



# CONSTRUCTION EQUIPMENT

620662 VOLVO A30 753369 - TRANSMISSION (AUTO)



**Sample No:** VCP432914  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** 620662



## SAMPLE INFORMATION

Sample Number	<b>VCP432914</b>	VCP422260	VCP411687	---
Sample Date	<b>23 Oct 2023</b>	07 Aug 2023	03 Jul 2023	---
Machine Hours	<b>1052</b>	509	255	---
Oil Hours	<b>0</b>	0	0	---
Oil Changed	<b>Not Chngd</b>	Not Chngd	Not Chngd	---
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	---

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



## OIL CONDITION

Visc @ 40°C	cSt	<b>28.4</b>	29.0	28.7	---
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T: (772)461-3020  
 F:



## CONTAMINATION

Silicon	ppm	<b>14</b>	12	13	---
Sodium	ppm	<b>5</b>	0	3	---
Potassium	ppm	<b>4</b>	0	2	---

## 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	<b>30</b>	19	14	---
Copper	ppm	<b>20</b>	11	11	---
Lead	ppm	<b>&lt;1</b>	0	0	---
Tin	ppm	<b>5</b>	<1	2	---
Aluminum	ppm	<b>20</b>	11	8	---
Chromium	ppm	<b>&lt;1</b>	<1	0	---
Molybdenum	ppm	<b>0</b>	0	0	---
Nickel	ppm	<b>2</b>	<1	<1	---
Titanium	ppm	<b>0</b>	0	0	---
Silver	ppm	<b>0</b>	0	0	---
Manganese	ppm	<b>4</b>	2	2	---
Vanadium	ppm	<b>0</b>	0	0	---



## ADDITIVES

Calcium	ppm	<b>76</b>	67	71	---
Magnesium	ppm	<b>11</b>	0	0	---
Zinc	ppm	<b>0</b>	0	0	---
Phosphorus	ppm	<b>179</b>	184	187	---
Barium	ppm	<b>0</b>	0	0	---
Boron	ppm	<b>63</b>	81	91	---

**Depot:** BLUFOR  
**Unique No:** 10713440  
**Signed:** Wes Davis  
**Report Date:** 27 Oct 2023



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## GRAPHS

