



CONSTRUCTION EQUIPMENT

VOLVO A25G 752060 - BOGIE/CENTER AXLE



Sample No: VCP416268
Oil Type: GEAR OIL SAE 80W90
Job No:



SAMPLE INFORMATION

Sample Number	VCP416268	---	---	---
Sample Date	01 Jun 2023	---	---	---
Machine Hours	5567	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ROMCO INC MAIN

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 SAN ANTONIO, TX
 US 78220
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 T: (800)966-4601
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OIL CONDITION

Visc @ 40°C	cSt	█ 121	---	---	---
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CONTAMINATION

Silicon	ppm	█ 0	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ <1	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 6	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 75	---	---	---
Magnesium	ppm	█ 22	---	---	---
Zinc	ppm	█ 79	---	---	---
Phosphorus	ppm	█ 929	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 167	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.
 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: VOLVO0170
Unique No: 10524927
Signed: Wes Davis
Report Date: 22 Jun 2023



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GRAPHS

