



CONSTRUCTION EQUIPMENT

X58883 VOLVO A25G 752694 - FRONT AXLE



Sample No: VCP413127
Oil Type: VOLVO
Job No: X58883



SAMPLE INFORMATION

Sample Number	VCP413127	---	---	---
Sample Date	16 Nov 2023	---	---	---
Machine Hours	1461	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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OIL CONDITION

Visc @ 40°C	cSt	█ 90.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 306	---	---	---
Copper	ppm	█ 41	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	724	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	328	---	---	---
Phosphorus	ppm	1387	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	213	---	---	---

Diagnosis

Resample at the next service interval to monitor. 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: SCOSAI
Unique No: 10753454
Signed: Wes Davis
Report Date: 22 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

