



CONSTRUCTION EQUIPMENT

580243 VOLVO A30G 753001 - TRANSMISSION (AUTO)



Sample No: VCP411689
Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102
Job No: 580243



SAMPLE INFORMATION

Sample Number	VCP411689	VCP425694	---	---
Sample Date	18 Jul 2023	05 May 2023	---	---
Machine Hours	999	510	---	---
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	33.2	29.5	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Silicon	ppm	18	12	---	---
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	25	16	---	---
Copper	ppm	16	10	---	---
Lead	ppm	0	0	---	---
Tin	ppm	4	2	---	---
Aluminum	ppm	31	7	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	1	1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	82	62	---	---
Magnesium	ppm	0	3	---	---
Zinc	ppm	2	3	---	---
Phosphorus	ppm	210	175	---	---
Barium	ppm	0	0	---	---
Boron	ppm	85	68	---	---

Depot: BLUFOR
Unique No: 10566047
Signed: Wes Davis
Report Date: 24 Jul 2023



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GRAPHS

