5-404 Pump		7.00	0.00	0.00

Maintenance Work Order

Work Order: 151054
Priority: Normal
Due Date: 3/5/2025

Labor Items:

Work Code	Item Code	ST	OT	DT	
Repair	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		37.50	0.00	0.00
Replace	2-100 Engine:2- 102 Belts/Tensioners		0.50	0.00	0.00
Replace	2-100 Engine:2- 104 Exhaust System		1.50	0.00	0.00
Replace	3-100 Electrical/Keys:3- 105 Wiring		1.00	0.00	0.00
Replace	5-100 Drivetrain:5-102 Brake		9.50	0.00	0.00
Replace	5-100 Drivetrain:5-107 Suspension		8.50	0.00	0.00
Replace	5-100 Drivetrain:5-111 Wheel Bearings		7.00	0.00	0.00
Retorque	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		8.50	0.00	0.00
Troubleshoot/Dia gnose	2-100 Engine:2- 103 Cooling System		2.00	0.00	0.00
Troubleshoot/Dia gnose	5-100 Drivetrain:5-107 Suspension		6.50	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Maintenance Work Order

Work Order: 151054
 Priority: Normal
 Due Date: 3/5/2025

16-043 CVIP inspection

Alberta Government

CV8317747



80087500008317747

CERTIFICATE NUMBER

Commercial Vehicle Inspection Certificate Traffic Safety Act

PART 1 - VEHICLE OWNER AND VEHICLE IDENTIFICATION

Vehicle Type:	Truck	Seating Capacity:	
GVW:	59000 kg	Brake Type:	Air
Owner Name:	Site Resource Group		
Address:	PO Box 210 / STN Main		
City:	Cold Lake	Province:	AB
		Postal Code:	T9M 1P2
Telephone Number:	(780) 400-7483		
Vehicle Identification Number:	1XKDP4EXXCJ332203		
Make:	Kenworth	Model:	Construct
Year:	2012	Unit Number:	16043
Odometer:	317935 KM	Licence Plate Number:	CVN5566
		Province:	AB

IT IS AN OFFENCE TO FALSIFY AN INSPECTION CERTIFICATE

PART 2 - CERTIFICATION

I certify the vehicle described in Part 1 has passed the inspections and tests established under the Traffic Safety Act for a Commercial Vehicle.

Inspection Facility Name:	Facility Number:
Site Resource Group	21772
Inspection Technician Name:	Technician Number:
Tom Sacco	A3371
Inspection Technician Signature:	
Inspection Date:	2025/03/06

Version No:1

Maintenance Work Order

Work Order: 151054
 Priority: Normal
 Due Date: 3/5/2025

16-043 CVIP cover

Alberta Government

CV8317747



80087500008317747

CERTIFICATE NUMBER

Commercial Vehicle Inspection Certificate Traffic Safety Act

PART 1 - VEHICLE OWNER AND VEHICLE IDENTIFICATION

Vehicle Type:	Truck	Seating Capacity:	
GVW:	59000 kg	Brake Type:	Air
Owner Name:	Site Resource Group		
Address:	PO Box 210 / STN Main		
City:	Cold Lake	Province:	AB
		Postal Code:	T9M 1P2
Telephone Number:	(780) 400-7483		
Vehicle Identification Number:	1XKDP4EXXCJ332203		
Make:	Kenworth	Model:	Construct
Year:	2012	Unit Number:	16043
Odometer:	317935 KM	Licence Plate Number:	CVN5566
		Province:	AB

IT IS AN OFFENCE TO FALSIFY AN INSPECTION CERTIFICATE

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I certify the vehicle described in Part 1 has passed the inspections and tests established under the Traffic Safety Act for a Commercial Vehicle.

Inspection Facility Name:	Facility Number:
Site Resource Group	21772
Inspection Technician Name:	Technician Number:
Tom Sacco	A3371
Inspection Technician Signature:	
Inspection Date:	2025/03/06

Version No:1

Notes:

Maintenance Work Order

Work Order: 149923

Priority: Normal

Due Date:

Status: Closed

Status Date: 2/28/2025

Scheduling:

Mechanic Name	Schedule Date	Work Complete?
Matthew Clarke	1/15/2025	<input checked="" type="checkbox"/>
Abdul-Hadi Attar	1/15/2025	<input checked="" type="checkbox"/>

Equipment ID: 16043
 Work Order Job: SWP
 Current Job: 0003
 Current Location: 0003
 Equipment Foreman:
 Work Order Foreman:

Description: Kenworth T800 45 Ton
 VIN #
 Serial # 1XKDP4EXXCJ332203

Meter Reading: Hours: 14520 on 2/7/2025 by Albert Paradis
 Odometer: 317935 on 2/9/2025 by Albert Paradis
 Last Hour Service (Lifetime): 14520 (14520) on 2/25/2025
 Last Odometer Service (Lifetime): 317935 (317935) on 2/25/2025

Problem Description: PM-1 / PM-4
 Boom deflection issue, crane espar not working

01/15/2025 - Jimmy A 3.5Hrs
 - Check swing bearing Deflection.

