

LIEBHERR

CONSTRUCTION EQUIPMENT



[(360807)] LIEBHERR PR7 26XL 0187 88-1330 - Hydraulic Sys

Sample No: LH0277587

Oil Type: NOT GIVEN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277587	---	---	---
Date d'échant.	20 Oct 2023	---	---	---
Heures de la Machine	2546	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changd	---	---	---
Statut de l'échant.	NORMAL	---	---	---

CITY OF NORTH BAY

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North Bay, ON
CA P1A 2W1
Contact: Gearld DeCou
gerald.decou@cityofnorthbay.ca
T: (705)474-4340
F: (705)495-0936



ÉTAT D'HUILE

Visc 40°C	cSt	● 42.0	---	---	---
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CONTAMINATION

Particules >4μ		● 8456	---	---	---
Particules >6μ		● 1794	---	---	---
Particules >14μ		● 48	---	---	---
ISO 4406:1999 (c)		20/18/13	---	---	---
Silicium	ppm	● 2	---	---	---
Sodium	ppm	● 4	---	---	---
Potassium	ppm	● <1	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 11	---	---	---
Cuivre	ppm	● 5	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	● 0	---	---	---
Argent	ppm	● <1	---	---	---
Manganèse	ppm	● 0	---	---	---
Vanadium	ppm	● 0	---	---	---



ADDITIFS

Calcium	ppm	● 468	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	● 796	---	---	---
Phosphore	ppm	● 657	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	● <1	---	---	---

Diagnostic

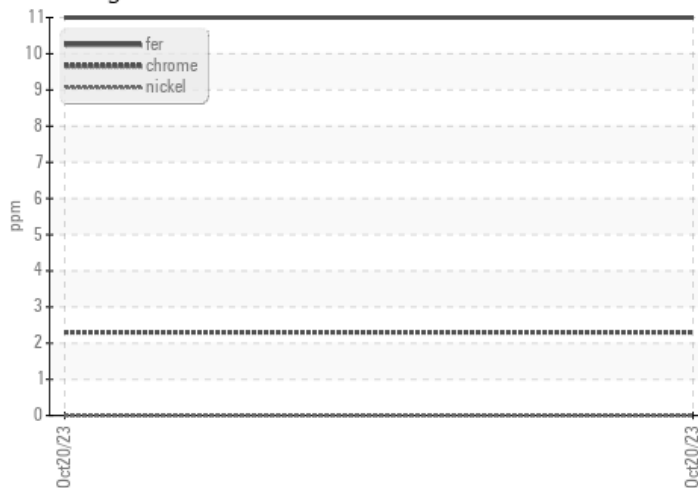
Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. The system cleanliness is acceptable for your target ISO 4406 cleanliness code. The system and fluid cleanliness is acceptable. The condition of the oil is acceptable for the time in service.

Depot: CIT360NOR
Unique No: 5668149
Signed: Wes Davis
Report Date: 24 Oct 2023

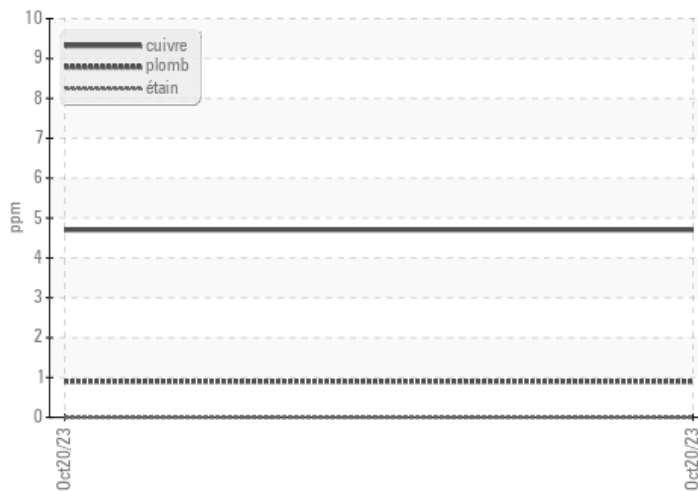


GRAPHS

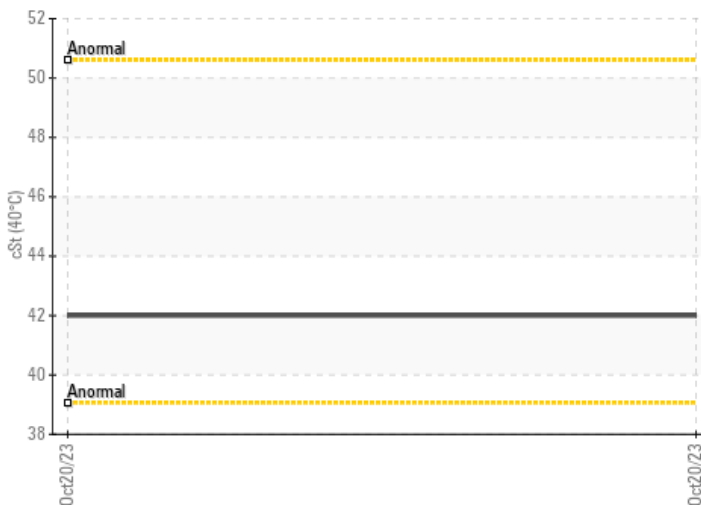
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

