

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R944CEW 031629-793 - Splitter Box

Sample No: LH0285003

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0285003	LH	LH	LH
Date d'échant.	01 Mar 2024	09 Jan 2022	07 Sep 2021	27 Apr 2021
Heures de la Machine	15574	12577	12577	12070
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

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ÉTAT D'HUILE

Visc 40°C	cSt	89.3	81.1	78.4	78.6



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	1	1	1
Sodium	ppm	21	<1	<1	<1
Potassium	ppm	6	1	1	<1



MÉTAUX D'USURE

Fer	ppm	41	12	10	8
Cuivre	ppm	1	<1	<1	<1
Plomb	ppm	<1	0	0	<1
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	<1	0	0
Nickel	ppm	0	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	<1	<1
Manganèse	ppm	0	<1	0	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	18	22	24	22
Magnésium	ppm	3	1	1	2
Zinc	ppm	55	144	158	155
Phosphore	ppm	1181	1210	1191	1119
Baryum	ppm	11	0	0	0
Bore	ppm	263	265	269	252

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.

Depot: LAKWHI

Unique No: 5737775

Signed: Wes Davis

Report Date: 07 Mar 2024



GRAPHS