01-15-2024. Matt C 10.0hrs
 - Tilt cab up, remove espar air heater, disassemble. Make parts list
 - Set up crane outside, test for deflection in the boom, swing bearing, outriggers

 PM 1 (500 Hour)

- Change engine oil
- SOS engine oil
- Change engine oil filter
- Check engine air filter/Change if necessary
- Check differential oil levels
- Check steering axle hub oil level
- Check hydraulic oil level
- Check transmission oil level
- Check antifreeze level
- Lubricate all grease points
- Check autolube grease level (If equipped)
- Perform visual inspection

 PM 4 (Yearly)

- Replace air dryer cartridge
- Inspect / lubricate hydraulic pump splines

02/25/2025- Jimmy A 4.5Hrs
 - inected filters and ordered needed filters, completed PM1 and PM4, took out garbage oil to sea can. cleaned area.

02-25-2025. Matt C. 7.0hrs
 - Remove crane cab heater wiring harness, fuel pump, piping. Remove diesel tank and clean out. install new heater, harness, piping, pump

Maintenance Work Order

Work Order: 149923
Priority: Normal
Due Date:

- Tidy up work bay
- 02-26-2025. Matt C. 4.0hrs.
- Pack up crane, ladders, outrigger pads, etc
- Pressure wash unit

Labor Items:

Work Code	Item Code	ST	OT	DT	
Inspect	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		10.50	0.00	0.00
Perform	1-100 Overhead:1 -107 Washing/Steamin g/Detailing		4.00	0.00	0.00
Perform	1-400 PM:1-401 PM 1 (500 Hour)		3.00	0.00	0.00
Perform	1-400 PM:1-404 PM 4 (2,000 Hour)		1.50	0.00	0.00
Repair	4-100 Body:4- 105 Heater		10.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
DURON 5W40	5W 40 Engine Oil	Each		44

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 148542
Priority: Normal
Due Date:

- set up and prepared to replace rear sleeper mount bushings. supported rear of sleeper with bottle jack. unbolted nuts and washers and lifted up
 - Drain coolant, replace both upper rad hoses
 - Mount battery into upper cab bus board box/computer box, tie up wiring under the cab
- 11/06/2024 Taylor F 7 hours
- using bottle jack, tried lifting mount up high enough. Not enough clearance to remove stud out of bushing mount
 - scraped and vacuumed out mud to access to bolts for crossmember.
 - removed bolts in crossmember to allow socket to slide onto main bolts for rear support bracket.
 - loosened off nuts. bolts would not slide out, seized into bracket. sprayed with deep creep and used air hammer to brake free.
 - had to cut off bottom bolts as they hit scr and battery bracket
 - removed bracket assembly. took to bench. pried out and installed bushing.
 - slid bracket into place, reassembled to frame with new bolts. installed bolts back into crossmember
 - repeated same process for drivers side
 - lowered down sleeper onto bushings. need new nuts to finish assembly into bushings

11/07/2024 Matt C 9.0hrs

11/07/2024 Taylor F 5 hours

- extracted broken bolts from backside of hubs
- removed and replaced brake dust shields on front and rear steer axle drivers side and drivers side second drive axle
- removed and installed brake shoes on front two steer axle drives
- took out garbage
- Wire in new ground wire from frame to electrical swivel

11/08/2024 Matt C 10.0hrs

- Install all rear brake shoes, drums, install wheels
- Install all three diff lock switches/sensors and pigtails
- Remove and replace rearmost driverside brake chamber

11/08/2024 Taylor f 8 hours

- Finished Installation of all brakes
- Had to drive to fleet brake for steer drums in question and to grab new wheel stud for damaged one
- removed second drive axle drivers side dust shield for access. Hit in new wheel stud
- assembled brakes
- installed new air tank drain valve
- split Rear driveshaft from second to rear shaft. unbolted and removed second shaft from truck
- split apart and cut off old steady bearing. Prepped surfaces, Installed new updated steady bearing with dust shields.
- cleaned up garbage around bay

11/12/2024 Taylor F 10 hours

- Installed driveline with new steady bearing, attached rear section to forward diff
- Removed and replaced first steer axle tie rod assembly. measured and set toe in to 1/16 as per spec
- disposed of old coolant into drum and labelled
- vac filled cooling system with new coolant. held 20 in/hg
- removed exhaust piping from scr to passenger side stack to be made
- removed third drive axle driveshaft, removed yoke and input diff seal. cleaned housing. installed new seal, however spring fell out during install. ordered new seal. Have to install another new seal

