

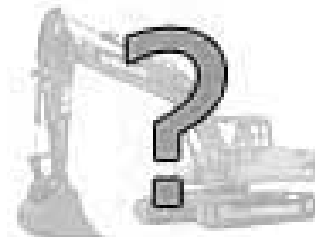


# CONSTRUCTION EQUIPMENT

## VOLVO A25G 740206 - BOGIE/CENTER AXLE



**Sample No:** VCP422316  
**Oil Type:** VOLVO PREMIUM GEAR OIL 85W-140 GL-5  
**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP422316	---	---	---
Sample Date	29 Nov 2023	---	---	---
Machine Hours	5975	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
 5151 DR MARTIN LUTHER KING BLVD  
 FORT MYERS, FL  
 US 33905  
 Contact: TODD LARK  
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 T:  
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### OIL CONDITION

Visc @ 40°C	cSt	█ 331	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	102	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---

### Diagnosis

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.



### WEAR METALS

Iron	ppm	325	---	---	---
Copper	ppm	█ 13	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	4	---	---	---
Chromium	ppm	4	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	3	---	---	---
Titanium	ppm	1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	6	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	60	---	---	---
Magnesium	ppm	6	---	---	---
Zinc	ppm	21	---	---	---
Phosphorus	ppm	1057	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	208	---	---	---

**Depot:** VOLVO0090  
**Unique No:** 10767726  
**Signed:** Jonathan Hester  
**Report Date:** 05 Dec 2023

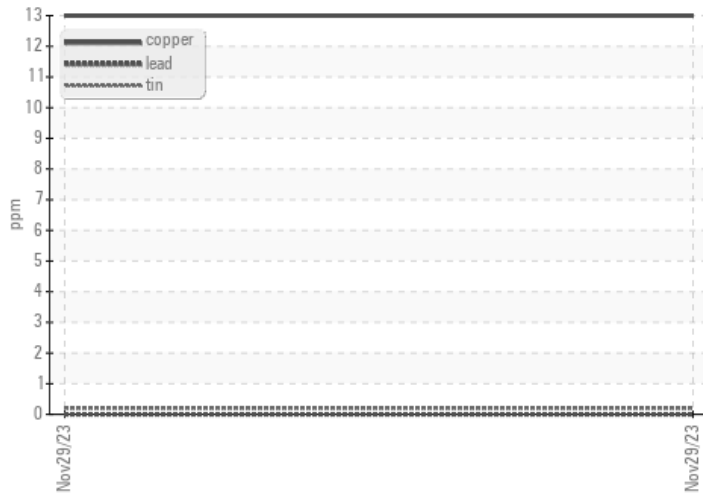


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

