

LIEBHERR

CONSTRUCTION EQUIPMENT



[(363344)] LIEBHERR LH40C 135581-1527 - Splitter Box

Sample No: LH0296394

Oil Type: GEAR OIL SAE 75W90



Information sur l'échantillon

Número d'échant.	LH0296394	LH0278778	LH0277599	LH0270111
Date d'échant.	07 Jul 2024	15 Feb 2024	07 Dec 2023	25 Sep 2023
Heures de la Machine	8400	5458	4925	4405
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	N/A	N/A
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

CANADA IRON AND METAL CO. LTD.
 3534 DUNDAS STREET WEST
 TORONTO, ON
 CA M6S 2S1
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 T:
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État d'huile

Visc 40°C	cSt	90.1	92.8	91.8	91.5



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	1	2	2
Sodium	ppm	<1	<1	1	1
Potassium	ppm	<1	1	<1	<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	12	6	6	8
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	<1	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	0	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	<1	<1
Manganèse	ppm	0	0	0	0
Vanadium	ppm	0	0	0	0



Additifs

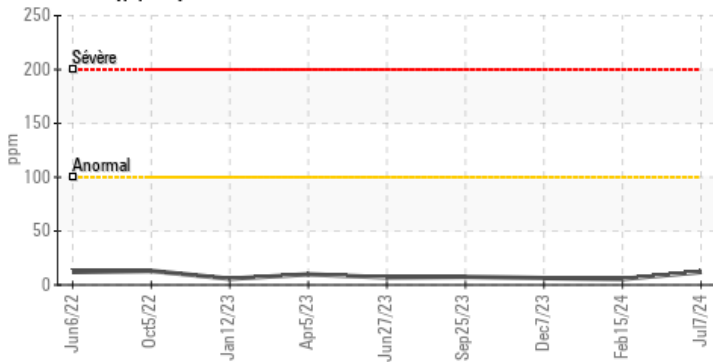
Calcium	ppm	66	19	18	16
Magnésium	ppm	1	2	1	2
Zinc	ppm	61	22	16	15
Phosphore	ppm	1179	1269	1167	1278
Baryum	ppm	0	0	<1	<1
Bore	ppm	291	309	310	302

Depot: CAN353TOR
 Unique No: 5811954
 Signed: Wes Davis
 Report Date: 09 Jul 2024

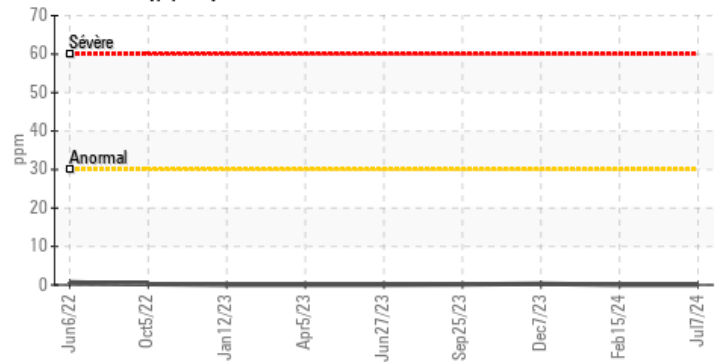


Graphs

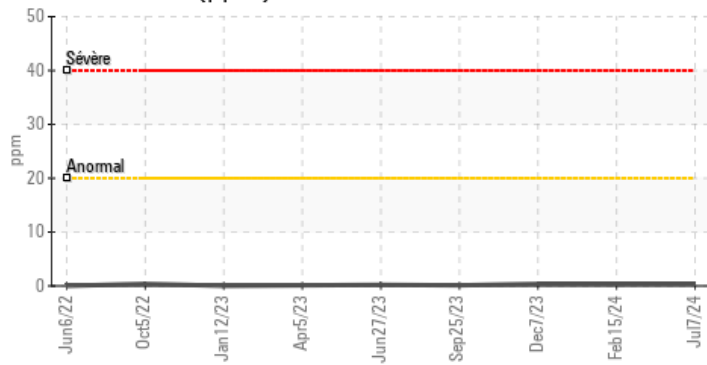
Fer (ppm)