11/13/2024 Taylor F 10 hours

- diagnosed drivers side hood signal light. Verified power and ground down at chassis harness connections
- took apart assembly. found multiple wires cut and corroded, along with entire assembly. signal light assembly needs to be replaced
- Installed new diff seal for third axle drive diff. Cleaned up yoke, heavy grooving on yoke. needs a speedy sleeve
- removed first drive axle output shaft. found yoke had two yoke nuts installed. Removed both yoke nuts and yoke
- Output thru shaft has excessive play. measured 75 thou of endplay, max supposed to be 45 thou
- removed seal, cleaned up bore. Installed green loctite between thru shaft and output bearing as per Foreman

Work Order: 148542
Priority: Normal
Due Date:

Maintenance Work Order

- installed new seal, installed output shaft
- Drilled out and installed remaining wear pads. One left to do

11/14/2024 Taylor f 9 hours

11/14/2024 Matt C 10.0hrs

- Finished remaining wear pad under drivers side of headache rack
- torqued all tires. installed nut covers. Checked and adjusted tire pressure to 100 psi in the rear and 110 in the front
- disassembled dash. Located air leak. drained system. removed and cut back air line. reinstalled. Tested, no longer leaking
- assembled exhaust system piping that was welded.
- Removed drive shaft between 2nd and 3rd axle diff to make unit mobile. Waiting on a new yoke
- Installed cotter pins into tie rod assembly on front steer axle

11/15/2024 - Assisted in installing new winch cable. Jimmy A 5Hrs

11/15/2024 Matt C 10.0hrs

11/15/2024 Taylor F 8 hours

Pull unit outside, set up crane, remove block

- unwrapped winch line
- moved over metal rack and spool and set up
- helped feed in new winch line. installed block
- packed up truck, brought back into shop and moved back metal rack

11/18/2024 Taylor f 8 hours

- installed new yoke onto 3rd drive axle diff.
- Drove to fleet brake and back to grab strap kit
- installed driveshaft between 2nd and 3rd drive axle
- Assisted in scraping out and removing top picker cab glass
- Removed and installed new draglink between 1st to second drive axle. Set alignment as close as possible. Will need proper alignment once suspension work is completed
- installed grease zerks into new draglink for autogrease system
- Installed new exhaust clamp for passenger side stack. modified and reinstalled under skirt plate

11/18/2024 - measured and cut plate, prepped and drilled holes, cleaned area and welded plates onto outriggers.

11/19/2024 - spray painted welded plates. cleaned up area, returned welder to QC bay. Jimmy A 1.5Hrs

11/19/2024 Matt C 10.0hrs

- Install crane cab roof window and seal
- Install Rear outrigger wear pads. Test rear outrigger functions to ensure they dont go past the stops
- Set up crane outside, Run hoist line out, pick a load to ensure good line packing on the drum
- Function test all crane functions, lift a load at all different boom lengths and boom angles

11/19/2024 Taylor f 1 hour

- helped remove load and pack up unit to bring back into shop

11/20/2024 Matt C 8.0hrs

- Set all brakes/pushrod travel
- Set up crane outside, go through procedure to calibrate the level gauge. Calibration successful
- Scope out all 96ft of boom, verify that the load line is correct length.
- Wash unit

11/21/2024 Matt C 2.0hrs

- Clean up crane cab
- Rivet plate inside storage box
- Quick once over

11/29/2024 Matt C 3.0hrs

- Install decals onto boom of the crane

Labor Items:

Work Code	Item Code	ST	OT	DT	
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Maintenance Work Order

Work Order: 148542
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Clean	1-100 Overhead:1 -107 Washing/Steamin g/Detailing		2.00	0.00	0.00
Cutting/Welding	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		14.50	0.00	0.00
Inspect	1-400 PM		5.50	0.00	0.00
Repair	2-100 Engine:2- 104 Exhaust System		7.00	0.00	0.00
Repair	2-100 Engine:2- 106 Fuel System		2.00	0.00	0.00
Repair	2-100 Engine:2- 109 Tier 4 Emission		4.50	0.00	0.00
Repair	3-100 Electrical/Keys:3- 105 Wiring		22.00	0.00	0.00
Repair	4-100 Body:4- 102 Cab/Body/Deck		24.50	0.00	0.00
Repair	4-100 Body:4- 104 Glass		4.50	0.00	0.00
Repair	5-100 Drivetrain:5-102 Brake		25.00	0.00	0.00
Repair	5-100 Drivetrain:5-103 Differential		13.00	0.00	0.00
Repair	5-100 Drivetrain:5-106 Steering		8.50	0.00	0.00
Repair	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		6.00	0.00	0.00
Repair	5-100 Drivetrain:5-109 U Joint/Drive Line		13.50	0.00	0.00
Repair	5-400 Hydraulic:5-403 Motor		2.00	0.00	0.00
Repair	8-100 Attachment:8-115 Cranes/Pickers/Si debooms		32.50	0.00	0.00
Replace	2-100 Engine:2- 101 Air System		13.50	0.00	0.00

