



CONSTRUCTION EQUIPMENT

RSM 376666 VOLVO A30G 752843 - BOGIE/CENTER AXLE



Sample No: VCP392422
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: 376666



SAMPLE INFORMATION

Sample Number	VCP392422	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	1086	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO INC
 1575 RUE BERSIMIS
 CHICOUTIMI, QC
 CA G7K 1G9
 Contact: Dany Levesque
 dlevesque@strongco.com
 T: (418)690-1724
 F: (418)690-5002

OIL CONDITION

Visc @ 40°C	cSt	█ 132	---	---	---
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CONTAMINATION

Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 1	---	---	---

WEAR METALS

Iron	ppm	█ 65	---	---	---
Copper	ppm	█ 4	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	█ 0	---	---	---

ADDITIVES

Calcium	ppm	█ 115	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 50	---	---	---
Phosphorus	ppm	█ 1107	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 178	---	---	---

Diagnosis
 Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: VOLVO0230
Unique No: 5633815
Signed: Wes Davis
Report Date: 06 Sep 2023



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GRAPHS

