



CONSTRUCTION EQUIPMENT

606215 DIPRO KOMATSU WA480 A48036 - TRANSMISSION (MANUAL)



Sample No: VCP431153
Oil Type: KOMATSU TO-10W
Job No: 606215 DIPRO



SAMPLE INFORMATION

Sample Number	VCP431153	---	---	---
Sample Date	21 Sep 2023	---	---	---
Machine Hours	8231	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: PAUL CONZ
 paul.conz@altg.com
 T: (313)348-8861
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OIL CONDITION

Visc @ 40°C	cSt	█ 46.8	---	---	---
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CONTAMINATION

Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ <1	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 38	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	9	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3286	---	---	---
Magnesium	ppm	43	---	---	---
Zinc	ppm	1091	---	---	---
Phosphorus	ppm	905	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	31	---	---	---

Depot: VOLVO2990
Unique No: 10669096
Signed: Wes Davis
Report Date: 28 Sep 2023



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GRAPHS

