

Inspection report – 2022 Caterpillar 966H

Location: Jeddah, United Arab Emirates | SKU: 371551

Key Features & Condition

Safety Certification Label	N/A
Boom Hydraulic Check Valve	Yes
Adjustable Boom System	N/A
Automatic Lubrication System	Yes
Arm Hydraulic Check Valve	Yes
Diesel Particulate Filter	N/A
Hydraulic Hammer Lines	N/A
Grapple and Shear Hydraulic Lines	N/A
Diesel Exhaust Fluid System AddBlue	N/A
Stabilizer Blade Condition	N/A
Horn	Yes

Operator Cabin Details

Seat and Arm Support	Ok
Cab Doors & covers	Ok
Control Levers, Control Stick	Ok
Windows and Mirrors	Ok, Left mirror are missing
Dashboard Screen, Gauges	Ok
Warning alarms message	Water meter sensor
Washer, Wipers	Ok
Air Conditioning & Heating System	Ok, Not cooling
Cab Floor Covering	Ok
Cab Structure, Gard	Ok
Electrical System	Ok

Engine & Performance

Fuel Injection System	Electronic
Engine Model	SAA6D125E-5
Engine Cooling System	OK

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Engine Oil Check	OK
Cooling System	OK
Coolant	OK, Normal water
Exhaust System & Muffler	OK
Belts & Air/Oil Filters	OK
Smoke Check	Normal
Blow BY	Normal
Leaks & Seals	Ok

Exterior Condition & Visual Inspection

Main Frame & Track Frame	Ok
Protective Covers & Sheets	Ok
Engine Hood	Ok
Side Access Doors	Ok
Steps and Handrails	Ok
Boom Condition	Ok
Bumpers & Catwalk Condition	Ok
Arm Condition	Ok
Lights	Ok, One light need bulb
Battery Check	Ok
Cabin Compartments	Ok
Exterior Paint Condition	Ok, Some parts repainted

Hydraulic System

Hydraulic Leaks	Ok
Boom Hydraulic Jack	Ok
Hydraulic Pump & Valve Block	Ok
Bucket Hydraulic Jack	Ok
Arm Hydraulic Jack	Ok

Performance analysis

Boom Pins Condition	Ok
Excavator self- Drift Test	Ok
Arm Pins Condition	Ok, Minor loose

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Hydraulic Pump Noise Check	Ok
Bucket Pins Condition	Ok, Minor loose
Slewing Ring Bearing Movement Check	Ok, Minor loose
Swing Drive and Brake Test	Ok
Drive force Test	Ok

Attachments

Attachments model	bucket
Size	W1750 \H1750 \D115
Status	OK
Coupler Status	Minor welded
Second Attachments model	N/A
Size	N/A
Status	N/A

Undercarriage

Bushings	60%
Track Shoes	80%
Idlers	60%
Shoe Width in mm:	800mm
Track Pitch in mm:	60mm
Carrier Rollers	60%
Track Rollers	60%
Track Links	70%
Sprocket Segments	70%

No guarantees made as to actual hours/miles/kilometers; the inspection report reflects what can be visually observed.

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