OIL ANALYSIS REPORT

ONAN C070037464 - GENSET

Sample No:VPA041672Oil Type:DIESEL ENGINE OIL SAE 40

Sample informat	TION			
Sample Number		VPA041672	 	
Sample Date		20 Oct 2023	 	
Machine Hours		1674	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	12.8	 	
Base Number (BN)	mg KOH/g	8.1	 	
Oxidation (PA)	%	53	 	
CONTAMINATION				
Soot %	%	0.1	 	
Nitration (PA)	%	43	 	
Sulfation (PA)	%	49	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	5	 	
Sodium	ppm	2	 	
Potassium	ppm	4	 	

WEAR METALS

Iron	ppm	5	 	
Copper	ppm	 <1	 	
Lead	ppm	■ <1	 	
Tin	ppm	1	 	
Aluminum	ppm	1	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	57	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

ADDITIVES

Calcium	ppm	1021	 	
Magnesium	ppm	949	 	
Zinc	ppm	1294	 	
Phosphorus	ppm	1050	 	
Barium	ppm	0	 	
Boron	ppm	5	 	

JON DIESEL LLC

4915 241ST E MYAKKA CITY, FL US 34251 Contact: Jon Marquette jondieselllc@gmail.com T: (941)780-1330 F:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. 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 acceptable for the time in service.

 Depot:
 VPJONMYA

 Unique No:
 10709780

 Signed:
 Angela Borella

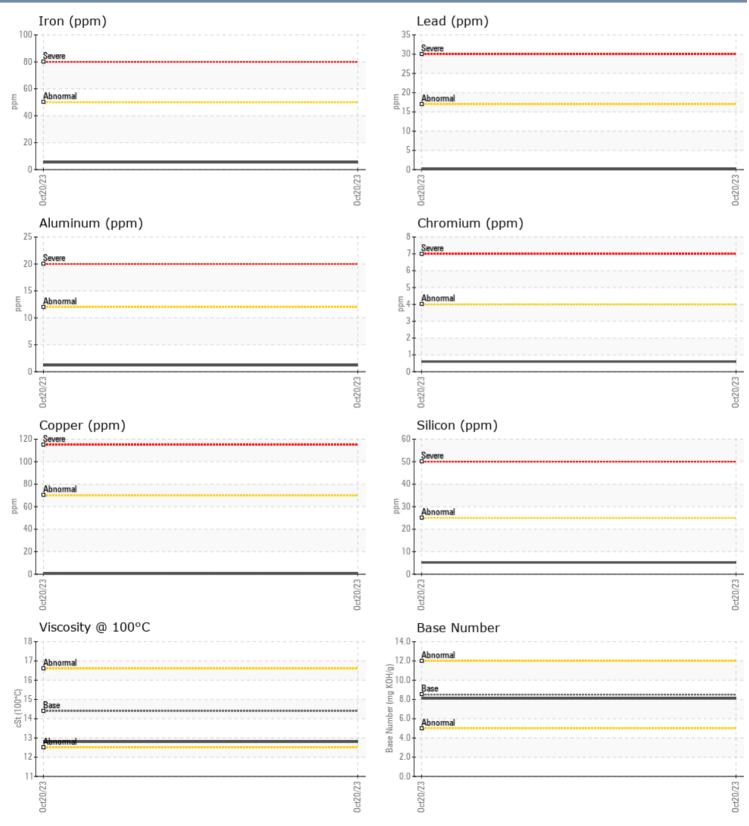
 Report Date:
 25 Oct 2023



OIL ANALYSIS REPORT



GRAPHS



Report Id: VPJONMYA [WUSCAR] 05987118 (Generated: 10/26/2023 08:46:28) Rev: 1

Contact/Location: Jon Marquette - VPJONMYA