



CONSTRUCTION EQUIPMENT

X58730 TADANO GR1000XL-4 RA1113 - TRANSMISSION



Sample No: VCP405811
Oil Type: VOLVO
Job No: X58730



SAMPLE INFORMATION

Sample Number	VCP405811	---	---	---
Sample Date	24 Oct 2023	---	---	---
Machine Hours	2249	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

SCOTT EQUIPMENT COMPANY LLC - Saint Rose
 PO BOX 997
 SAINT ROSE, LA
 US 70087
 Contact: DENISE CORVERS
 dcorvers@scottcompanies.com
 T: (504)461-0961
 F: (504)461-0970



OIL CONDITION

Visc @ 40°C	cSt	■ 30.2	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	■ 23	---	---	---
Copper	ppm	■ 20	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	31	---	---	---
Zinc	ppm	211	---	---	---
Phosphorus	ppm	254	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	17	---	---	---

Depot: SCOSAI
Unique No: 10714549
Signed: Sean Felton
Report Date: 31 Oct 2023



CONSTRUCTION EQUIPMENT



GRAPHS

Iron (ppm)



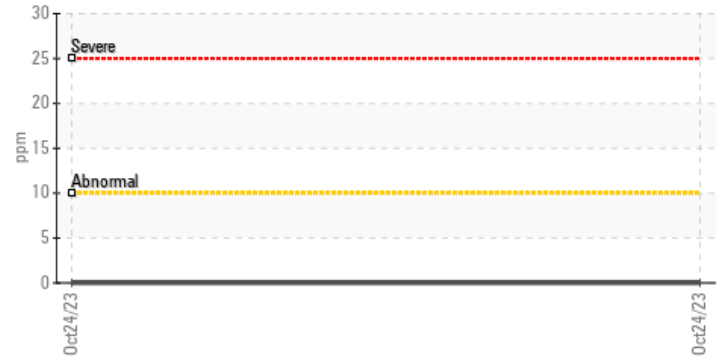
Lead (ppm)



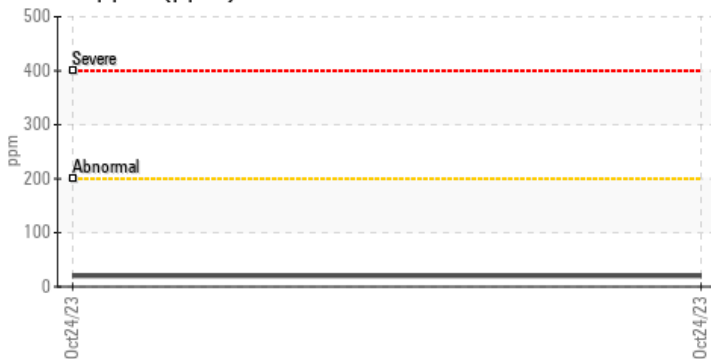
Aluminum (ppm)



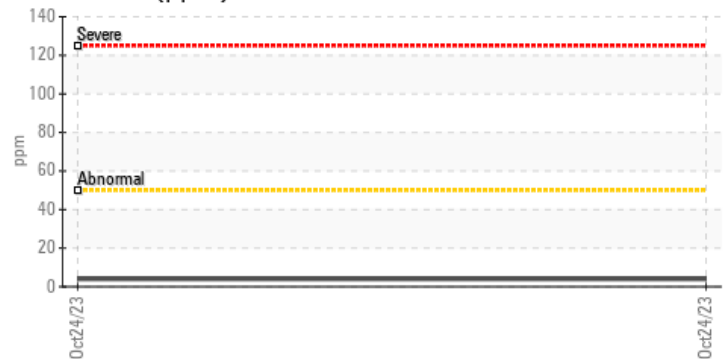
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

