

CATERPILLAR 966 14A

Description

Caterpillar 966 14A, Engine and model Caterpillar C9.3B, 239kW, CE, Emission level Stage V, Air conditioning, Erops cabin, 26.5-25, GP bucket with bolt on edge, Width of the bucket 3,14m, Joy stick control, Ride control, Autoshift, Backup camera, Backup alarm, Immobilizer, Beacon, AM/FM radio, Hours certified by Caterpillar, In very good and clean condition.



Year	2022
Hours	9099
Weight	24.000 kg
Serial number	CAT00966HAH800289
Reference	211606

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New/Excellent



Very good



Good



Fair



Poor



INSPECTION REPORT

FEATURES

Engine and model	Caterpillar C9.3B
Engine power	239kW
CE	✓
Emission level	Stage V
Erops cabin	✓
Tyre size	26.5-25
Bucket	GP bucket with bolt on edge
Width of the bucket	3,14m
Steering	Joy stick control
Ride control	✓
Autoshift	✓
Beacon	✓
Hours	Hours certified by Caterpillar
Overall condition	In very good and clean condition.

DOCUMENTS

Parts book	✓
Operation manual	✓

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Code immobilizer	0289
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Pre-cleaner bowl	★★★★★

ENGINE DETAILS AND CONDITION

Engine number	XWE12857
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Arrangement number	563-1249
Air cleaner	Clean
Anti-freeze level °C	-41°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	★★★★★
Muffler	★★★★★
Exhaust stack	★★★★★
Engine supports	★★★★★
Hoses	★★★★★
Good cold start	Yes
Engine power	★★★★★
Blow by	★★★★★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★

OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Few don't work
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★

Seat ★★★★★

BUCKET

Overall condition of the bucket ★★★★★

Bottom ★★★★★

Sides ★★★★★

Cutting edge ★★★★★

FRAME

Play articulation point ★★★★★

Play loading frame ★★★★★

Play bucket pins ★★★★★

Crack or welds No

HYDRAULICS

Hydraulic oil level ok Yes

Hydraulic lines and fittings ★★★★★

Hydraulic tank/sight glass and cap ★★★★★

Hydraulic valves leaking No

Noise hydraulic pump normal Yes

Operating condition hydraulics ★★★★★

BRAKE

Brakelines ★★★★★

Service brake operation ★★★★★

Parking brake operation ★★★★★

Compressor ★★★★★

DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse Yes

Transmission oil level ok Yes

Transmission noisy No

Oil level front axle ok Yes

Oil level rear axle ok Yes

Drivetrain leaks No

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning Yes

Wiring ★★★★★

Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Tail lights working	Yes
Additional work lights working	Few lights don't work

SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Working
Beacon	Working

TYRES

FRONT LEFT

Tread dept in mm	18mm
Retreaded	Yes

REAR LEFT

Tread dept in mm	25mm
Retreaded	Yes

REAR RIGHT

Tread dept in mm	25m
Retreaded	Yes

FRONT RIGHT

Tread dept in mm	20mm
Retreaded	Yes

New/Excellent



Very good



Good



Fair



Poor