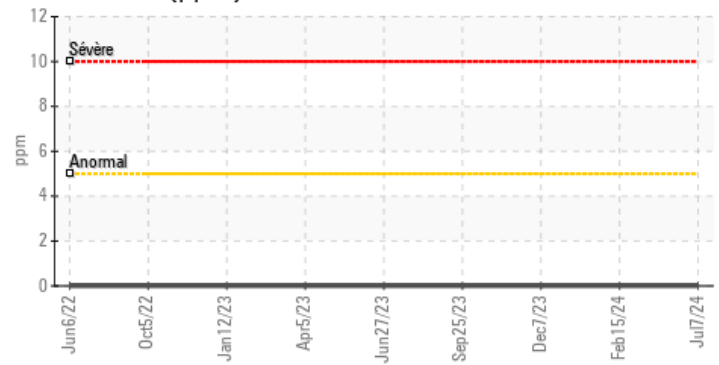
Plomb (ppm)



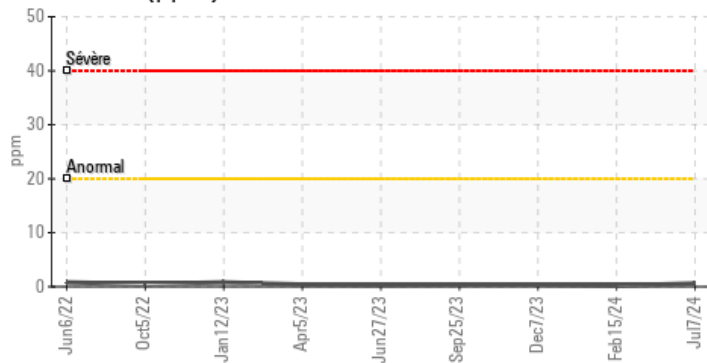
Aluminium (ppm)



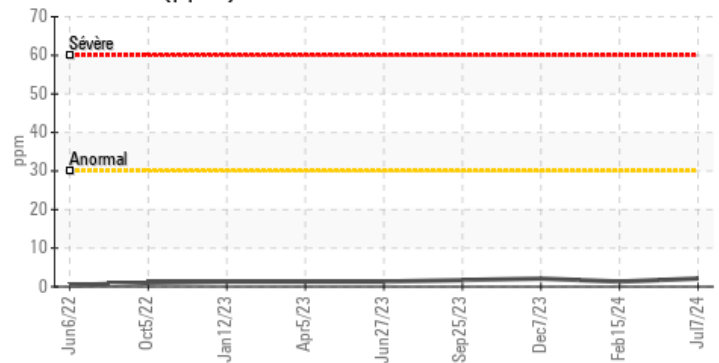
Chrome (ppm)



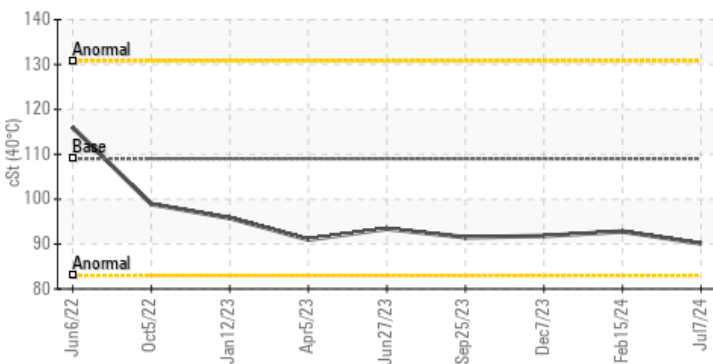
Cuivre (ppm)



Silicium (ppm)



Viscosité 40°C



Additifs

