OIL ANALYSIS REPORT



VOLVO PENTA 3950009343 - PORT IPS

Sample No: VPA060937 Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	IATION				
Sample Number		VPA060937	VPA044686	 	
Sample Date		17 Jan 2024	15 Feb 2023	 	FDDA FT PIERCE - POWE FORT PIERCE, FL US Contact: KYLE GRASER k.graser@kirbycorp.com
Machine Hours		250	680	 	
Oil Hours		0	130	 	
Oil Changed		Changed	Changed	 	
Sample Status		NORMAL	NORMAL	 	
OIL CONDITION					T: F:
Visc @ 40°C	cSt	95.4	109	 	г.
CONTAMINATION	I				Diagnosis
Water	%	NEG	NEG	 	Resample at the next serv to monitor.All componen are normal. There is no in any contamination in the condition of the oil is acc
Silicon	ppm	2	4	 	
Sodium	ppm	2	3	 	
Potassium	ppm	 <1	8	 	
WEAR METALS					the time in service.
PQ		1 9	16	 	
Iron	ppm	71	28	 	
Copper	ppm	5	7	 	
Lead	ppm	0	0	 	
Tin	ppm	<1	< 1	 	
Aluminum	ppm	<1	<1	 	
Chromium	ppm	 <1	 < 1	 	
Molybdenum	ppm	0	 <1	 	
Nickel	ppm	 <1	 < 1	 	
Titanium	ppm	0	0	 	
Silver	ppm	0	0	 	
Manganese	ppm	2	5	 	
Vanadium	ppm	<1	0	 	
ADDITIVES					
Calcium	ppm	72	30	 	
Magnesium	ppm	29	206	 	
Zinc	ppm	17	8	 	
Phosphorus	ppm	<u> </u>	1328	 	
Barium	ppm	0	0	 	
-	P. P.	265	381		

WER CENTER

ervice interval ent wear rates indication of he oil. The acceptable for

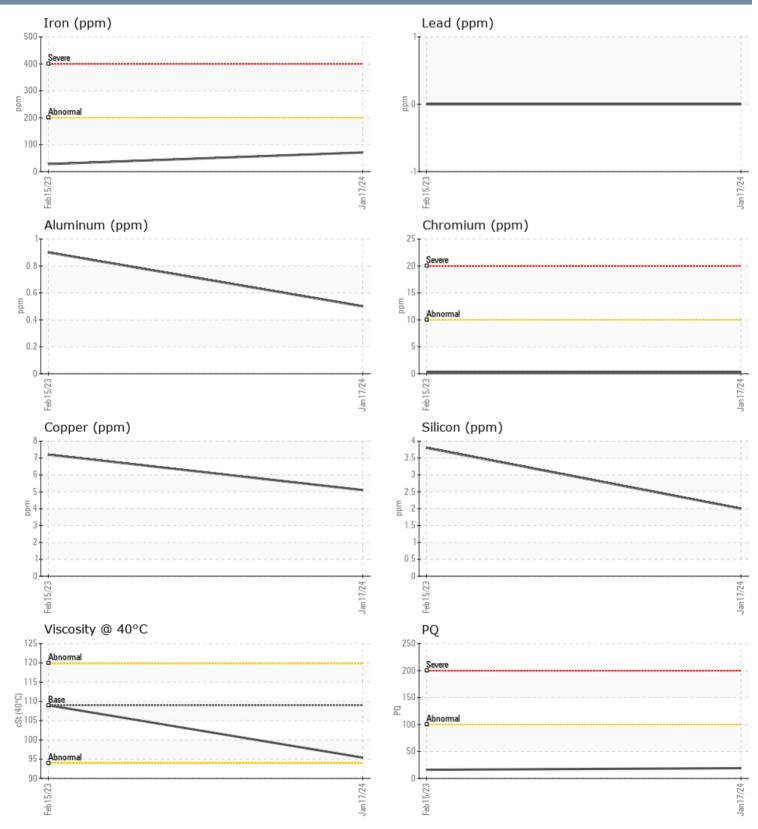
Depot:	VP208659		
Unique No:	10845451		
Signed:	Sean Felton		
Report Date:	25 Jan 2024		

Contact/Location: KYLE GRASER - VP208659

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP208659 [WUSCAR] 06068774 (Generated: 01/25/2024 13:33:32) Rev: 1

Contact/Location: KYLE GRASER - VP208659