

## LIEBHERR TA230 150775-1513 - Diesel Engine

11.3

185

Sample No: LH0289912

**Oil Type:** 

### Information sur l'échantillon

{unknown}

Numéro d'échant.	LH0289912	 	
Date d'échant.	17 May 2024	 	
Heures de la Machine	1196	 	
Heures de l'huile	0	 	
Huile changée	Changed	 	
Statut de l'echant.	NORMAL	 	

État d'huile Visc 100°C

#### Oxydation (PA) -

Conte	aminat	ion		
Eau	%	NEG	 	
% de suie	%	0	 	
Nitration (PA)	%	100	 	
Sulfatation (PA)	%	103	 	
Glycol	%	0.0	 	
Essence	%	0.3	 	
Silicium	ppm	0 12	 	
Sodium	ppm	07	 	
Potassium	ppm	04	 	

#### Métaux d'usure

cSt

%

Fer	ppm	<b>0</b> 19			
Cuivre	ppm	389			
Plomb	ppm	0 10			
Étain	ppm	<b>3</b>			
Aluminium	ppm	07			
Chrome	ppm	<b>○</b> <1			
Molybdène	ppm	0 42			
Nickel	ppm	0 🔘			
Titane	ppm	<1			
Argent	ppm	0 ()			
Manganèse	ppm	4			
Vanadium	ppm	0			

<b>Addi</b>	tifs			
Calcium	ppm	0 1304	 	
Magnésium	ppm	0 902	 	
Zinc	ppm	0 850	 	
Phosphore	ppm	0 724	 	
Baryum	ppm	0 36	 	
Bore	ppm	<b>5</b> 2	 	

Page 1 sur 2





LES ENTREPRISES LOU-VIL INC 255 BOUL. LOUIS XIV QUEBEC, QC CA G2K 1W6 Contact: Service Manager

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#### 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. The condition of the oil is acceptable for the time in service.

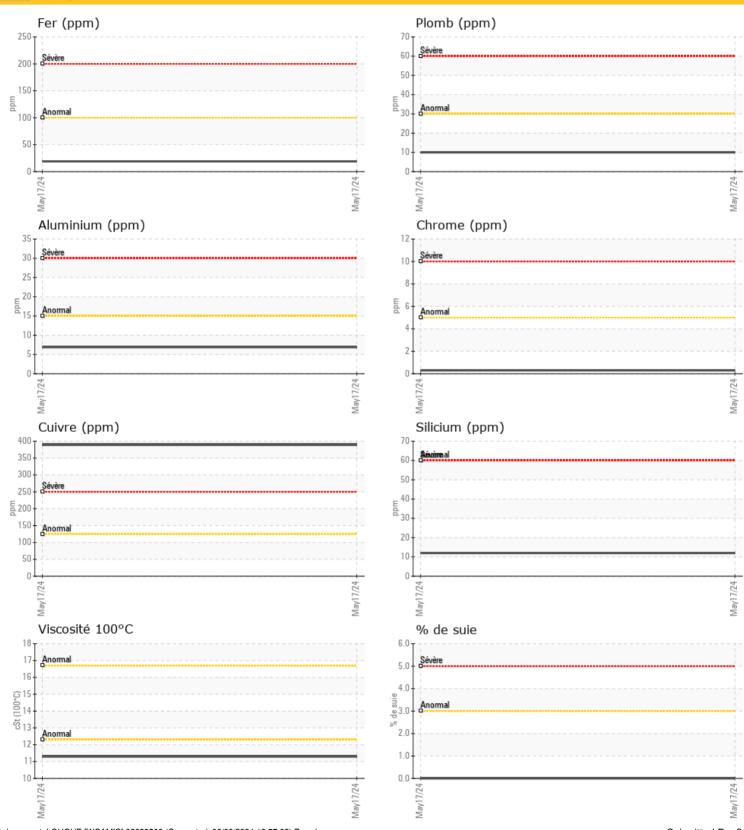


# **CONSTRUCTION EQUIPMENT**



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Graphs



ID du rapport: LOUQUE [WCAMIS] 02639566 (Generated: 06/06/2024 18:57:02) Rev: 1