



# CONSTRUCTION EQUIPMENT

## HASLAM PONSSE A011052 - REAR LEFT PLANETARY



**Sample No:** VCP431620  
**Oil Type:** GEAR OIL SAE 75W90  
**Job No:** HASLAM



### SAMPLE INFORMATION

Sample Number	VCP431620	---	---	---
Sample Date	19 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**CHADWICK-BAROSS INC**  
 188 PERRY ROAD  
 BANGOR, ME  
 US 04401  
 Contact: MIKE MORIN  
 mmorin@chadwick-baross.com  
 T: (207)735-0856  
 F: (207)941-0856



### OIL CONDITION

Visc @ 40°C	cSt	█ 107	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 3	---	---	---



### WEAR METALS

Iron	ppm	█ 34	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	█ 17	---	---	---
Magnesium	ppm	83	---	---	---
Zinc	ppm	█ 2	---	---	---
Phosphorus	ppm	█ 1230	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 436	---	---	---

**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 75W90. 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:** VOLVO0007  
**Unique No:** 10751939  
**Signed:** Wes Davis  
**Report Date:** 21 Nov 2023



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## GRAPHS

