



# CONSTRUCTION EQUIPMENT

SWA530139 TAKEUCHI TW60 4000120E126656 - TRANSMISSION (AUTO)



**Sample No:** VCP437300  
**Oil Type:** ATF  
**Job No:** SWA530139



## SAMPLE INFORMATION

Sample Number	VCP437300	---	---	---
Sample Date	17 Apr 2024	---	---	---
Machine Hours	357	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
5151 DR MARTIN LUTHER KING BLVD  
FORT MYERS, FL  
US 33905  
Contact: TODD LARK  
tlark@altaequipfl.com  
T:  
F: (239)481-3302



## OIL CONDITION

Visc @ 40°C	cSt	■ 34.8	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ 6	---	---	---

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



## WEAR METALS

Iron	ppm	■ 3	---	---	---
Copper	ppm	■ 2	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	■ <1	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	■ 44	---	---	---
Magnesium	ppm	■ 1	---	---	---
Zinc	ppm	■ 302	---	---	---
Phosphorus	ppm	■ 245	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 17	---	---	---

**Depot:** VOLVO0090  
**Unique No:** 10990439  
**Signed:** Jonathan Hester  
**Report Date:** 24 Apr 2024



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## GRAPHS

