

{unknown}

LIEBHERR LH40C 155775-1527 - Diesel Engine

Sample No: LH0270543

Oil Type:

INFORMATION SUR L'ÉCHANTILLON

0 11.9

213

Numéro d'échant.	LH0270543	 	
Date d'échant.	27 Feb 2024	 	
Heures de la Machine	447	 	
Heures de l'huile	0	 	
Huile changée	Changed	 	
Statut de l'echant.	NORMAL	 	

ÉTAT D'HUILE Visc 100°C

Oxydation (PA)

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CON1						
Eau	%	NEG				
% de suie	%	0				
Nitration (PA)	%	103				
Sulfatation (PA)	%	112				
Glycol	%	NEG				
Essence	%	0 1.3				
Silicium	ppm	09				
Sodium	ppm	2				
Potassium	ppm	3				

Métaux d'usure

cSt

%

Fer	ppm	9	 	
Cuivre	ppm	98	 	
Plomb	ppm	06	 	
Étain	ppm	○ <1	 	
Aluminium	ppm	3	 	
Chrome	ppm	○ <1	 	
Molybdène	ppm	0 45	 	
Nickel	ppm	0	 	
Titane	ppm	0	 	
Argent	ppm	0	 	
Manganèse	ppm	<1	 	
Vanadium	ppm	0	 	

ADDITIFS Calcium 0 1330 ppm Magnésium 0 893 ppm Zinc 0778 ppm Phosphore 0 656 ppm Baryum 0 42 ppm Bore 0 99 ppm





BEN-MET STEEL & METAL INC.

415 ELIZABETH STREET GUELPH, ON CA N1E 2Y2 Contact: Andy Sakool asakool@benmetsteel.com T: (519)763-1209 F: (519)763-9174

Diagnostic

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. No other corrective action is recommended at this time. Please specify the brand, type, and viscosity of the oil on your next sample.Metal levels are typical for a new component breaking in. Light fuel dilution occurring. No other contaminants were detected in the oil. The condition of the oil is acceptable for the time in service.

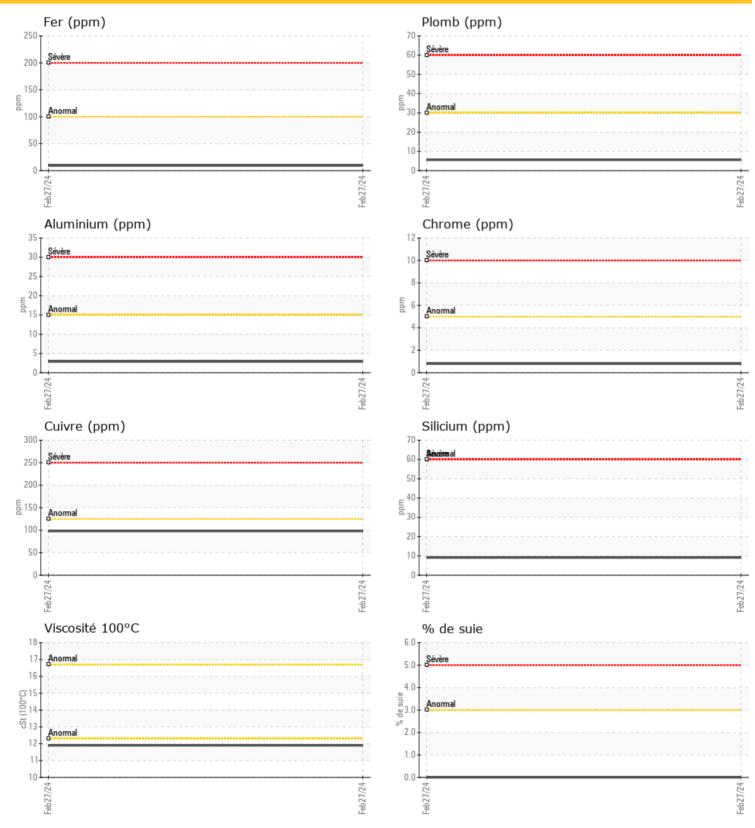
Depot: Unique No: Signed: **Report Date:** BENGUE 5735736 Kevin Marson 29 Feb 2024





GRAPHS

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