



CONSTRUCTION EQUIPMENT

X58888 VOLVO ECR235EL 315288 - REAR LEFT FINAL DRIVE



Sample No: VCP426139

Oil Type: NOT GIVEN

Job No: X58888



SAMPLE INFORMATION

Sample Number	VCP426139	VCP385995	---	---
Sample Date	20 Nov 2023	19 May 2023	---	---
Machine Hours	1955	1237	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	ABNORMAL	---	---

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 SAINT ROSE, LA
 US 70087
 Contact: DENISE CORVERS
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OIL CONDITION

Visc @ 40°C	cSt	321	▲ 178	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	15	23	---	---
Sodium	ppm	1	2	---	---
Potassium	ppm	<1	2	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	65	135	---	---
Copper	ppm	0	<1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	<1	1	---	---
Chromium	ppm	2	4	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	50	5	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	27	10	---	---
Phosphorus	ppm	925	265	---	---
Barium	ppm	0	0	---	---
Boron	ppm	139	0	---	---

Depot: SCOSAI
Unique No: 10755970
Signed: Sean Felton
Report Date: 28 Nov 2023



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GRAPHS