Maintenance Work Order

Work Order: 148542
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Replace	8-100 Attachment:8-112 Winch		32.00	0.00	0.00
Retorque	5-100 Drivetrain:5-108 Tire/Rim/Spare Tire		2.00	0.00	0.00
Service / PM	2-100 Engine:2- 103 Cooling System		1.50	0.00	0.00
Service / PM	5-100 Drivetrain:5-103 Differential		4.00	0.00	0.00
Service / PM	5-400 Hydraulic		16.00	0.00	0.00
Troubleshoot/Dia gnose	2-100 Engine		4.00	0.00	0.00
Troubleshoot/Dia gnose	3-100 Electrical/Keys:3- 103 Light		1.50	0.00	0.00
Troubleshoot/Dia gnose	4-100 Body:4- 107 Interior		1.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
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Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 148261
Priority: Normal
Due Date:
Status: Closed
Status Date: 10/25/2024

Scheduling:

Mechanic Name	Schedule Date	Work Complete?
Matthew Clarke	10/11/2024	<input checked="" type="checkbox"/>
Kennedy Mazinga	10/11/2024	<input checked="" type="checkbox"/>
Abdul-Hadi Attar	10/11/2024	<input checked="" type="checkbox"/>
Chris Cain	10/21/2024	<input checked="" type="checkbox"/>

Equipment ID: 16043	Description: Kenworth T800 45 Ton
Work Order Job: SWP	VIN #
Current Job: 0003	Serial # 1XKDP4EXXCJ332203
Current Location: 0003	
Equipment Foreman:	
Work Order Foreman:	

Meter Reading: Hours: 14235 on 9/9/2024 by Robyn Pregitzer
 Odometer: 315247 on 9/9/2024 by Robyn Pregitzer
 Last Hour Service (Lifetime): 14235 (14235) on 10/10/2024
 Last Odometer Service (Lifetime): 315247 (315247) on 10/10/2024

Problem Description: Perform PM1 / PM2 / PM3

PM 3 (1,000 Hour)

- Check antifreeze strength
- Change hydraulic filters
- Change antifreeze filter
- Change power steering filter

PM 2 (500 Hour)

- Check cab air filter/Change if necessary
- Change fuel filters
- Change air filters
- Chain, Sling, Hook Inspection "Refer to Documents"

PM 1 (500 Hour)

- Change engine oil
- SOS engine oil
- Change engine oil filter
- Check engine air filter/Change if necessary
- Check differential oil levels
- Check steering axle hub oil level
- Check hydraulic oil level
- Check transmission oil level
- Check antifreeze level
- Lubricate all grease points
- Check autolube grease level (If equipped)
- Perform visual inspection

10/21/2024 - RR outrigger over extended due to the lower tefflon slides are worn out allowing the stopper to miss . helped operator get it back in and come up with idea to stop the issue untill unit goes to shop for repairs.kit.C.

Labor Items:

Maintenance Work Order

Work Order: 148261
Priority: Normal
Due Date:

Labor Items:

Work Code	Item Code	ST	OT	DT	
Adjust	5-400 Hydraulic		4.00	0.00	0.00
Perform	1-400 PM:1-401 PM 1 (500 Hour)		12.00	0.00	0.00

Parts List:

Part Num	Name	UOM	Qty Used	
DURON 5W40	5W 40 Engine Oil	Each		44

Cost Ledger:

Type	Ref Num	Description	Estimated Cost	
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Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used	
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Notes:

Maintenance Work Order

Work Order: 148048

Priority: Normal

Due Date:

Status: Closed

Status Date: 10/5/2024

Scheduling:

Mechanic Name	Schedule Date	Work Complete?
Cropac Equipment Inc	9/23/2024	<input checked="" type="checkbox"/>

Equipment ID: 16043
 Work Order Job: 42C0026
 Current Job: 0003
 Current Location: 0003
 Equipment Foreman:
 Work Order Foreman:

Description: Kenworth T800 45 Ton
 VIN #
 Serial # 1XKDP4EXXCJ332203

Meter Reading: Hours: 14235 on 9/9/2024 by Robyn Pregitzer
 Odometer: 315247 on 9/9/2024 by Robyn Pregitzer
 Last Hour Service (Lifetime): on
 Last Odometer Service (Lifetime): on

Problem Description: Yearly Crane Inspection

- Perform Crane Inspection
- Inspect sheave bearings
- Change oil in winches
- Change swing drive oil
- Inspect outrigger hoses

NDT Inspection completed by Nortech Advanced NDT 2024.09.25

Labor Items:

Work Code	Item Code	ST	OT	DT

Parts List:

Part Num	Name	UOM	Qty Used
07587B	Magnet with carabiner	Each	18
2300ORG1	Replacement Orange Flag	Each	4
801111	5th wheel puller34"	Each	1

Cost Ledger:

Type	Ref Num	Description	Estimated Cost


Reconciled Purchases:

Part Num	Description	Invoice #	Ref #	Qty Used

Work Order: 148048
 Priority: Normal
 Due Date:

Maintenance Work Order

16-043_FIELD REPORT (002)_2024.09.20



MAGNETIC PARTICLE TESTING REPORT - 363129

7108 - 82h Blvd NW
 Calgary, AB T2P 1V1
 Ph: 780-440-8013 Fax: 780-440-0030
 www.nortechadvanced.com

CLIENT: CROPAC EQUIPMENT INC.
 202 19 Ave
 Nisku, Alberta T9E 0W8

EQUIPMENT OWNER: SITE RESOURCE GROUP
LOCATION: CROPAC EQUIPMENT INC.

