

LIEBHERR

CONSTRUCTION EQUIPMENT



[(343446)] LIEBHERR LH60M 124381-1217 - Front Right Wheel

Sample No: LH0296550

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0296550	LH0289695	LH0247149	LH0256691
Date d'échant.	07 Jul 2024	16 Apr 2024	26 Jun 2023	02 Apr 2023
Heures de la Machine	14056	13245	10141	9107
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	N/A
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

RAM IRON AND METAL

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État d'huile

Visc 40°C	cSt	104	107	103	101



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	<1	<1	2	3
Sodium	ppm	<1	2	<1	<1
Potassium	ppm	0	0	0	<1

Diagnostic

Resample at the next service interval to monitor. 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.



Métaux d'usure

Fer	ppm	27	<1	36	47
Cuivre	ppm	7	2	5	7
Plomb	ppm	0	0	0	1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	0	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	<1	0	<1	<1
Vanadium	ppm	0	0	0	0



Additifs

Calcium	ppm	11	13	5	8
Magnésium	ppm	2	<1	1	2
Zinc	ppm	13	11	12	13
Phosphore	ppm	1225	1233	1299	1304
Baryum	ppm	0	0	0	0
Bore	ppm	303	315	301	309

Depot: RAMTOR
Unique No: 5812024
Signed: Wes Davis
Report Date: 09 Jul 2024



Graphs

