## **OIL ANALYSIS REPORT**

### 2363753 - INBOARD - PORT GEARBOX

Sample No:	VPA021866		
Oil Type:	SAE 40W		

SAMPLE INFORM	ATION			
Sample Number		VPA021866	 	
Sample Date		18 Dec 2023	 	
Machine Hours		1900	 	
Oil Hours		0	 	
Oil Changed		0 N/A	 	
Sample Status		ATTENTION	 	
OIL CONDITION		ATTENTION		
	C1	= 70.0		
Visc @ 40°C	cSt	78.8	 	
CONTAMINATION	l			
Water	%	NEG	 	
Silicon	ppm	8	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR METALS				
PQ		36	 	
Iron	ppm	▲ 200	 	
Copper	ppm	<b>1</b> 9	 	
Lead	ppm	2	 	
Tin	ppm	<1	 	
Aluminum	ppm	<b>2</b> 6	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	<b>12</b>	 	
Nickel	ppm	<1	 	
Titanium	ppm	2	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	3411	 	
Magnesium	ppm	112	 	
Zinc	ppm	1069	 	
Phosphorus	ppm	985	 	
Barium	ppm	0	 	
Boron	ppm	19	 	

ADVANCED DIESEL

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

#### Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VPADVNAP

 Unique No:
 10802995

 Signed:
 Don Baldridge

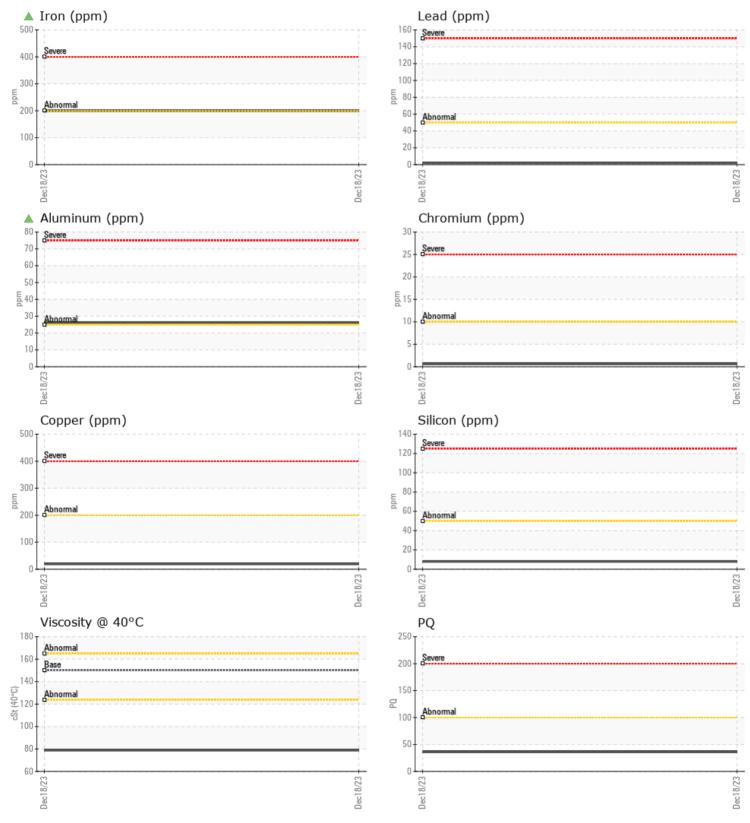
 Report Date:
 24 Dec 2023

Contact/Location: KEITH SPICER - VPADVNAP

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VPADVNAP [WUSCAR] 06042387 (Generated: 12/24/2023 10:52:56) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP