

LIEBHERR

CONSTRUCTION EQUIPMENT



[PRO CAISSONS [601832]] LIEBHERR LB35 T15695 - Air Compr

Sample No: LH0286719

Oil Type: {unknown}



SAMPLE INFORMATION

Sample Number	LH0286719	---	---	---
Sample Date	06 Mar 2024	---	---	---
Machine Hours	2047	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

LIEBHERR CANADA LTD.
 1015 SUTTON DRIVE
 BURLINGTON, ON
 CA L7L 5Z8
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OIL CONDITION

Visc @ 40°C	cSt	● 46.4	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	● 10	---	---	---
Sodium	ppm	● 2	---	---	---
Potassium	ppm	● 2	---	---	---

Diagnosis

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. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	● 4	---	---	---
Copper	ppm	● 4	---	---	---
Lead	ppm	● 7	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	● 4	---	---	---
Chromium	ppm	● 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	● 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	261	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	3	---	---	---
Phosphorus	ppm	41	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	<1	---	---	---

Depot: LIEMIS
Unique No: 5745982
Signed: Wes Davis
Report Date: 08 Mar 2024



GRAPHS

