

LIEBHERR

CONSTRUCTION EQUIPMENT



026164-791 - Left Final Drive

Sample No: LH0277082

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277082	LH0070461	---	---
Date d'échant.	05 Feb 2024	18 Apr 2013	---	---
Heures de la Machine	10940	1981	---	---
Heures de l'huile	0	0	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---

American Iron and Metal
 PIER 10, 1 PROTECTION ST
 SAINT JOHN, NB
 CA E2M 5S8
 Contact: Nathan Kavanaugh
 nkavanaugh@aim-rg.com
 T: (506)343-5362
 F: (888)252-5594



ÉTAT D'HUILE

Visc 40°C	cSt	● 104	● 134	---	---
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CONTAMINATION

Eau	%	NEG	NEG	---	---
Silicium	ppm	● 1	● 113	---	---
Sodium	ppm	● 0	● 8	---	---
Potassium	ppm	● <1	● 9	---	---

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	● <1	● 266	---	---
Cuivre	ppm	● <1	● 30	---	---
Plomb	ppm	● 0	● 7	---	---
Étain	ppm	● 0	● 3	---	---
Aluminium	ppm	● <1	● 28	---	---
Chrome	ppm	● 0	● 14	---	---
Molybdène	ppm	● 0	● <1	---	---
Nickel	ppm	● 0	● 2	---	---
Titane	ppm	● 0	● 2	---	---
Argent	ppm	● 0	● <1	---	---
Manganèse	ppm	● 0	● 4	---	---
Vanadium	ppm	● 0	● <1	---	---



ADDITIFS

Calcium	ppm	● 17	● 13	---	---
Magnésium	ppm	● 1	● 5	---	---
Zinc	ppm	● 10	● 29	---	---
Phosphore	ppm	● 1247	● 1027	---	---
Baryum	ppm	● 0	● 1	---	---
Bore	ppm	● 305	● 200	---	---

Depot: AME10STJ
Unique No: 5724890
Signed: Wes Davis
Report Date: 15 Feb 2024



GRAPHS

