OIL ANALYSIS REPORT

J040703588 - CENTER GENSET

Sample No:	VPA055281		
Oil Type:	NOT GIVEN		

SAMPLE INFORMATION Sample Number VPA055281 Sample Date 30 Jun 2023 Machine Hours 4041 0 **Oil Hours** N/A Oil Changed NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 13.1 Base Number (BN) mg KOH/g 10.5 Oxidation (PA) % 55 CONTAMINATION Soot % % 0.1 % Nitration (PA) 38 Sulfation (PA) % 52 % NEG Glycol Fuel % <1.0 Silicon ppm 3 Sodium **||** <1 ppm Potassium 1 ppm

WEAR METALS

Iron	ppm	■ <1	 	
Copper	ppm	 <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	49	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

ADDITIVES

Calcium	ppm	853	 	
Magnesium	ppm	831	 	
Zinc	ppm	1061	 	
Phosphorus	ppm	843	 	
Barium	ppm	11	 	
Boron	ppm	0	 	



ADVANCED DIESEL

1029 INDUSTRIAL BLVD, UNIT 2 NAPLES, FL US 34104 Contact: KEITH SPICER keith_advanceddiesel@yahoo.com T: (239)580-8731 F:

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

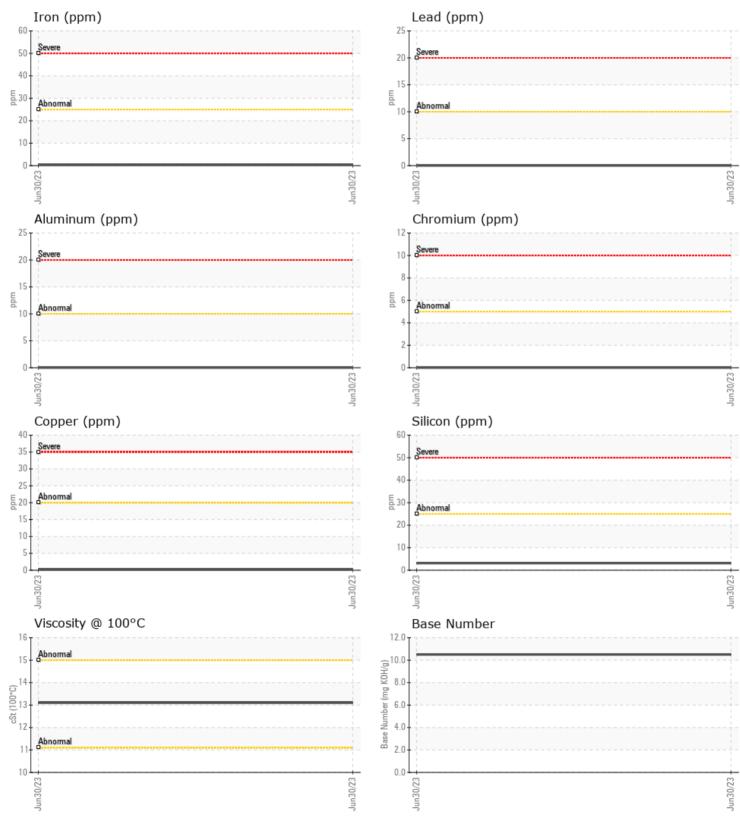
Depot: VPADVNAP Unique No: 10539079 Signed: Don Baldridge Report Date: 05 Jul 2023

Contact/Location: KEITH SPICER - VPADVNAP

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GRAPHS



Report Id: VPADVNAP [WUSCAR] 05888596 (Generated: 07/05/2023 17:26:00) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP