OIL ANALYSIS REPORT

CHRIS OLSON 44430 VOLVO PENTA A769965 - PORT DIESEL ENGINE

Sample No: VPA055140

Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

ample Number		VPA055140	VPA003117	
ample Date		19 Feb 2024	11 May 2021	
lachine Hours		485	215	
)il Hours		0	0	
il Changed		Changed	Not Changd	
ample Status		NORMAL	NORMAL	
DIL CONDITION				
sc @ 100°C	cSt	14.3	13.3	
se Number (BN)	mg KOH/g	8.0		
kidation (PA)	%	64	56	
ONTAMINATION				
ater	%	NEG	NEG	
ot %	%	0.3	0.1	
tration (PA)	%	58	46	
lfation (PA)	%	55	53	
ycol	%	NEG	NEG	
el	%	<1.0	<1.0	
icon	ppm	8	3	
dium	ppm	4	<1	
tassium	ppm	7	1	
VEAR METALS				
on	ppm	26	5	
pper	ppm	11	3	
ad	ppm	6	2	
n	ppm	 <1	<1	
uminum	ppm	5	 < 1	
iromium	ppm	1	<1	
olybdenum	ppm	8	60	
ckel	ppm	3	<1	
anium	ppm	■ <1	<1	
ver	ppm	0	<1	
anganese	ppm	■ <1	<1	
nadium	ppm	<1	<1	
ADDITIVES				
alcium	ppm	1865	1084	
agnesium	ppm	107	975	
nc	ppm	1089	1254	
iosphorus	ppm	863	1093	
irium	ppm	34	0	
pron	ppm	150	5	
· ·	1.1			

COASTAL CAROLINA YACHT SALES

45 LOCKWOOD BLVD HARLESTON, SC JS 29403 Contact: STEVE VASAS teve@ccyachtsales.com

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

Contact/Location: STEVE VASAS - VP568144

Signed:

Report Date:

VP568144

10898152

Don Baldridge

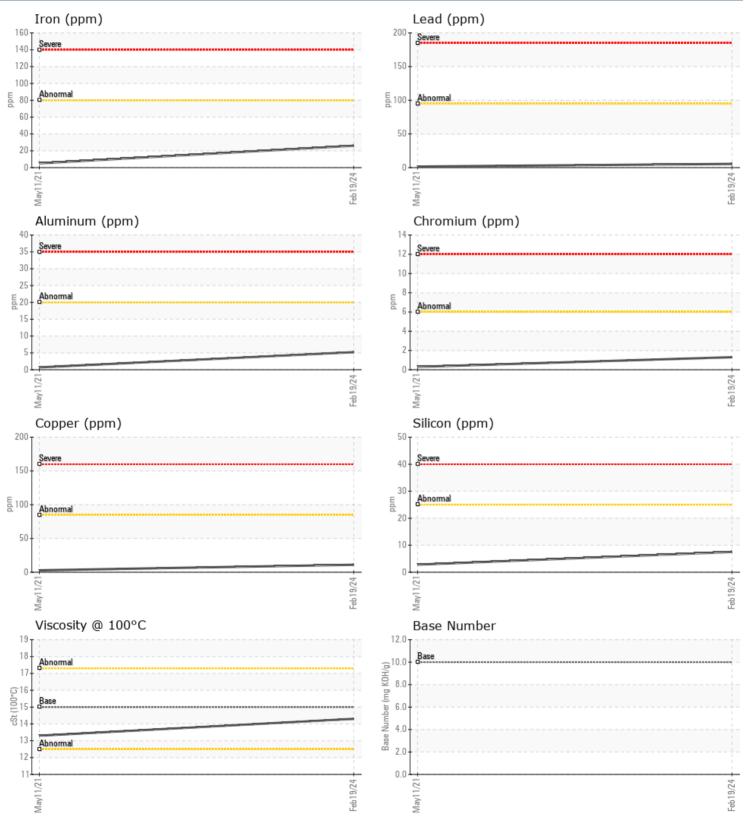
27 Feb 2024



OIL ANALYSIS REPORT



GRAPHS



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Contact/Location: STEVE VASAS - VP568144