



CONSTRUCTION EQUIPMENT

659315 VOLVO A30 753369 - BOGIE/CENTER AXLE



Sample No: VCP437663
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 659315



SAMPLE INFORMATION

Sample Number	VCP437663	VCP432916	---	---
Sample Date	04 Jan 2024	23 Oct 2023	---	---
Machine Hours	1486	1052	---	---
Oil Hours	0	0	---	---
Oil Changed	N/A	Changed	---	---
Sample Status	NORMAL	ATTENTION	---	---

BLUE GOOSE GROWERS

16059 W ORANGE AVE
 FT PIERCE, FL
 US 34945
 Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	253	▲ 98.0	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	2	5	---	---
Sodium	ppm	<1	0	---	---
Potassium	ppm	0	3	---	---

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	139	545	---	---
Copper	ppm	5	21	---	---
Lead	ppm	0	0	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	2	9	---	---
Molybdenum	ppm	0	8	---	---
Nickel	ppm	<1	4	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	4	15	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	46	171	---	---
Magnesium	ppm	4	6	---	---
Zinc	ppm	15	78	---	---
Phosphorus	ppm	1046	1501	---	---
Barium	ppm	0	3	---	---
Boron	ppm	170	279	---	---

Depot: BLUFOR
Unique No: 10821568
Signed: Wes Davis
Report Date: 10 Jan 2024



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GRAPHS

