



## 72367 - Torque Convertor

LH0250449 Sample No:

Oil Type: ZF ECOFLUID M

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	SAMPLE INFORMATION

Sample Number	LH0250449	 	
Sample Date	28 Jun 2023	 	
Machine Hours	0	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	

## **OIL CONDITION**

Visc @ 40°C

Potassium

0 50.1 cSt

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	CONTAMINATI	<b>ON</b>	
Silicon	ppm	03	
Sodium	ppm	05	

ppm

0 <1

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	R METALS	5		
Iron	ppm	9	 	
Copper	ppm	02	 	
Lead	ppm	5	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0 🔘	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	<1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	maa	0	 	

	TIVES			
Calcium	ppm	698	 	
Magnesium	ppm	4	 	
Zinc	ppm	7	 	
Phosphorus	ppm	538	 	
Barium	ppm	4	 	
Boron	ppm	2	 	

## LIEBHERR CANADA LTD.

10374 267 ST. ACHESON, AB CA T7X 6A2 Contact: Keelan Brereton Keelan.Brereton@liebherr.com T: (780)962-7751 F: (780)962-6799

## Diagnosis

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:	LIESPR
Unique No:	5604664
Signed:	Wes Davis
Report Date:	30 Jun 2023

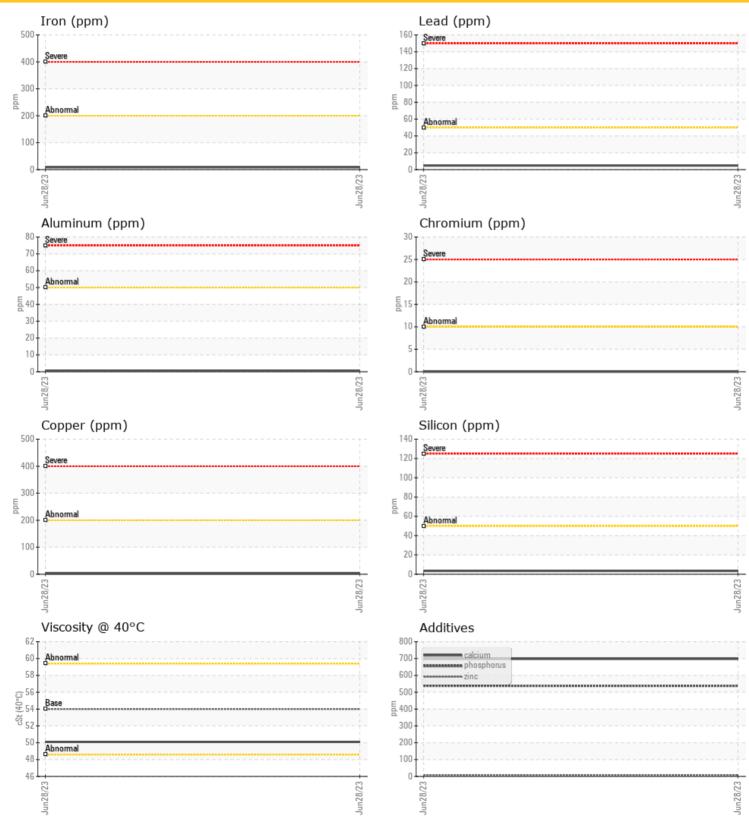
Contact/Location: Keelan Brereton - LIESPR





GRAPHS

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Report Id: LIESPR [WCAMIS] 02567618 (Generated: 06/30/2023 13:42:00) Rev: 1

Contact/Location: Keelan Brereton - LIESPR