



CONSTRUCTION EQUIPMENT

VOLVO A30G 7535 12 - FRONT AXLE



Sample No: VCP455000

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP455000	VCP436190	---	---
Sample Date	22 May 2024	14 Oct 2023	---	---
Machine Hours	1885	702	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

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OIL CONDITION

Visc @ 40°C	cSt	367	90.8	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	0	5	---	---
Sodium	ppm	0	3	---	---
Potassium	ppm	0	3	---	---



WEAR METALS

Iron	ppm	0	270	---	---
Copper	ppm	0	17	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	0	0	---	---
Chromium	ppm	0	5	---	---
Molybdenum	ppm	0	10	---	---
Nickel	ppm	0	2	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	0	9	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	4	671	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	0	291	---	---
Phosphorus	ppm	1138	1331	---	---
Barium	ppm	0	3	---	---
Boron	ppm	237	243	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0093
Unique No: 11056485
Signed: Angela Borella
Report Date: 31 May 2024



CONSTRUCTION EQUIPMENT



GRAPHS

