



CONSTRUCTION EQUIPMENT

X37245 VOLVO A25G 752205 - BOGIE/CENTER LEFT FINAL DRIVE



Sample No: VCP414292
Oil Type: GEAR OIL SAE 80W90
Job No: X37245



SAMPLE INFORMATION

Sample Number	VCP414292	---	---	---
Sample Date	18 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

DIPROINDUCA USA LIMITED
2528 MEDINA RD
MEDINA, OH
US 44256
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OIL CONDITION

Visc @ 40°C	cSt	█ 132	---	---	---
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CONTAMINATION

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

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.



WEAR METALS

Iron	ppm	█ 31	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 6	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	█ 1103	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 258	---	---	---

Depot: DIPMED
Unique No: 10709628
Signed: Wes Davis
Report Date: 24 Oct 2023



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GRAPHS