DATE: September 20, 2024
INVOICE #:
JOB #: 59492
P.O. #: C8202

WORK ORDERS: 78934

TECHNIQUE DETAILS

PROCEDURE #: MTP-01, REV.09
 TEST METHOD: ASTM E709/CSA Z150-98 (R 2004)
 ACCEPTANCE STANDARD: CSA W59 (2018)

EQUIPMENT

Manufacturer:	PARKER CONTOUR PROBE	Type:	B300	Serial #:	32609
Last Calibration:	Sep-20-2024	Calibration Due:	Sep-21-2024		
Manufacturer:	PARKER CONTOUR PROBE	Type:	B300	Serial #:	28126
Last Calibration:	Sep-20-2024	Calibration Due:	Sep-21-2024		
Manufacturer:	REES NDT	Type:	10 LB Weight	Serial #:	0070
Last Calibration:	Oct-11-2023	Calibration Due:	Oct-11-2033		

MAGNETIZING METHOD: AC DC Continuous Residual Yoke Coil

MAGNETIC PARTICLES: Wet Fluorescent Non-Fluorescent Both Concentration FIXED ml/100ml

Dry Color: YELLOW

Manufacturer: MAGNAVIS Type: #2 YELLOW Batch/lot #: 231034

LIGHT SOURCE: Halogen Flood Fluorescent Tube Magnetic Coil Serial: D7001

SURFACE CONDITION: Bare Metal Coating Painted Blasted Painted Oiled Loose scale removed

MATERIAL TYPE: CS MATERIAL THICKNESS: VARIOUS SURFACE TEMP: 12.0°C

ITEMS TESTED

MAGNETIC PARTICLE AND VISUAL TESTING WAS PERFORMED ON THE FOLLOWING LISTED:

MANITEX TRUCK MOUNTED CRANE:


SERIAL: 195086
 MODEL: 4596
 CAPACITY: 45 TON
 HOURMETER: 14241 HOURS

ITEM	DEFECTS	Accept	Report
REAR OUTRIGGERS & BOX FRAME	CRACK FOUND ON REAR BOX FRAME		X
FRONT OUTRIGGERS & BOX FRAME	CRACKS (5X) FOUND ON FRONT BOX FRAME		X
SUB/MAIN FRAME (LIMITED ACCESS)		✓	
ROTATIONAL GEAR (VISUAL ONLY)		✓	
UPPER ROTATING STRUCTURE		✓	
COUNTERWEIGHT/WINCH CONNECTION		✓	
BOOM BUTT SECTION		✓	

Continued on next page...

SIGNATURES * Client represents that it grants NDTech the right to explore all of its reports and records. NDTech Advanced NDT Ltd. is liable for accurate data only.

CLIENT REP. (SITE): NAME	CS ID:	CSID REQ. #:	INT. REQ. SA:
Technician (PRINT): Gordon Thomson	CS ID: 2	CSID REQ. #: 23124	INT. REQ. SA: 0



Page 1 of 0

Maintenance Work Order

Work Order: 148048
 Priority: Normal
 Due Date:



7108 - 8th Street NW
 Edmonton, AB T6P 1V1
 Ph: 780-449-0013 Fax: 780-449-5030
 www.nortechadvanced.com

MAGNETIC PARTICLE TESTING REPORT - 363129

FIRST INTERMEDIATE BOOM SECTION	✓
SECOND INTERMEDIATE BOOM SECTION	✓
BOOM TIP SECTION	✓
MAIN LOAD LINE (SPOOLED/VISUAL ONLY)	✓
35 TON MCKISSICK LOAD BLOCK & HOOK (SERIAL: 41263513)	✓
1/2" - 3/8" MCKISSICK WEDGE SOCKET	✓

TEST RESULTS & COMMENTS

ALL CRACKS ON EQUIPMENT TO BE GROUND OUT COMPLETELY AND RE-WELDED USING E 8018 C3 ELECTRODES
 CRACKS TO BE REPAIRED BY CROPAC PERSONNEL
 NO OTHER RELEVANT INDICATIONS DETECTED AT TIME OF INSPECTION
 YOKE CALIBRATED AT START OF SHIFT BY SUSTAINING LIFT OF 10 lbs CAL BLOCK
 WHITE LIGHT INTENSITY WAS GREATER THAN 1075 LUX AT INSPECTION SURFACE
 AB, SASK, MB, AND ONTARIO STAMPS REQUIRED
 CALL NORTECH FOR REPAIR CHECK

Continued on next page...

