OIL ANALYSIS REPORT

3940021687 - STARBOARD IPS

Sample No:	VPA056484	

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA056484	 	
Sample Date		09 Apr 2024	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ATTENTION	 	
OIL CONDITION				
Visc @ 40°C	cSt	113	 	
CONTAMINATION				
Water	%	NEG	 	
Silicon	ppm	21	 	
Sodium	ppm	1 4	 	
Potassium	ppm	1	 	
WEAR METALS				
PQ		23	 	
Iron	ppm	9326	 	
Copper	ppm	46	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	3	 	
Chromium	ppm	2	 	
Molybdenum	ppm	1	 	
Nickel	ppm	3	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	1 1	 	
Magnesium	ppm	14	 	
Zinc	ppm	31	 	
Phosphorus	ppm	1391	 	
Barium	ppm	1	 	
Boron	ppm	211	 	



ED DIESEL

USTRIAL BLVD, UNIT 2 FL **KEITH SPICER** anceddiesel@yahoo.com 80-8731

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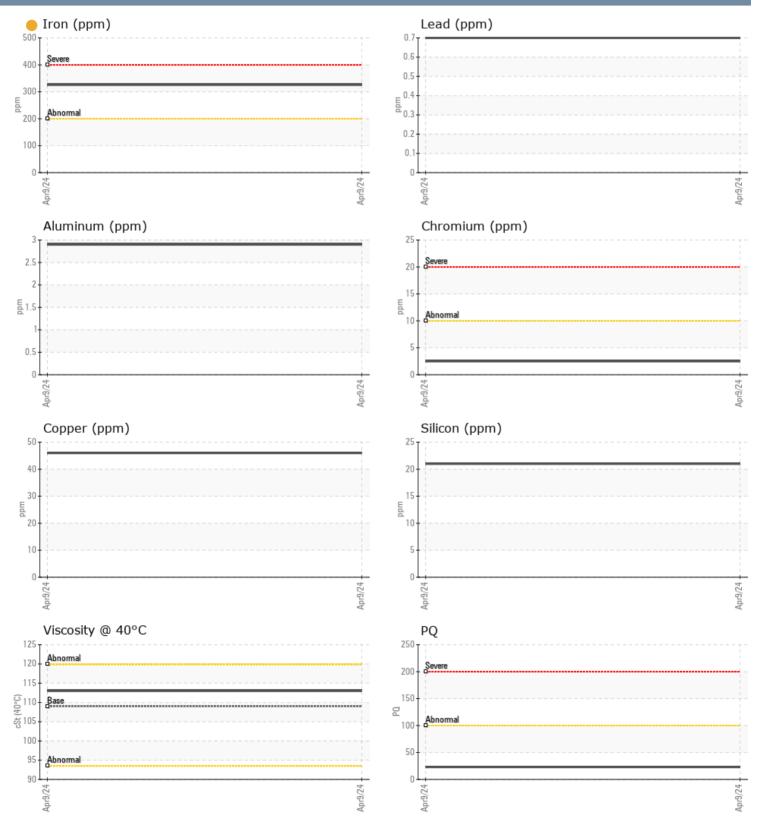
ctive action is recommended me. Resample at the next nterval to monitor.Gear wear ed. There is no indication of amination in the oil. The n of the oil is acceptable for in service.

Depot: VPADVNAP Unique No: 10979089 Signed: Jonathan Hester Report Date: 18 Apr 2024 Contact/Location: KEITH SPICER - VPADVNAP

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPADVNAP [WUSCAR] 06149011 (Generated: 04/18/2024 10:08:42) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP