



CONSTRUCTION EQUIPMENT

ROWE FENCE TAKEUCHI TL8 200803881 - REAR LEFT FINAL DRIVE



Sample No: VCP447965
Oil Type: GEAR OIL SAE 75W90
Job No: ROWE FENCE



SAMPLE INFORMATION

Sample Number	VCP447965	VCP338125	---	---
Sample Date	14 Dec 2023	07 Mar 2023	---	---
Machine Hours	2229	1867	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	ABNORMAL	---	---

MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND
 1345 MOUNTAIN ROAD
 GLEN ALLEN, VA
 US 23060
 Contact: KYLE RATLIFFE
 KRATLIFFE@MCCLUNG-LOGAN.COM
 T:
 F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	96.0	133	---	---
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CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	16	58	---	---
Sodium	ppm	1	2	---	---
Potassium	ppm	0	1	---	---

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.



WEAR METALS

Iron	ppm	381	1378	---	---
Copper	ppm	<1	4	---	---
Lead	ppm	0	0	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	1	8	---	---
Chromium	ppm	3	11	---	---
Molybdenum	ppm	0	<1	---	---
Nickel	ppm	<1	3	---	---
Titanium	ppm	<1	<1	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	3	11	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	6	29	---	---
Magnesium	ppm	0	2	---	---
Zinc	ppm	6	47	---	---
Phosphorus	ppm	1466	1177	---	---
Barium	ppm	0	<1	---	---
Boron	ppm	400	52	---	---

Depot: VOLVO8882
Unique No: 10805845
Signed: Sean Felton
Report Date: 28 Dec 2023



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GRAPHS