SIGNATURES

* Client representative to sign and indicate to accept a printed report and results. Nortech Advanced NDT Ltd. is liable for accuracy of its work.

CLIENT REP. (MUST SIGN)

Technician (PRINT) *Susanne Therien*
 Technician (PRINT) *Ray Farmer*

CG ID: 2
 CS ID: 2

CCDR 820 dr: 2114
 CCDR 820 dr: 2114

SN F. RC. SA: 2
 SN F. RC. SA: 2

Test Specimen (MUST SIGN)

[Handwritten Signature]

1000-1000-1000-1000-1000-1000

Page 2 of 6

Maintenance Work Order

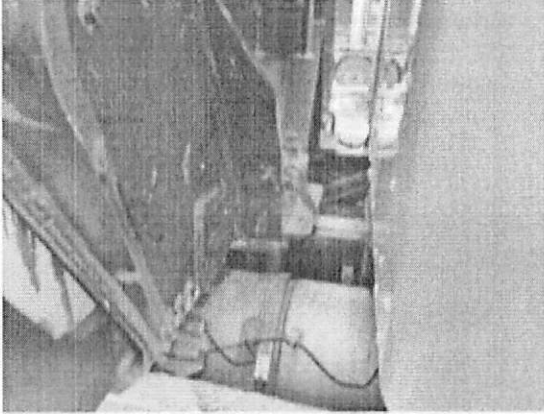
Work Order: 148048
 Priority: Normal
 Due Date:



7106 - 8th Street NW
 Edmonton, AB T6P 1V1
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MAGNETIC PARTICLE TESTING REPORT - 363129

C-FRONT BOX FRAME CRACKS



D-FRONT BOX FRAME CRACKS



Continued on next page...

SIGNATURES

* Client representative signature indicates acceptance of this report and results. Nortech Advanced NDT Ltd. is liable for accreditation to its only.

CLIENT REP. GREG/PAM /

Technician (PRINT) Donivan Thornton

Technician (PRINT) Kyle Farmer

CSQB:

CSQB: 2

CSQB REG #:

CSQB REG #: 27174

SNF TC SA:

SNF TC SA: 0

Technician (SIGN)

Maintenance Work Order

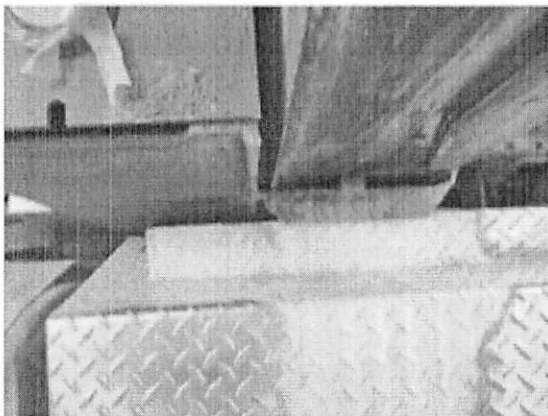
Work Order: 148048
 Priority: Normal
 Due Date:



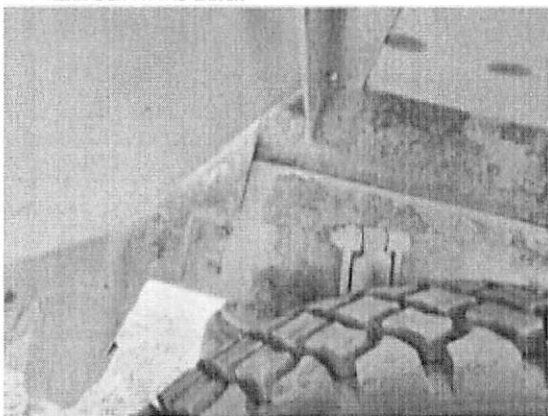
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 Edmonton, AB T6P 1V1
 Ph: 780-449-5013 Fax: 780-449-5036
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MAGNETIC PARTICLE TESTING REPORT - 363129

E-FRONT BOX FRAME CRACK



F-REAR BOX FRAME CRACK



Continued on next page...

SIGNATURES

* Client representative's signature indicates acceptance of this report and results. Report with Advanced NDT Ltd. is valid for re-creation date only.

CLIENT REP. GREG/PAM /

Technician (PRINT) Donovan Thornton

Technician (PRINT) Kyle Farmer

CGSB:

CGSB: 2

CGSB REG #:

CGSB REG #: 27174

SNF-TC SA:

SNF-TC SA:

Technician (SIGN)

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Print Date: 04/20/2026 | Page 5 of 6

Work Order: 148048
Priority: Normal
Due Date:

Maintenance Work Order

16-043 NDT Expires Sept 25, 2025



September 25, 2024

Cropac Equipment
202 - 19th Ave
Nisku, AB

CERTIFICATION

Equipment	Manitex Truck Mounted Crane
Max Capacity	45 Ton
Model	4596
Serial #	195086
Hours	14241
Owner	Site Resource Group
Nortech Field Report #'s	363483, 363129
Our Engineering File #	NT-8110
Permits to Practice: BC 1005175, AB P10846, SK 38380, MB 6938, ON 100622257, NT P1648	

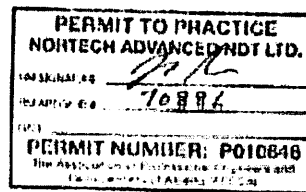
We performed an annual structural inspection of this crane as indicated on the inspection reports listed above. Nortech provided visual and magnetic particle inspection services. The field reports listed above provide a summary of the inspections.

As a result of our inspections and review, it is our opinion that the structural components of this crane are in safe operating condition due to absence of any defects noted at final inspection and may safely resume service according to all original specifications. Previous weld repairs (by others) on the cab-side frame tie-downs should be carefully monitored and visually inspected prior to every use. Periodic MPI inspection of this area (which could be done at no charge at Nortech's shop) is also recommended.

This certification is valid for 1 year. In addition to this inspection all applicable specifications from the original manufacturer and all applicable CSA codes and OHS regulations are to be followed. Any incident, deviation from normal operation, or unauthorized repairs subsequent to this inspection will void this certification.



Sep 25, 2024



Sep 25, 2024

7108 - 8th Street Edmonton AB T6P 1V1

PH: (780) 449-5013 FAX: (780) 449-5036

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Page 1 of 3

Maintenance Work Order

Work Order: 148048
Priority: Normal
Due Date:



September 25, 2024

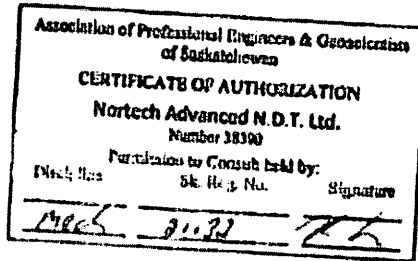
Cropac Equipment
202 - 19th Ave
Nisku, AB

CERTIFICATION

Equipment	Manitex Truck Mounted Crane
Max Capacity	45 Ton
Model	4596
Serial #	195086
Hours	14241
Owner	Site Resource Group
Nortech Field Report #'s	363483, 363129
Our Engineering File #	NT-8110
Permits to Practice BC 1005175, AB P10646, SK 38390, MB 6938, ON 100622257, NT P1648	



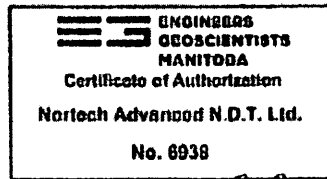
Sep 25, 2024



Sep 25, 2024



Sep 25, 2024



Number 47695 7177

Sep 25, 2024

7108 - 8th Street, Edmonton AB, T6P 1V1

PH: (780) 449-6013 FAX: (780) 449-6036

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Page 2 of 3

Maintenance Work Order

Work Order: 148048
Priority: Normal
Due Date:



September 25, 2024

Cropac Equipment
202 - 19th Ave
Nisku, AB

CERTIFICATION

Equipment	Manitex Truck Mounted Crane
Max Capacity	45 Ton
Model	4596
Serial #	195086
Hours	14241
Owner	Site Resource Group
Nortech Field Report #s	363483, 363129
Our Engineering File #	NT-8110

Permits to Practice BC 1005175, AB P10846, SK 38380, MB 6938, ON 100622257, NT P1648




Sep 25, 2024

Maintenance Work Order

Work Order: 148048
 Priority: Normal
 Due Date:

16-043_REPAIR CHECK FIELD REPORT_2024.09



MAGNETIC PARTICLE TESTING REPORT - 363483

7108 - 8th Street NW
 Edmonton, AB T6P 1V1
 Ph: 780-440-5013 Fax: 780-440-5030
 www.nortechadvanced.com

CLIENT: CROPAC EQUIPMENT INC.
 202 19 Ave
 Nisku, Alberta T9E 0W8

EQUIPMENT OWNER: SITE RESOURCE GROUP
LOCATION: CROPAC EQUIPMENT INC.

