

LIEBHERR

CONSTRUCTION EQUIPMENT



[(360536)] LIEBHERR LR636 022632-1725 - Diesel Engine

Sample No: LH0290987

Oil Type: {unknown}



Information sur l'échantillon

Numéro d'échant.	LH0290987	---	---	---
Date d'échant.	30 May 2024	---	---	---
Heures de la Machine	2563	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

DC PROJECT CONSULTING MANAGEMENT
11 DANSK COURT
ETOBICOKE, ON
CA M9W 5N6
Contact: Service Manager



État d'huile

Visc 100°C	cSt	11.0	---	---	---
Oxydation (PA)	%	61	---	---	---

T:
F:



Contamination

Eau	%	NEG	---	---	---
% de suie	%	0	---	---	---
Nitration (PA)	%	63	---	---	---
Sulfatation (PA)	%	53	---	---	---
Glycol	%	NEG	---	---	---
Essence	%	0.8	---	---	---
Silicium	ppm	7	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	0	---	---	---

Diagnostic

No corrective action is recommended at this time. Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 30 Diesel Engine Oil. Please confirm the oil type and grade, and specify the brand 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	5	---	---	---
Cuivre	ppm	7	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	0	---	---	---
Aluminium	ppm	2	---	---	---
Chrome	ppm	<1	---	---	---
Molybdène	ppm	57	---	---	---
Nickel	ppm	0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



Additifs

Calcium	ppm	1036	---	---	---
Magnésium	ppm	938	---	---	---
Zinc	ppm	1179	---	---	---
Phosphore	ppm	958	---	---	---
Baryum	ppm	<1	---	---	---
Bore	ppm	2	---	---	---

Depot: DCPETO
Unique No: 5788227
Signed: Kevin Marson
Report Date: 03 Jun 2024



Graphs

