



CONSTRUCTION EQUIPMENT

343964 VOLVO A25G 752269 - TRANSMISSION (AUTO)



Sample No: VCP369974
Oil Type: VOLVO AT 102
Job No: 343964



SAMPLE INFORMATION

Sample Number	VCP369974	VCP398761	VCP355587	---
Sample Date	28 Aug 2023	05 Dec 2022	29 Mar 2022	---
Machine Hours	2528	1724	783	---
Oil Hours	0	0	1500	---
Oil Changed	N/A	Changed	Not Changd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

SOUTH FLORIDA LAND CLEARING
 1250 SHINN RD
 FT PIERCE, FL
 US 34945
 Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	28.1	28.4	27.9	---
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T: (772)461-9966
 F:



CONTAMINATION

Silicon	ppm	6	13	2	---
Sodium	ppm	4	6	1	---
Potassium	ppm	<1	3	0	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. The wear metal levels do not reflect the reported slippage. There is no indication of any contamination in the fluid. The AN level is acceptable for this fluid. The condition of the fluid is suitable for further service.



WEAR METALS

Iron	ppm	16	36	41	---
Copper	ppm	13	36	2	---
Lead	ppm	0	0	0	---
Tin	ppm	2	6	<1	---
Aluminum	ppm	11	22	8	---
Chromium	ppm	0	0	<1	---
Molybdenum	ppm	0	<1	<1	---
Nickel	ppm	1	3	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	<1	<1	<1	---
Manganese	ppm	2	4	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	74	69	74	---
Magnesium	ppm	3	0	0	---
Zinc	ppm	0	6	0	---
Phosphorus	ppm	179	189	178	---
Barium	ppm	1	3	0	---
Boron	ppm	73	76	89	---

Depot: SOUFOR
Unique No: 10633310
Signed: Doug Bogart
Report Date: 08 Sep 2023



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VOLVO GRAPHS

