



CONSTRUCTION EQUIPMENT

326128 VOLVO A30G 752892 - TRANSMISSION



Sample No: VCP417461
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 326128



SAMPLE INFORMATION

Sample Number	VCP417461	---	---	---
Sample Date	10 Aug 2023	---	---	---
Machine Hours	661	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

5985 COURT STREET ROAD
 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
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 T: (315)437-2611
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OIL CONDITION

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

Silicon	ppm	█ 14	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 25	---	---	---
Copper	ppm	█ 13	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 4	---	---	---
Aluminum	ppm	█ 19	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 70	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 195	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 82	---	---	---

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.

Depot: VOLVO0142
Unique No: 10603763
Signed: Jonathan Hester
Report Date: 16 Aug 2023



CONSTRUCTION EQUIPMENT



GRAPHS

