



# CONSTRUCTION EQUIPMENT

E15135 TRAVIS DIONNE PONSEE A1305625 - REAR REAR RIGHT FINAL DRIVE



**Sample No:** VCP389386  
**Oil Type:** PONSSE 75W90  
**Job No:** E15135 TRAVIS DIONNE



## SAMPLE INFORMATION

Sample Number	VCP389386	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	239	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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## OIL CONDITION

Visc @ 40°C	cSt	█ 135	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 7	---	---	---
Potassium	ppm	█ 5	---	---	---

## 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.



## WEAR METALS

Iron	ppm	█ 28	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	7	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	19	---	---	---
Magnesium	ppm	708	---	---	---
Zinc	ppm	12	---	---	---
Phosphorus	ppm	1678	---	---	---
Barium	ppm	10	---	---	---
Boron	ppm	587	---	---	---

**Depot:** VOLVO0010  
**Unique No:** 10807668  
**Signed:** Don Baldrige  
**Report Date:** 29 Dec 2023



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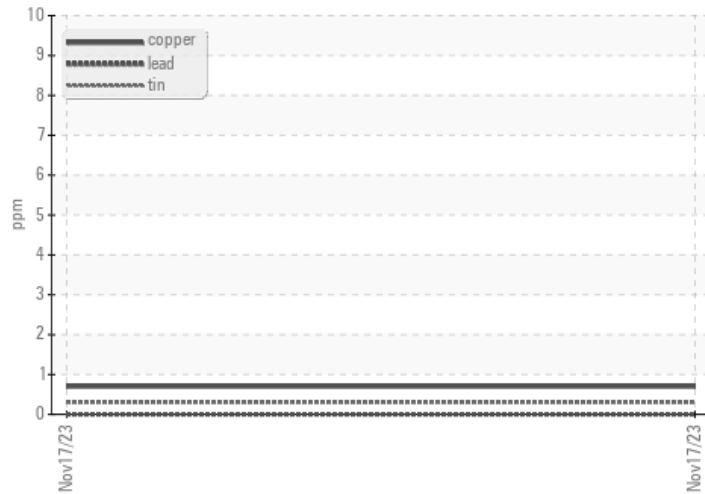


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

