

HITACHI

Reliable Solutions

USED WHEEL LOADER INSPECTION REPORT

Date: _____ Inspected by: _____ Owner: _____
 Make: _____ Model: _____ Year: _____
 Machine S/No: _____ Service History: _____ Frame Hours: _____
 Engine Make: _____ Engine Model: _____ Engine S/No: _____
 Location: _____ Application: _____ Cond Code: _____

MACHINE CONFIGURATION

- | | | | | |
|--|-----------------------------------|---|---|--|
| <input type="checkbox"/> Z-BAR | <input type="checkbox"/> TPD AXLE | <input type="checkbox"/> HYD. HAMMER LINES | <input type="checkbox"/> Cabin GUARDS | <input type="checkbox"/> OTHER (Specify) |
| <input type="checkbox"/> PL-ARM | <input type="checkbox"/> LSD AXLE | <input type="checkbox"/> STANDARD RADIATOR | <input type="checkbox"/> TRACK GUIDE GUARDS | |
| <input type="checkbox"/> BOOM CHECK VALVES | <input type="checkbox"/> TIRES | <input type="checkbox"/> ANTI CLOGGING RADIATOR | <input type="checkbox"/> CE MARKED | |
| <input type="checkbox"/> TIRES | <input type="checkbox"/> Tires | <input type="checkbox"/> BLADE | <input type="checkbox"/> REAR VIEW CAMERA | |
| <input type="checkbox"/> TIRES | <input type="checkbox"/> Tires | <input type="checkbox"/> AUXILIARY LINES | | |
| <input type="checkbox"/> DUST COLLECTOR | | | | |

ENGINE

Component					Hours*	Comments (* Indicate Hours since overhaul or rebuild if applicable)
	Good	Satisfactory	Rep. Repair	Replacement		
Block	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cylinder Head	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Manifolds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Turbo & Lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Pre-cleaner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Air Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Inter cooler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Oil Cooler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Oil Pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Water in Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Oil In Water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Oil Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Blow By / Smoking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Radiator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Hoses (water/ fuel/air)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Fan & Guards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Belts & Pulleys	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Fuel Pump	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Fuel Lines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Fuel Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Coolant Conditioner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Engine Mounts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Engine Damper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Abnormal Noises	Yes <input type="checkbox"/>	<input type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>		
Exhaust / Muffler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Engine Oil Sample	Yes <input type="checkbox"/>	<input type="checkbox"/>	No <input type="checkbox"/>	<input type="checkbox"/>		

Additional Comments:

HYDRAULIC COMPONENTS

Component	Hours*	Good	Leaks	Damage	Comments (* Indicate Hours since overhaul or rebuild)
Pump Drive		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Main Hyd Pump		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Aux Hyd pump		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Travel Motor(s)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (Specify)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (Specify)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (Specify)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hydraulic Oil Sample	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	
Lines & Hoses		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Valves		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cylinders		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Linkage/Controls		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hyd. Oil Cooler		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Filter / Filter Housing		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Additional Comments:					

MAIN FRAME & STRUCTURAL COMPONENTS

Component	Structural Integrity	Welded/Plated	Damage/Wear	Good	Comments
Rear frame	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Front frame	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
lift arm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bell crank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pushrod	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pin & bushing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Attachement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Brakes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Additional Comments:					

COSMETICS/SHEET STEEL

Component	Dented	Welded	Corrosion	Good	Comments
F.O.P.S. & R.O.P.S	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cabin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hydraulic Tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fuel Tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hand Rails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Guards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wheel fenders					
Mirrors					
Panel / Paintwork	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Decals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Additional Comments:					

OPERATOR STATION

- OPERATORS HANDBOOK
- CE CERTIFICATE
- SAFETY BRACKETS

Component	Security	Damage	Inoperable	Good	Comments
Gauges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Switches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pedals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sun visor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hyd. Control levers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Seat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Seat Belt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cab Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Door Latches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Windshield Wiper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air Conditioning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Radio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Additional Comments:

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ELECTRICAL SYSTEMS

Component	Damaged	Inoperable	Needs Attention	Good	Comments
Batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Starter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Alternator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Backup Alarm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Harnesses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Additional Comments:

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OPERATIONAL CHECKS

Component	Needs Attention	Good	Comments
Fluid Levels	<input type="checkbox"/>	<input type="checkbox"/>	
Fluid Condition	<input type="checkbox"/>	<input type="checkbox"/>	
Filters	<input type="checkbox"/>	<input type="checkbox"/>	
Fuel Leaks	<input type="checkbox"/>	<input type="checkbox"/>	
Oil Leaks	<input type="checkbox"/>	<input type="checkbox"/>	
Coolant leaks	<input type="checkbox"/>	<input type="checkbox"/>	
Start Up	<input type="checkbox"/>	<input type="checkbox"/>	
Smoke/Blowby	<input type="checkbox"/>	<input type="checkbox"/>	
Service Brakes	<input type="checkbox"/>	<input type="checkbox"/>	
Parking Brake	<input type="checkbox"/>	<input type="checkbox"/>	
Radiator	<input type="checkbox"/>	<input type="checkbox"/>	
Water Hoses	<input type="checkbox"/>	<input type="checkbox"/>	
Other (Specify)	<input type="checkbox"/>	<input type="checkbox"/>	

Additional Comments:

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COMMENTS :

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**Please note. The above checklist is a general guide. Hitachi Construction Machinery (Europe) NV. is not responsible for used machinery purchased from other parties.*