



CONSTRUCTION EQUIPMENT

651041 VOLVO A30 753223 - BOGIE/CENTER AXLE



Sample No: VCP437683
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 651041



SAMPLE INFORMATION

Sample Number	VCP437683	VCP431302	---	---
Sample Date	04 Jan 2024	16 Oct 2023	---	---
Machine Hours	1548	1012	---	---
Oil Hours	0	0	---	---
Oil Changed	Not Chngd	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	239	▲ 84.1	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	2	6	---	---
Sodium	ppm	<1	1	---	---
Potassium	ppm	<1	4	---	---

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	120	426	---	---
Copper	ppm	12	44	---	---
Lead	ppm	0	0	---	---
Tin	ppm	<1	2	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	2	7	---	---
Molybdenum	ppm	0	7	---	---
Nickel	ppm	<1	3	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	3	10	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	219	1019	---	---
Magnesium	ppm	1	0	---	---
Zinc	ppm	94	422	---	---
Phosphorus	ppm	1117	1370	---	---
Barium	ppm	0	0	---	---
Boron	ppm	172	225	---	---

Depot: BLUFOR
Unique No: 10821561
Signed: Wes Davis
Report Date: 10 Jan 2024



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GRAPHS

