

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH40M 116354-1215 - Splitter Box

Sample No: LH0277636

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0277636	LH0150657	LH0193093	LH0192988
Date d'échant.	20 Oct 2023	23 Nov 2021	02 Jun 2021	26 Mar 2021
Heures de la Machine	9503	5042	3933	3507
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

KIMCO STEEL SALES LTD.
 1325 JOHN COUNTER BLVD
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 CA K7L 4W1
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ÉTAT D'HUILE

Visc 40°C	cSt	109	167	172	144



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	1	10	2
Sodium	ppm	1	2	2	2
Potassium	ppm	<1	<1	<1	<1

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

	ppm	29	9	8	14
Fer	ppm	<1	<1	<1	<1
Cuivre	ppm	0	0	0	0
Plomb	ppm	0	0	0	0
Étain	ppm	<1	<1	<1	<1
Aluminium	ppm	0	0	<1	<1
Chrome	ppm	0	0	0	<1
Molybdène	ppm	<1	<1	<1	<1
Nickel	ppm	0	0	0	0
Titane	ppm	<1	0	<1	<1
Argent	ppm	0	<1	<1	<1
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

	ppm	16	8	3	4
Calcium	ppm	2	<1	<1	1
Magnésium	ppm	21	9	8	10
Zinc	ppm	1441	2269	1959	1175
Phosphore	ppm	<1	0	0	0
Baryum	ppm	216	31	14	29
Bore	ppm				

Depot: KIMKIN
 Unique No: 5694727
 Signed: Wes Davis
 Report Date: 07 Dec 2023



GRAPHS

