



CONSTRUCTION EQUIPMENT

632951 CAMO VOLVO A25C 13254 - BOGIE/CENTER AXLE



Sample No: VCP430726
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 632951 CAMO



SAMPLE INFORMATION

Sample Number	VCP430726	VC074208	VC002325	---
Sample Date	06 Nov 2023	24 Feb 2004	19 Aug 2003	---
Machine Hours	9083	1022	673	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Not Changd	Not Changd	---
Sample Status	NORMAL	NORMAL	ABNORMAL	---

ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC
 9601 BOGGY CREEK RD
 ORLANDO, FL
 US 32824
 Contact: Robert LaPlante
 robert.laplante@altg.com
 T: (407)508-9736
 F: (407)659-8720



OIL CONDITION

Visc @ 40°C	cSt	291	139.7	141.0	---
-------------	-----	------------	-------	-------	-----



CONTAMINATION

Silicon	ppm	22	40	23	---
Sodium	ppm	2	2	2	---
Potassium	ppm	2	15	4	---



WEAR METALS

Iron	ppm	98	482	234	---
Copper	ppm	9	20	13	---
Lead	ppm	0	0	0	---
Tin	ppm	<1	0	0	---
Aluminum	ppm	2	2	0	---
Chromium	ppm	2	9	5	---
Molybdenum	ppm	<1	<1	2	---
Nickel	ppm	<1	5	2	---
Titanium	ppm	<1	3	2	---
Silver	ppm	0	0	0	---
Manganese	ppm	3	17	9	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	72	16	13	---
Magnesium	ppm	0	0	0	---
Zinc	ppm	24	26	24	---
Phosphorus	ppm	855	614	578	---
Barium	ppm	0	2	<1	---
Boron	ppm	43	1	1	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the component. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0096
Unique No: 10736978
Signed: Sean Felton
Report Date: 13 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

