OIL ANALYSIS REPORT

ONAN K170269719 - GENSET

Sample No: VPA048546

Oil Type: DIESEL ENGINE OIL SAE 15W40

Commite N.				
Sample Number		VPA048546	 	
Sample Date		08 Sep 2023	 	
Machine Hours		630	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	12.48	 	
Base Number (BN)	mg KOH/g	7.5	 	
CONTAMINATION				
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	11	 	
Sodium	ppm	3	 	
Potassium	ppm	2	 	
WEAR METALS				
Iron	ppm	8	 	
Copper	ppm	□ <1	 	
Lead	ppm		 	
Tin	ppm	0	 	
Aluminum	ppm		 	
Chromium	ppm	0	 	
Molybdenum	ppm	75	 	
Nickel	ppm	0	 	
Titanium	ppm		 	
Silver	ppm	0	 	
Manganese	ppm	■ <1	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	1572	 	
Magnesium	ppm	397	 	
Zinc	ppm	1250	 	
Phosphorus	ppm	991	 	
Barium	ppm	0	 	
Boron	ppm	415	 	

VOLVO PENTA

ST DIESEL MARINE

RTER ROAD, SUITE 6 A, FL SERVICE MANAGER coastdmi.com 2-0033

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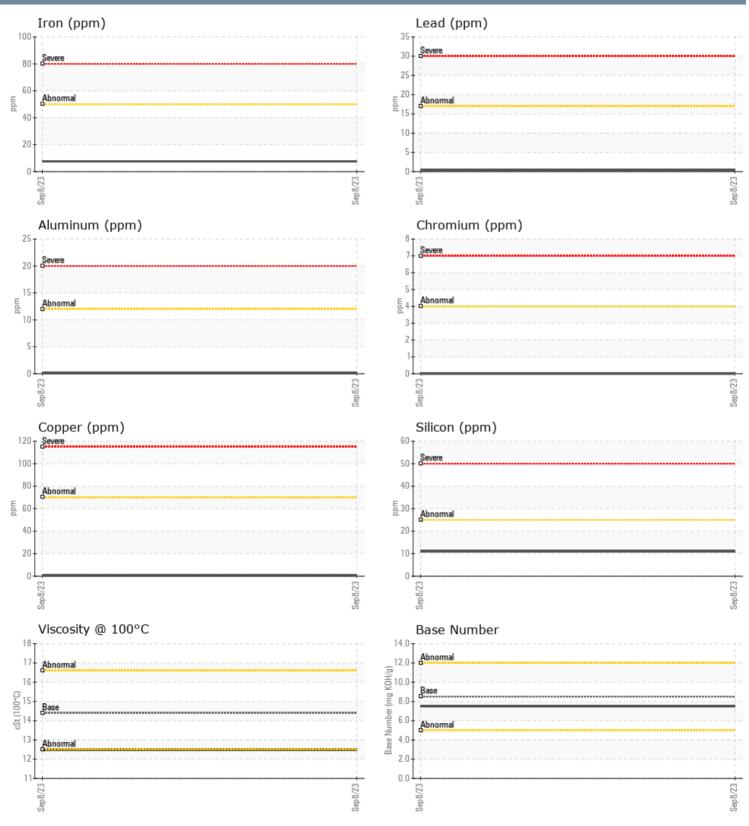
ctive action is recommended me. Resample at the next nterval to monitor.All ent wear rates are normal. no indication of any nation in the oil. The n of the oil is acceptable for in service.

Depot: VP705283 Unique No: 10644437 Signed: Doug Bogart Report Date: 13 Sep 2023

OIL ANALYSIS REPORT



GRAPHS



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Contact/Location: SERVICE MANAGER - VP705283