



# CONSTRUCTION EQUIPMENT

7198 IMERYS VOLVO A30G 742632 - DROP BOX



**Sample No:** VCP437789  
**Oil Type:** VOLVO API GL-5 SAE 75W90  
**Job No:** 7198 IMERYS



## SAMPLE INFORMATION

Sample Number	VCP437789	---	---	---
Sample Date	11 Dec 2023	---	---	---
Machine Hours	4084	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**364 - ASCENDUM MACHINERY INC - MACON**  
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 MACON, GA  
 US 31206  
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 halie.baker@ascendummachinery.com  
 T:  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 151	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 0	---	---	---



## WEAR METALS

Iron	ppm	█ 77	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	█ 55	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 25	---	---	---
Phosphorus	ppm	█ 1236	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 242	---	---	---

## 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.

**Depot:** ASCMAC  
**Unique No:** 10844625  
**Signed:** Don Baldrige  
**Report Date:** 24 Jan 2024



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## GRAPHS

