

CONSTRUCTION EQUIPMENT X58890 VOLVO A25G 752834 - DIESEL ENGINE



Sample No: VCP426133
Oil Type: NOT GIVEN
Job No: X58890

SAMPLE II	NFORMATION			
Sample Number		VCP426133	 	
Sample Date		17 Nov 2023	 	
Machine Hours		439	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	TION			
_				
Visc @ 100°C	cSt	12.6	 	
Base Number (BN)		10.1	 	
Oxidation (PA)	%	76	 	
VOLVO				
CONTAMI	NATION			
Water	%	NEG	 	
Soot %	%	■ 0.2		
Nitration (PA)	%	53	 	
Sulfation (PA)	%	60		
, ,	%	NEG	 	
Glycol Fuel	%	<1.0	 	
Silicon		6	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
Potassium	ppm	0	 	
VOLVO				
WEAR ME	TALS			
Iron	ppm	4	 	
Copper	ppm	 9	 	
Lead	ppm	■0	 	
Tin	ppm	■0	 	
Aluminum	ppm		 	
Chromium	ppm	O	 	
Molybdenum	ppm	47	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	-<1	 	
Manganese	ppm	<1	 	
Vanadium	ppm	<1	 	
ADDITIVE	·		 	
ADDITIVE				
Calcium	ppm	1716	 	
Magnesium	ppm	426	 	
Zinc	ppm	1150	 	



SCOTT EQUIPMENT COMPANY LLC - Saint Rose

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Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Depot:SCOSAIUnique No:10754011Signed:Wes DavisReport Date:24 Nov 2023

ppm

ppm

ppm

987

0

55

Phosphorus

Barium

Boron

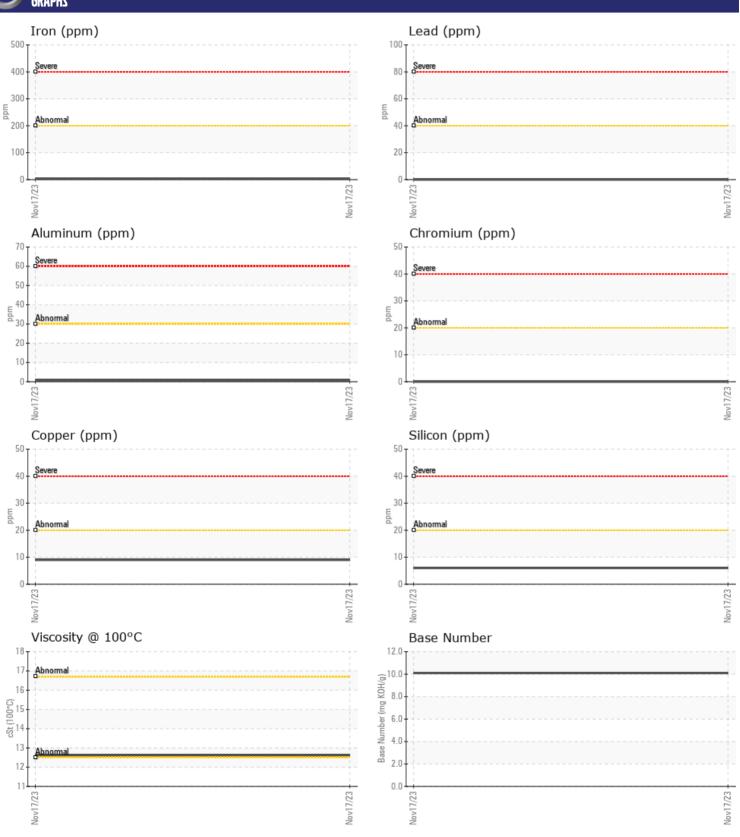


CONSTRUCTION EQUIPMENT





GRAPHS



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Contact/Location: DENISE CORVERS - SCOSAI