



CONSTRUCTION EQUIPMENT

580245 VOLVO A30G 753002 - TRANSMISSION (AUTO)



Sample No: VCP425084
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 580245



SAMPLE INFORMATION

Sample Number	VCP425084	VCP411060	---	---
Sample Date	17 Jul 2023	05 May 2023	---	---
Machine Hours	885	381	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

BLUE GOOSE GROWERS
 16059 W ORANGE AVE
 FT PIERCE, FL
 US 34945
 Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	29.6	29.7	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Silicon	ppm	13	18	---	---
Sodium	ppm	4	2	---	---
Potassium	ppm	2	4	---	---

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	24	35	---	---
Copper	ppm	17	10	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	3	2	---	---
Aluminum	ppm	15	9	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	2	---	---
Vanadium	ppm	<1	0	---	---



ADDITIVES

Calcium	ppm	68	69	---	---
Magnesium	ppm	0	4	---	---
Zinc	ppm	0	4	---	---
Phosphorus	ppm	204	196	---	---
Barium	ppm	0	0	---	---
Boron	ppm	86	79	---	---

Depot: BLUFOR
Unique No: 10564870
Signed: Wes Davis
Report Date: 21 Jul 2023



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GRAPHS

