




CATERPILLAR 330GC

Major Service 0 1 86 11

Inspection Number	RP050389	Customer No	104917
Serial Number	FEK20359	Customer Name	ENVIROPACIFIC SERVICES LIMITED
Make	CATERPILLAR	Customer Email	payments@enviropacific.com.au
Model	CAT330 GC	Works Order	RP050389
Equipment Family	30.1-34.9T HYDRAULIC EXCAVATOR	Completed On	2/07/2025 11:31:32 AM
Asset ID	AHSH124	Inspector	Jake Raffen
Location	ENVIROPACIFIC SERVICES LIMITED 207 Young Street Waterloo NSW 2017	PDF Generated On	02/07/2025
		Machine Hours	3139
		Next Meter	3059.66
Customer			

General Info & Comments

General Info/Comments

3000hr/1000hr
service



TASK SAFETY INSTRUCTIONS

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|--|--------|
| 1.1 Wear Correct PPE at all times | NORMAL |
| 1.2 All isolation and safe work procedures must be followed | NORMAL |
| 1.3 Identify task hazards and controls utilising hierarchy or controls model | NORMAL |
| 1.4 Ensure a competent operator and spotter is utilised to move mobile equipment | NORMAL |
| 1.5 Ensure all mobile equipment is fundamentally stable | NORMAL |
| 1.6 Ensure three points of contact is maintained during access and egress | NORMAL |
| 1.7 Ensure acceptable housekeeping standards are maintained at all times | NORMAL |

MACHINE GENERAL RUNNINGCHECKS

<input checked="" type="radio"/>	2.1 Check all work lights, beacon & reverse alarm for operation	PASS
<input checked="" type="radio"/>	2.2 Test all dash warning lights, gauges and audible alarms for correct operation	PASS
<input type="radio"/>	2.3 Check idle timer for correct shut down operation	N/A
<input checked="" type="radio"/>	2.4 Check operation of all three emergency stop buttons	PASS
<input checked="" type="radio"/>	2.5 Check operation of horn	PASS
<input checked="" type="radio"/>	2.6 Check operation of reverse camera	PASS
<input checked="" type="radio"/>	2.7 Check alternator charge voltage - ACTUAL _____ V	PASS
<input type="radio"/>	2.8 Check operation of auto grease system by manually activating timer	N/A
<input type="radio"/>	2.9 Check fire system control panel for 'Normal'	N/A

PM FIRE SUPPRESSION SYSTEM

<input type="radio"/>	5.1 Ensure fire suppression bottle and components are securely mounted and in good condition	N/A
<input type="radio"/>	5.2 Ensure fire suppression is correctly charged	N/A
<input type="radio"/>	5.3 Inspect last charge date - ACTUAL _____	N/A
<input checked="" type="radio"/>	5.4 Check all fire extinguishers are securely mounted and in good condition	PASS
<input checked="" type="radio"/>	5.5 Check all fire extinguishers are correctly charged	PASS
<input checked="" type="radio"/>	5.6 Inspect last charge date - ACTUAL _____	PASS

PM ENGINE

<input type="radio"/>	6.1 Perform engine valve set	N/A
<input checked="" type="radio"/>	6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress	PASS
<input checked="" type="radio"/>	6.3 Inspect engine for oil or fuel leaks	PASS
<input checked="" type="radio"/>	6.4 Inspect engine components for missing clamps	PASS
<input checked="" type="radio"/>	6.5 Inspect exhaust system for signs of leaks, loose bolts or missing clamps	PASS

● 6.6 Inspect turbo for security and signs of leaks	PASS
● 6.7 Inspect condition of exhaust lagging	N/A
● 6.8 Inspect engine mounts for condition and loose hardware	PASS
● 6.9 Inspect alternator mount condition and adjustment	PASS
● 6.10 Inspect wiring condition and security	PASS
● 6.11 Inspect engine belts	PASS

PM ENGINE COOLINGSYSTEM

● 7.1 Check coolant level	PASS
● 7.2 Check condition of radiator cap	PASS
● 7.3 Check condition of radiator core	PASS
● 7.4 Check cooling system for signs of leaks	PASS
● 7.5 Check hose and clamp condition	PASS
● 7.6 Inspect fan condition and operation	PASS
● 7.7 Inspect radiator and fan guard condition	PASS

