OIL ANALYSIS REPORT



21230 - MAIN ENGINE

Sample No:	VPA031395
Oil Type:	NOT GIVEN

	TION			
Sample Number		VPA031395	 	
Sample Date		17 Jul 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	14.0	 	
Oxidation (PA)	%	73	 	
CONTAMINATION				
Soot %	%	0.1	 	
Nitration (PA)	%	73	 	
Sulfation (PA)	%	60	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	8	 	
Sodium	ppm	3	 	
Potassium	ppm	7	 	
WEAR METALS				
Iron	ppm	30	 	
Copper	ppm	2	 	
Lead	ppm	■ <1	 	
Tin	ppm	■<1	 	
Aluminum	ppm	1	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	4	 	
Nickel	ppm	■1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	

BEACON BAY MARINA

1-37 CHAMPLAIN RD PENETANGUISHENE, ON CA L9M 1S1 Contact: Murray Cadeau mcadeau@beaconbaymarina.com T: (705)549-2075 F: (705)549-2032

Diagnosis

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.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:
 VP728240

 Unique No:
 5607563

 Signed:
 Kevin Marson

 Report Date:
 19 Jul 2023

2224

12 1152

977

126

0

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

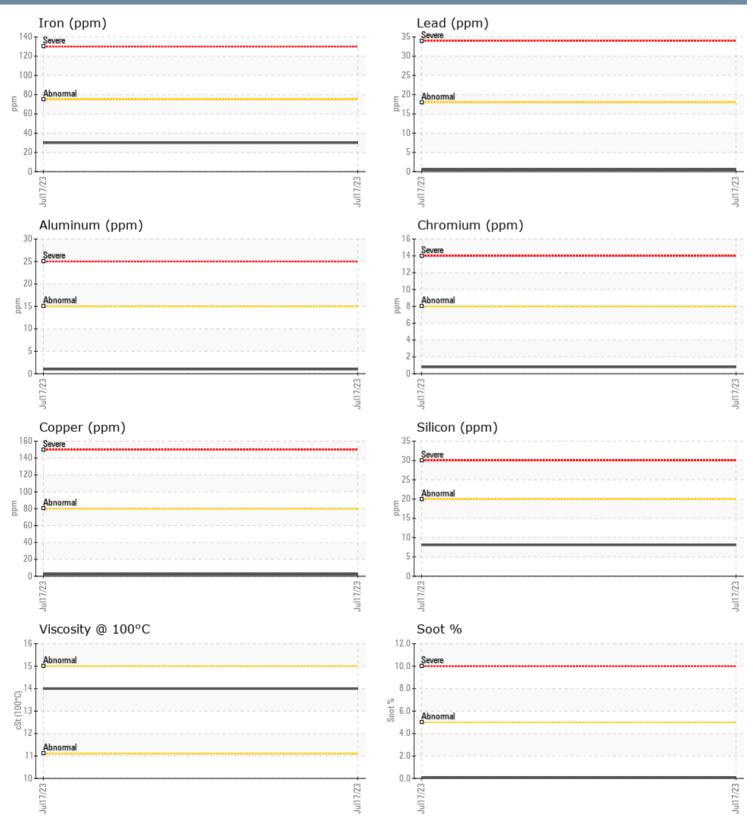
ppm

ppm

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP728240 [WCAMIS] 02570517 (Generated: 07/19/2023 12:39:19) Rev: 1

Contact/Location: Murray Cadeau - VP728240