



CONSTRUCTION EQUIPMENT

X58457 KOBELCO CD1600-GII 5104252 - FRONT WINCH



Sample No: VCP325580

Oil Type: NOT GIVEN

Job No: X58457



SAMPLE INFORMATION

Sample Number	VCP325580	---	---	---
Sample Date	25 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
 Contact: DENISE CORVERS
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OIL CONDITION

Visc @ 40°C	cSt	■ 235	---	---	---
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CONTAMINATION

Silicon	ppm	■ 8	---	---	---
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	■ 20	---	---	---
Copper	ppm	■ 1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	30	---	---	---
Magnesium	ppm	842	---	---	---
Zinc	ppm	233	---	---	---
Phosphorus	ppm	1016	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	169	---	---	---

Depot: SCOSAI
Unique No: 10631603
Signed: Sean Felton
Report Date: 05 Sep 2023



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GRAPHS

