



DYMENT - SUMMER SALT DYMENT VOLVO PENTA 3940013824 - PORT IPS

Sample No: VPA060100

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION				
Sample Number Sample Date Machine Hours Oil Hours Oil Changed Sample Status		VPA060100 28 Nov 2023 860 21 Changed NORMAL	VPA044142 29 Nov 2022 839 39 Changed NORMAL	VPA040343 30 Nov 2021 800 52 Changed NORMAL	VPA029424 03 Dec 2019 638 0 Changed NORMAL
OIL CONDITION					
Visc @ 40°C	cSt	107	109	□108	■106
CONTAMINATION					
Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	6	7	9	6
Sodium	ppm	■8	5	2	1
Potassium	ppm	11	0	■0	0
WEAR METALS					
PQ		1 6	■10	2 1	□ 13
Iron	ppm	■35	3 0	■35	1 5
Copper	ppm	4	2	3	1
Lead	ppm	0	0	0	0
Tin	ppm	0	<1	0	0
Aluminum	ppm	0	<1	0	<1
Chromium	ppm	■<1			
Molybdenum	ppm	■ 0	- <1	0	
Nickel	ppm	■ 0	- <1	< 1	
Titanium	ppm	0	0	<1	<1
Silver	ppm	0	0	0	0
Manganese	ppm	■ <1	<u> </u>	<u> </u>	<u> </u>
Vanadium	ppm	<1	0	0	<1
ADDITIVES					
Calcium	ppm	24	2	5	■8
Magnesium	ppm	<1	2	- <1	1
Zinc	ppm	■23	0	0	1 2
Phosphorus	ppm	1346	1222	■1358	■1339
Barium	ppm	■ 0	□0	П0	□0
Darium	PPIII				

McMIchael Yacht Yard No1 Inc

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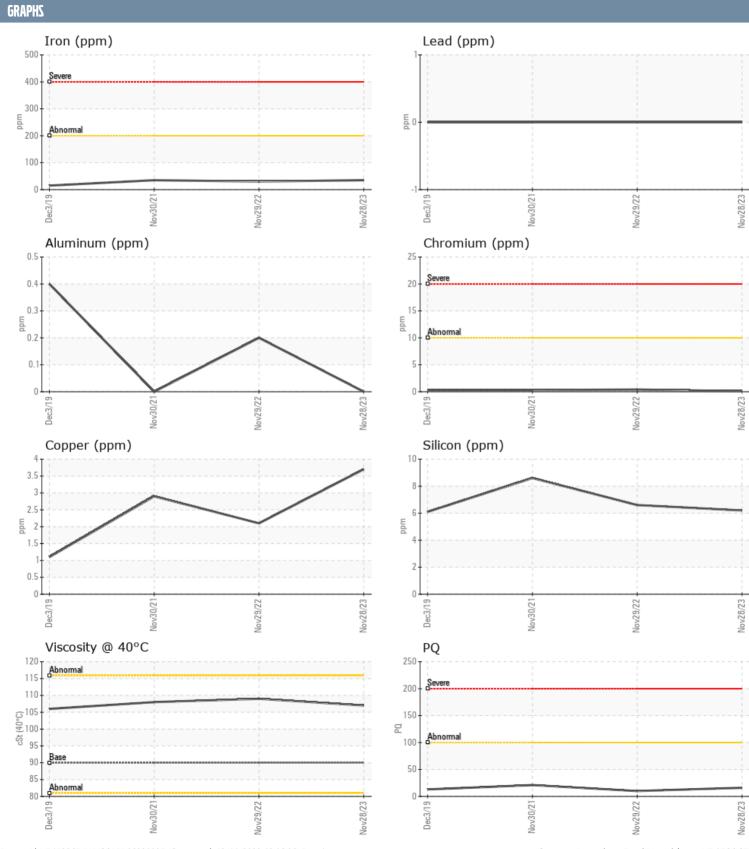
Diagnosis

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 condition of the oil is acceptable for the time in service.

Depot:VP153367Unique No:10778718Signed:Don BaldridgeReport Date:11 Dec 2023

OIL ANALYSIS REPORT





Report Id: VP153367 [WUSCAR] 06028927 (Generated: 12/11/2023 13:16:06) Rev: 1