CONSTRUCTION EQUIPMENT KOBELCO CD 1600-GII 5104252 - REAR WINCH X58457

Sample No:	VCP405806			
Oil Type:	NOT GIVEN			
Job No:	X58457			

VOLVO

SAMPLE INFORMATION

Nickel

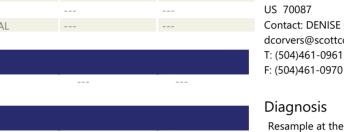
Silver

Titanium

Manganese

Vanadium

		N			
Sample Number		VCP405806	VCP361314	 	
Sample Date		25 Aug 2023	28 Mar 2022	 	
Machine Hours		3995	2156	 	
Oil Hours		0	0	 	
Oil Changed		N/A	N/A	 	
Sample Status		NORMAL	NORMAL	 	
OIL CON	DITION				
Visc @ 40°C	cSt	166	97.7	 	
CONTAM	INATION				
Silicon	ppm	3	27	 	
Sodium	ppm		2	 	
Potassium	ppm	■ <1	2	 	
WEAR M	IETALS	÷	_		
Iron	ppm	6	136	 	
Copper	ppm		3	 	
Lead	ppm	 <1	 < 1	 	
Tin	ppm	<1	0	 	
Aluminum	ppm	■ <1	3	 	
Chromium	ppm		4	 	
Molybdenum	ppm	1	10	 	





SCOTT EQUIPMENT COMPANY LLC - Saint Rose

PO BOX 997 SAINT ROSE, LA Contact: DENISE CORVERS dcorvers@scottcompanies.com

> 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.

VOLVO				
ADDITI	VES	· -		
Calcium	ppm	3	42	
Magnesium	ppm	82	3485	
Zinc	ppm	52	814	
Phosphorus	ppm	213	1053	
Barium	ppm	0	0	
Boron	ppm	0	3	

0

<1

<1

<1

4

Depot: SCOSAI Unique No: 10631608 Signed: Wes Davis Report Date: 05 Sep 2023

0

<1

<1

<1

0

ppm

ppm

ppm

ppm

ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO

