



CONSTRUCTION EQUIPMENT

VOLVO A25G 740250 - TRANSMISSION (AUTO)



Sample No: VCP412160
Oil Type: VOLVO AT 102
Job No:



SAMPLE INFORMATION

Sample Number	VCP412160	VCP343856	VCP289736	---
Sample Date	28 Aug 2023	25 Oct 2021	20 Oct 2020	---
Machine Hours	5525	3871	3413	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Not Changd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

ALTA EQUIPMENT COMPANY
 5151 DR MARTIN LUTHER KING BLVD
 FORT MYERS, FL
 US 33905
 Contact: TODD LARK
 tlark@altaequipfl.com
 T:
 F: (239)481-3302



OIL CONDITION

Visc @ 40°C	cSt	27.6	26.8	26.8	---
-------------	-----	-------------	------	------	-----



CONTAMINATION

Silicon	ppm	5	5	8	---
Sodium	ppm	5	6	5	---
Potassium	ppm	<1	2	0	---

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	32	32	26	---
Copper	ppm	16	17	13	---
Lead	ppm	0	<1	2	---
Tin	ppm	2	3	0	---
Aluminum	ppm	12	14	10	---
Chromium	ppm	0	<1	<1	---
Molybdenum	ppm	0	<1	0	---
Nickel	ppm	2	3	2	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	<1	0	---
Manganese	ppm	1	1	1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	89	110	111	---
Magnesium	ppm	4	5	3	---
Zinc	ppm	0	12	10	---
Phosphorus	ppm	194	181	179	---
Barium	ppm	0	0	0	---
Boron	ppm	88	66	72	---

Depot: VOLVO0090
Unique No: 10633318
Signed: Wes Davis
Report Date: 08 Sep 2023



CONSTRUCTION EQUIPMENT



GRAPHS

