



Albatross Equipment Earthworks
10998 WY-789 Riverton, WY 82501
www.albatrossequipment.com

Inspection Checklist for 2019 Kubota U35-4



1. Hydraulic System

Hydraulic Fluid Levels: Fluid at recommended levels, no visible contamination or discoloration.

Hydraulic Hoses and Fittings: Inspected; no visible leaks, cracks, or excessive wear.

Hydraulic Cylinders: Fully operational; no pitting or oil leakage around seals.

Hydraulic Pumps: Functioning within normal parameters, no unusual noises.

2. Boom, Arm, and Bucket

Boom and Arm Condition: Structurally sound, minor surface wear, no visible cracks or welds.

Bucket: 18" bucket securely attached, shows moderate wear but teeth are intact and functional.

Quick Coupler: Fully operational, engages and disengages attachments smoothly.

3. Undercarriage

Tracks: Rubber tracks show 75% life remaining, no major cracks or damage.

Sprockets and Rollers: Moderate wear consistent with hours, no missing or damaged components.

Idlers and Track Tension: Tension is within specification, idlers are free of excessive wear.

4. Engine

Oil Levels and Condition: Checked; within normal range, no visible contamination or leaks.

Coolant Levels: Sufficient, no signs of overheating or leaks.

Exhaust System: Clean exhaust with no smoke during operation.

Air Filter: Clean and free of debris, good airflow observed.

Engine Performance: Smooth start-up and consistent operation, no abnormal noises.

5. Swing Drive and Swing Motor

Operation: Smooth, no unusual noises, jerking, or lag during swing function.
Swing Bearing: Free of excessive play or visible damage.

6. Push Blade

Blade Surface: Even wear, no cracks or structural damage.
Blade Hydraulics: Fully operational, no leaks or jerky motion.

7. Operator Station (OROPS)

Visibility: Clear view of work area, operator controls positioned ergonomically.
Controls: All controls fully functional, smooth operation without lag.
Seat and Safety Features: Seat in good condition, safety levers and backup alarm operational.

8. Electrical System

Battery and Connections: Securely mounted, no corrosion on terminals.
Lighting: All lights operational, including safety indicators.

9. General Observations

Paint and Exterior: Minor surface scratches; no major dents or rust.
Overall Functionality: The machine is in good working order, all systems tested and functional.

Summary

The 2019 Kubota U35-4 has been thoroughly inspected and is in good working condition. Routine maintenance is recommended to ensure ongoing reliability. All critical systems and components are operational, with no immediate repairs required.

Inspector Notes: This machine is well-maintained, and no significant issues were detected during the inspection.