



LIEBHERR LH40M 112208-1215 - Splitter Box

Sample No: LH0278966

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0278966	LH0256577	LH0193035	LH0195769
Date d'échant.	15 Nov 2023	22 Mar 2023	13 Jul 2021	07 May 2021
Heures de la Machine	12376	11044	6336	5843
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.
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ÉTAT D'HUILE

Visc 40°C	cSt	102	89.3	171	188



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	1	1	1
Sodium	ppm	1	<1	3	4
Potassium	ppm	<1	0	<1	1



MÉTAUX D'USURE

Fer	ppm	33	15	23	19
Cuivre	ppm	<1	<1	1	<1
Plomb	ppm	<1	0	<1	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	<1	<1	<1
Molybdène	ppm	0	5	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	<1
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	55	154	12	13
Magnésium	ppm	4	73	<1	<1
Zinc	ppm	84	171	13	12
Phosphore	ppm	1450	1374	2183	2272
Baryum	ppm	<1	0	0	0
Bore	ppm	223	236	28	8

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: KIMKIN
 Unique No: 5694730
 Signed: Wes Davis
 Report Date: 07 Dec 2023



GRAPHS

