OIL ANALYSIS REPORT

MAX BACHARA VOLVO PENTA 3950003075 - PORT IPS

Sample No: VPA058118

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA058118	VPA044497	
Sample Date		09 Jan 2024	07 Nov 2022	
Machine Hours		0	0	
Oil Hours		0	0	
Oil Changed		N/A	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	102	108	
CONTAMINATION				
Water	%	NEG	NEG	
Silicon	ppm	4	4	
Sodium	ppm	0	< 1	
Potassium	ppm	 <1	0	
WEAR METALS				
PQ		∎14	12	
Iron	ppm	1 4	13	
Copper	ppm	<1	<1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	2	<1	
Chromium	ppm	 <1	0	
Molybdenum	ppm	0	<1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	<1	
Manganese	ppm	0	<1	
Vanadium	ppm	0	0	
ADDITIVES				
Calcium	ppm	8	9	
Magnesium	ppm	8	4	
Zinc	ppm	0	5	
Phosphorus	ppm	1352	1181	
Barium	ppm	0	0	
Boron	ppm	405	283	

IARINE ADISON ST EGAN, IL 085 t: BRENDAN COWHEY an@baymarine.net)336-2628

nosis

prrective action is recommended time. Resample at the next e interval to monitor.All onent wear rates are normal. is no indication of any mination in the oil. The tion of the oil is acceptable for me in service.

Depot:	VP1174336		
Unique No:	10822924		
Signed:	Doug Bogart		
Report Date:	11 Jan 2024		

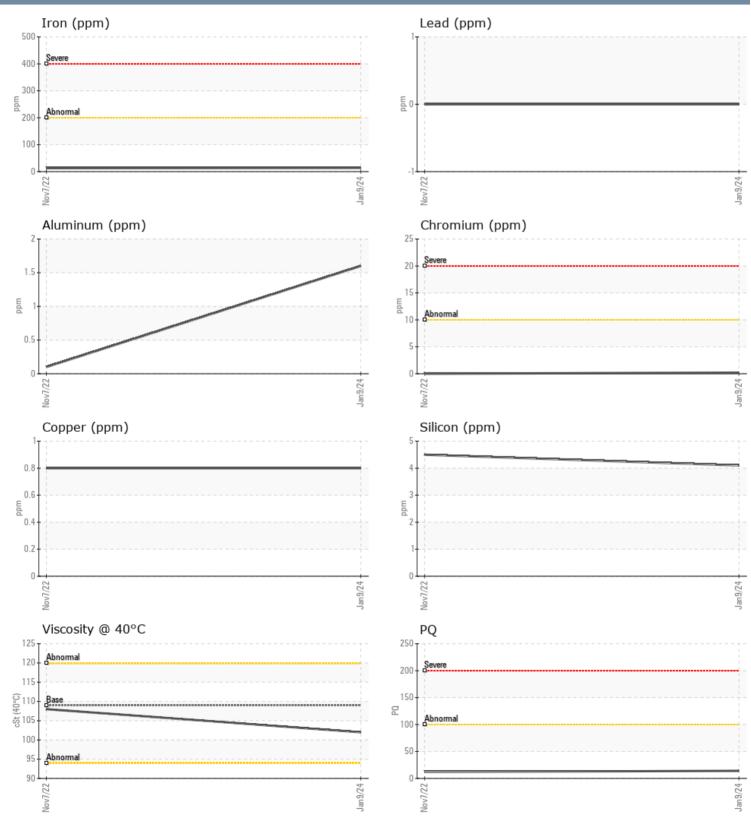
Contact/Location: BRENDAN COWHEY - VP1174336



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Contact/Location: BRENDAN COWHEY - VP1174336