DATE: September 25, 2024
INVOICE #
JOB #: S9492
P.O. #: C8202

TECHNIQUE DETAILS

PROCEDURE #: MTP-01 REV.0
 TEST METHOD: ASTM E709
 ACCEPTANCE STANDARD: CSA W59 (2018)

EQUIPMENT

Manufacturer: PARKER CONTOUR PROBL Type: B300 Serial #: 30464
 Last Calibration: Sep-25-2024 Calibration Due: Sep-26-2024
 Manufacturer: WESTERN Type: W-PI (10LBS) Serial #: 1019
 Last Calibration: Sep-09-2015 Calibration Due: Sep-09-2025

MAGNETIZING METHOD: AC DC Rotational Yoke Coil
 Wet Fluorescent Non-Fluorescent Bath Concentration: FIXED ml/100ml
 Dry Color: YELLOW

Manufacturer: MAGNAFLUX Type: #2 YELLOW Batch/Lot #: 221023

LIGHT SOURCE: Arc Glow Incoherent Light High Voltage Serial: S5001

SURFACE CONDITION: Bare Metal Ground Machined Blasted Painted Welded Loose Scale Removed

MATERIAL TYPE: CS MATERIAL THICKNESS: VARIOUS SURFACE TEMP: 12.0°C

ITEMS TESTED

MAGNETIC PARTICLE AND VISUAL TESTING WAS PERFORMED ON THE FOLLOWING WELDS/FOLLOWS FOLLOWING REPAIR PROCEDURES.

MAHITEX TRUCK MOUNTED CRANE:


SERIAL: 195086
 MODEL: 4596
 CAPACITY: 45 TON
 HOURMETER: 14241 HOURS

ITEM	DEFECTS	Accept	Reject
REAR OUTRIGGERS & BOX FRAME	NO INDICATIONS DETECTED	✓	
FRONT OUTRIGGERS & BOX FRAME	NO INDICATIONS DETECTED	✓	
SUB/MAIN FRAME (LIMITED ACCESS)		✓	
ROTATIONAL GEAR (VISUAL ONLY)		✓	
UPPER ROTATING STRUCTURE		✓	
COUNTERWEIGHT/WINCH CONNECTION		✓	
BOOM BUTT SECTION		✓	
FIRST INTERMEDIATE BOOM SECTION		✓	
SECOND INTERMEDIATE BOOM SECTION		✓	

Continued on next page...

SIGNATURES * User responsible for signature test and a copy of this report and results sent to Advanced NDT Ltd. to allow for records when needed.

CLIENT REP.:
 Technician (PRINT) _____ CS ID: _____ CSO ID: _____ I.D. #: _____ INT. PL. BA: _____

Test Engineer (SIGN)


Page 1 of 3

Notes:

Maintenance Work Order

Work Order: 148048
 Priority: Normal
 Due Date:



7108 - 88th Street NW
 Edmonton, AB T6P 1V1
 Ph: 780-440-5013 Fax: 780-440-5030
 www.nortechadvanced.com

MAGNETIC PARTICLE TESTING REPORT - 363483

DOOM TIP SECTION			
MAIN LOAD LINE (SPOOLED/VISUAL ONLY)			✓
35 TON MCKINICK LOAD BLOCK & HOOK (SERIAL: 61263913)			✓
1/2" - 3/8" MCKINICK WEDGE SOCKET			✓

TEST RESULTS & COMMENTS

ALL CRACKS ON EQUIPMENT WERE GROUND OUT COMPLETELY AND RE-WELDED USING E 8018 C3 ELECTRODES

CRACKS WERE REPAIRED BY CROPAC PERSONNEL

NO OTHER RELEVANT INDICATIONS DETECTED AT TIME OF INSPECTION

Yoke CALIBRATED AT START OF SHIFT BY SUSTAINING LIFT OF 10 lbs CAL BLOCK

WHITE LIGHT INTENSITY WAS GREATER THAN 1076 LUX AT INSPECTION SURFACE

AB, SASK, MB, AND ONTARIO STAMPS REQUIRED

FORMAL REPORT TO FOLLOW

Continued on next page...

SIGNATURES * Client represents acceptance of inspection and does not represent a warranty or guarantee. Report of NDT is advisory and NOT Liable to anyone for decisions taken on its only.

CLIENT REP. _____

Technician (PRINT) _____

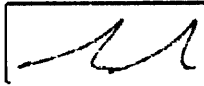
CO. NO. _____

CO. NO. REV. # _____

DATE _____

TIME _____

Ins. Spec. Ref. (B1560)



Maintenance Work Order

Work Order: 148048
 Priority: Normal
 Due Date:



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 Edmonton, AB T6P 1V1
 Ph: 780-449-5013 Fax: 780-449-5036
 www.nortechadvanced.com

MAGNETIC PARTICLE TESTING REPORT - 363483

CROPAC REPAIRS SEPT 25-24



SIGNATURES

* Client representative signature indicates acceptance of this report and results. Not an Advanced NDT Ltd. or ERM for accreditation or any other.

CLIENT REP. /

Technician (PRINT) Shon Switzer

CS20: 2

CS20 REG #: 1399

INT-TC-ISA: 0

Technician (SIGN)

For more information visit: www.nortechadvanced.com
 or call: 780-449-5013 or 780-449-5036

Print Date: 5/21/2026 2:08:22 PM Page 3 of 3
 1025-1-01