



CONSTRUCTION EQUIPMENT

SWA543637 TADANO GR350XL 562450 - TRANSMISSION (AUTO)



Sample No: VCP436390
Oil Type: DM TRANS OIL
Job No: SWA543637



SAMPLE INFORMATION

Sample Number	VCP436390	VCP440536	---	---
Sample Date	31 May 2024	17 Nov 2023	---	---
Machine Hours	2164	1147	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	ABNORMAL	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	29.4	30.4	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	2	5	---	---
Sodium	ppm	0	2	---	---
Potassium	ppm	<1	0	---	---

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	25	17	---	---
Copper	ppm	8	6	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	<1	0	---	---
Aluminum	ppm	3	<1	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	7	69	---	---
Magnesium	ppm	60	53	---	---
Zinc	ppm	254	242	---	---
Phosphorus	ppm	331	345	---	---
Barium	ppm	6	5	---	---
Boron	ppm	34	30	---	---

Depot: VOLVO8885
Unique No: 11083480
Signed: Wes Davis
Report Date: 17 Jun 2024



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GRAPHS

