



CONSTRUCTION EQUIPMENT

X58457 KOBELCO CD1600-GII 5104252 - FRONT REAR WINCH



Sample No: VCP405801
Oil Type: NOT GIVEN
Job No: X58457



SAMPLE INFORMATION

Sample Number	VCP405801	---	---	---
Sample Date	26 Aug 2023	---	---	---
Machine Hours	3995	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

SCOTT EQUIPMENT COMPANY LLC - Saint Rose
PO BOX 997
SAINT ROSE, LA
US 70087
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OIL CONDITION

Visc @ 40°C	cSt	■ 244	---	---	---
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CONTAMINATION

Silicon	ppm	■ 13	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ <1	---	---	---

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 oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	■ 50	---	---	---
Copper	ppm	■ 2	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	4	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	14	---	---	---
Magnesium	ppm	1029	---	---	---
Zinc	ppm	217	---	---	---
Phosphorus	ppm	1060	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	191	---	---	---

Depot: SCOSAI
Unique No: 10631604
Signed: Sean Felton
Report Date: 05 Sep 2023



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GRAPHS