PM SWINGTRANSMISSION

● 8.1 Inspect swing transmission for signs of leaks	PASS
● 8.2 Inspect swing transmission oil level	PASS

PM HYDRAULIC SYSTEM

● 9.1 Check hydraulic oil level	PASS
● 9.2 Inspect hydraulic cylinders for leaks and security	PASS
● 9.3 Inspect hydraulic hoses for leaks, damage, security	PASS
● 9.4 Inspect hydraulic pump condition, leaks, security	PASS

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| ● 9.5 Check Pilot Accumulator operation as per OEM Maintenance Procedure - Test Boom Down Functionality with engine off | N/A |
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PM FINAL DRIVES

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|---|------|
| ● 10.1 Inspect LHS final drive mount condition for leaks and security | PASS |
| ● 10.2 Inspect LHS oil level and mag plug condition | PASS |
| ● 10.3 Inspect RHS final drive mount condition for leaks and security | PASS |
| ● 10.4 Inspect RHS oil level and mag plug condition | PASS |

PM UNDERCARRIAGE

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|---|------|
| ● 11.1 Inspect LHS track tension | PASS |
| ● 11.2 Inspect RHS track tension | PASS |
| ● 11.3 Inspect tracks for loose/missing bolts | PASS |
| ● 11.4 Inspect load and carrier rollers for signs of leaks | PASS |
| ● 11.5 Inspect idlers for signs of leaks | PASS |
| ● 11.6 Inspect sprocket segments condition | PASS |
| ● 11.7 Inspect track frame for cracks, lose or missing hardware | PASS |

PM FRAME AND BODY

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|---|------|
| ● 12.1 Check panels for damage and security | PASS |
| ● 12.2 Check access steps and walkway condition | PASS |
| ● 12.3 Inspect boom condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication | PASS |
| ● 12.4 Inspect stick condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication | PASS |
| ● 12.5 Inspect quick hitch condition and operation | PASS |
| ● 12.6 Inspect bucket condition – cracks, wear, damage, mounts | PASS |
| ● 12.7 Inspect GET condition and hardware | PASS |

PM ELECTRICAL SYSTEM

●	13.1 Check battery condition	PASS
●	13.2 Check battery terminal condition	PASS
●	13.3 Check battery security	PASS
●	13.4 Check battery box drain is clear	PASS
●	13.5 Check wiring condition and security	PASS

PM GREASE SYSTEM

●	14.1 Check all points for acceptable lubrication	PASS
●	14.2 Inspect grease system operation	PASS
●	14.3 Check grease line condition	PASS
●	14.4 Refill grease tank	N/A
●	14.5 Lubricate bucket linkage	PASS
●	14.6 Lubricate blade linkage	PASS
●	14.7 Lubricate boom & stick linkage	PASS
●	14.8 Lubricate swing bearing	PASS

PM OPERATOR STATION

●	15.1 Check all doors for correct opening and closing adjustments and operation	PASS
●	15.2 Inspect condition of door seals	PASS
●	15.3 Check window glass and seal condition	PASS
●	15.4 Check mirror condition and adjustments	PASS
●	15.5 Fill window washer reservoir	N/A
●	15.6 Inspect air con vents condition	PASS
●	15.7 Inspect seat belt and mounting hardware	PASS

● 15.8 Inspect seat condition, operation and mounting	PASS
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● 15.9 Replace cabin A/C filter	PASS
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OIL SAMPLING

● 16.1 Engine	PASS
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PM POST SERVICE INSPECTION CHECKS

● 17.1 All inspections have been completed and rectified as required	NORMAL
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● 17.2 All safety related defects have been repaired or reported	NORMAL
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● 17.3 All defects have been noted and reported	NORMAL
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● 17.4 All fluids are at correct level and drain plugs tight	NORMAL
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● 17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported	NORMAL
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● 17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	NORMAL
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● 17.7 Machine has been recommissioned and ready for operation	NORMAL
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● 17.8 PM service notification marked off in Vision Link	NORMAL
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DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED	NORMAL
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