



CONSTRUCTION EQUIPMENT

717008 SOUTHLAND VOLVO A25G 752245 (S/N 742245) - TRANSMISSION (AUTO)



Sample No: VCP450731
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 717008 SOUTHLAND



SAMPLE INFORMATION

Sample Number	VCP450731	---	---	---
Sample Date	22 May 2024	---	---	---
Machine Hours	5245	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY

5210 REESE ROAD
DAVIE, FL
US 33314

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OIL CONDITION

Visc @ 40°C	cSt	█ 28.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 3	---	---	---

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	█ 58	---	---	---
Copper	ppm	█ 34	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 6	---	---	---
Aluminum	ppm	█ 27	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 4	---	---	---
Nickel	ppm	█ 4	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 150	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 67	---	---	---
Phosphorus	ppm	█ 192	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 57	---	---	---

Depot: VOLVO0095
Unique No: 11049398
Signed: Wes Davis
Report Date: 29 May 2024



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GRAPHS

