

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 054747 - Diesel Engine

Sample No: LH0284249

Oil Type: {unknown}



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0284249	---	---	---
Date d'échant.	06 Mar 2024	---	---	---
Heures de la Machine	2334	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---

Fraser Pacific Enterprises
3883 Sumas Mountain road
Abbotsford, BC
CA V3G 2K6
Contact: Service Manager



ÉTAT D'HUILE

Visc 100°C	cSt	11.8	---	---	---
Oxydation (PA)	%	63	---	---	---

T:
F:



CONTAMINATION

Eau	%	NEG	---	---	---
% de suie	%	0	---	---	---
Nitration (PA)	%	49	---	---	---
Sulfatation (PA)	%	52	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	0.8	---	---	---
Silicium	ppm	8	---	---	---
Sodium	ppm	4	---	---	---
Potassium	ppm	1	---	---	---

Diagnostic

No corrective action is recommended at this time. 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. Fuel content negligible. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 30 range, advise investigate. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	2	---	---	---
Cuivre	ppm	<1	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	2	---	---	---
Chrome	ppm	0	---	---	---
Molybdène	ppm	54	---	---	---
Nickel	ppm	<1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	847	---	---	---
Magnésium	ppm	1064	---	---	---
Zinc	ppm	1133	---	---	---
Phosphore	ppm	1030	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	58	---	---	---

Depot: FRA388ABB
Unique No: 5747055
Signed: Kevin Marson
Report Date: 15 Mar 2024



GRAPHS

