OIL ANALYSIS REPORT

FISCHER PANDA NOT GIVEN VPA053254 (S/N NO INFO ON SIF/BOTTLE) - GENSET

 Sample No:
 VPA053254

 Oil Type:
 VOLVO

SAMPLE INFORMATION

SAMPLE INFURMAT	IUN			
Sample Number		VPA053254	 	
Sample Date		15 Apr 2024	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	13.6	 	
Base Number (BN)	mg KOH/g	7.8	 	
Oxidation (PA)	%	70	 	
CONTAMINATION				
CONTAMINATION				
Water	%	NEG	 	
Soot %	%	0.2	 	
Nitration (PA)	%	62	 	
Sulfation (PA)	%	57	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	20	 	
Sodium	ppm	3	 	
Potassium	ppm	4	 	
WEAR METALS				
Iron	ppm	27	 	
Copper	ppm	2	 	
Lead	ppm	1	 	
Tin	ppm	1	 	
Aluminum	ppm	2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	32	 	
Nickel	ppm	1	 	
Titanium	ppm	<1	 	
Silver	ppm	 <1	 	
Manganese	ppm	1	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	1676	 	
Magnesium	ppm	478	 	
Zinc	ppm	1185	 	
Phosphorus	ppm	1027	 	
Barium	ppm	0	 	
Boron	ppm	80	 	

ALL SYSTEMS MARINE

700 MYRICK ST PENSACOLA, FL US 32505 Contact: TRISTAN JOHNSON allsystemsmarine@yahoo.com T: (228)218-7963 F:

Diagnosis

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 suitable for further service.

Depot: Unique No: Signed: Report Date:

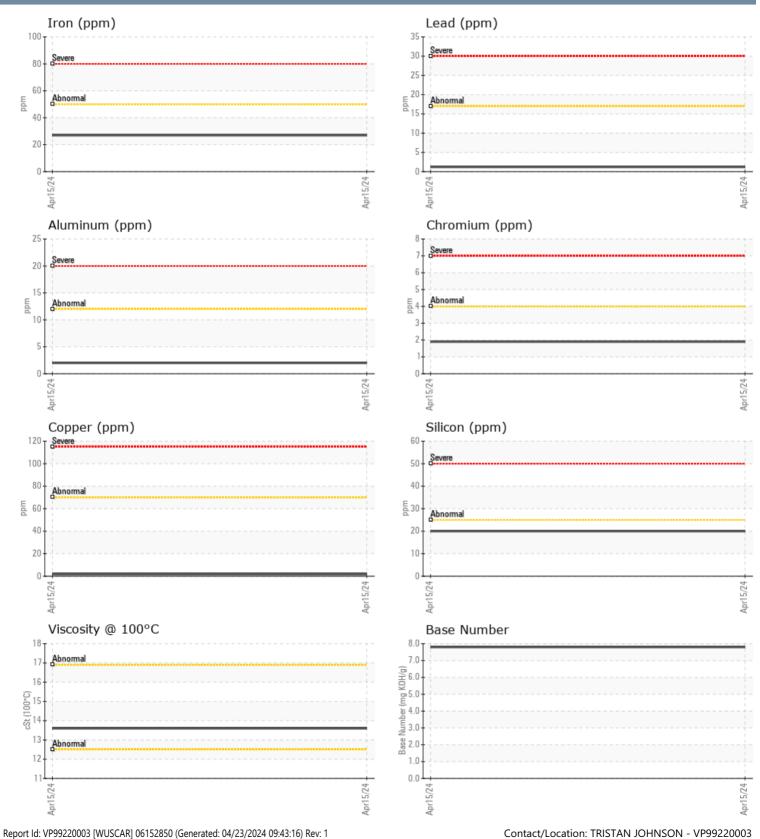
VP99220003 10982928 Don Baldridge 22 Apr 2024



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