



CONSTRUCTION EQUIPMENT

X58888 VOLVO ECR235EL 315288 - SWING DRIVE



Sample No: VCP426145
Oil Type: NOT GIVEN
Job No: X58888



SAMPLE INFORMATION

Sample Number	VCP426145	---	---	---
Sample Date	20 Nov 2023	---	---	---
Machine Hours	1955	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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SAINT ROSE, LA
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OIL CONDITION

Visc @ 40°C	cSt	█ 180	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 138	---	---	---
Copper	ppm	█ 20	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	5	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	23	---	---	---
Phosphorus	ppm	387	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	10	---	---	---

Depot: SCOSAI
Unique No: 10755972
Signed: Sean Felton
Report Date: 28 Nov 2023



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GRAPHS

