OIL ANALYSIS REPORT

VOLVO PENTA

ANDREW KWOK KWOK VOLVO PENTA 3940018604 - STARBOARD IPS

Sample No: VPA059238

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number		VPA059238	 	
Sample Date		08 Dec 2023	 	
lachine Hours		0	 	
il Hours		0	 	
il Changed		N/A	 	
ample Status		NORMAL	 	
OIL CONDITION				
sc @ 40°C	cSt	108.8	 	
ONTAMINATION				
ater	%	NEG	 	
licon	ppm	134	 	
dium	ppm	4	 	
tassium	ppm	3	 	
tassian	ppin	5	_	
/EAR METALS				
		21	 	
ı	ppm	4 4	 	
per	ppm	11	 	
d	ppm	<1	 	
	ppm	0	 	
ninum	ppm	2	 	
omium	ppm	 <1	 	
ybdenum	ppm	<1	 	
kel	ppm	2	 	
nium	ppm	<1	 	
er	ppm	0	 	
nganese	ppm	2	 	
adium	ppm	0	 	
DDITIVES				
alcium	ppm	0	 	
agnesium	ppm	0	 	
nc	ppm	23	 	
osphorus	ppm	1434	 	
rium	ppm	0	 	
ron	ppm	316	 	

rine Service LLC

us St. RAH AULD marine.com 7899

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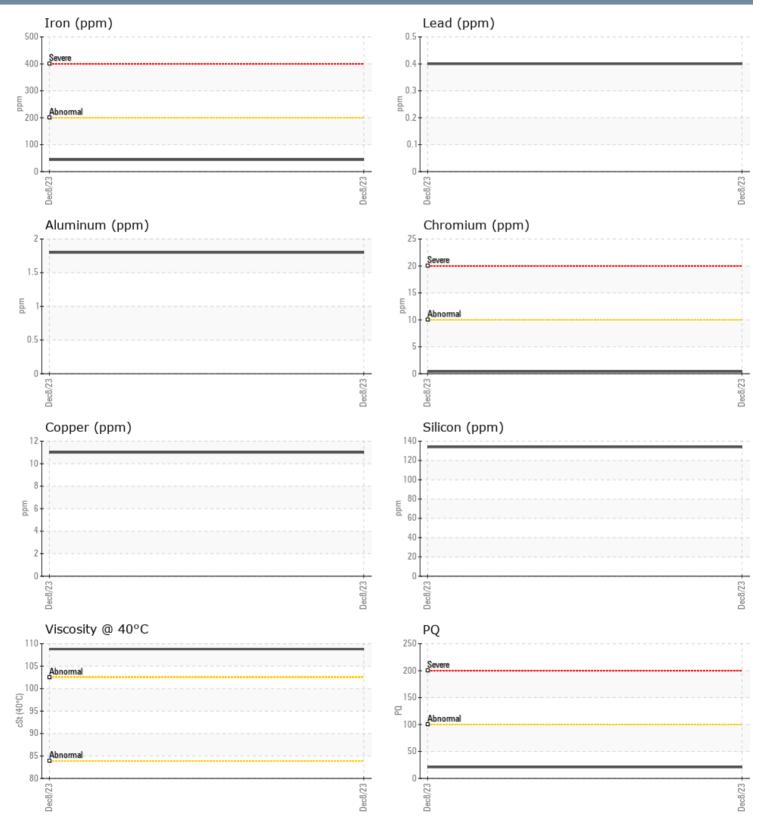
ve action is recommended Resample at the next rval to monitor.All wear rates are normal. indication of any ion in the oil. The of the oil is acceptable for service.

Depot: VP867279 Unique No: 10780900 Signed: Doug Bogart Report Date: 11 Dec 2023

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP867279 [WUSCAR] 06031109 (Generated: 12/18/2023 09:15:15) Rev: 1

Contact/Location: TARAH AULD - VP867279