OIL ANALYSIS REPORT

JIM CRAIG 7718597 VOLVO PENTA 51230135142 - INBOARD - CENTER GEARBOX

Sample No: VPA051697

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number		VPA051697				
Sample Date		24 Jan 2024				Pacific Power Group - VP981534
Machine Hours		27				7215 S 228th St
Oil Hours		27				Kent, WA
Oil Changed		Changed				US 98032
Sample Status		NORMAL				Contact: MARINE SERVICES
OIL CONDITION						MarineService@pacificpowergroup.con T: (253)520-5151
Visc @ 40°C	cSt	30.6				F:
CONTAMINATION	N					Diagnosis
Water	%	NEG				Resample at the next service interval
						to monitor.All component wear rates
Silicon	ppm	9				are normal. There is no indication of
Sodium	ppm	0				any contamination in the oil. The
Potassium	ppm	 <1				condition of the oil is acceptable for
WEAR METALS						the time in service.
PQ		40				
Iron	ppm	32				
Copper	ppm	16				
Lead	ppm	4				
Tin	ppm	 <1				
Aluminum	ppm	2				
Chromium	ppm	■ <1				
Molybdenum	ppm	<1				
Nickel	ppm	0				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	<1				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	21				
Magnesium	ppm	55				
Zinc	ppm	224				
Phosphorus	ppm	347				
Barium	ppm	9				
Boron	ppm	55				



 Depot:
 VP99031103

 Unique No:
 10859936

 Signed:
 Jonathan Hester

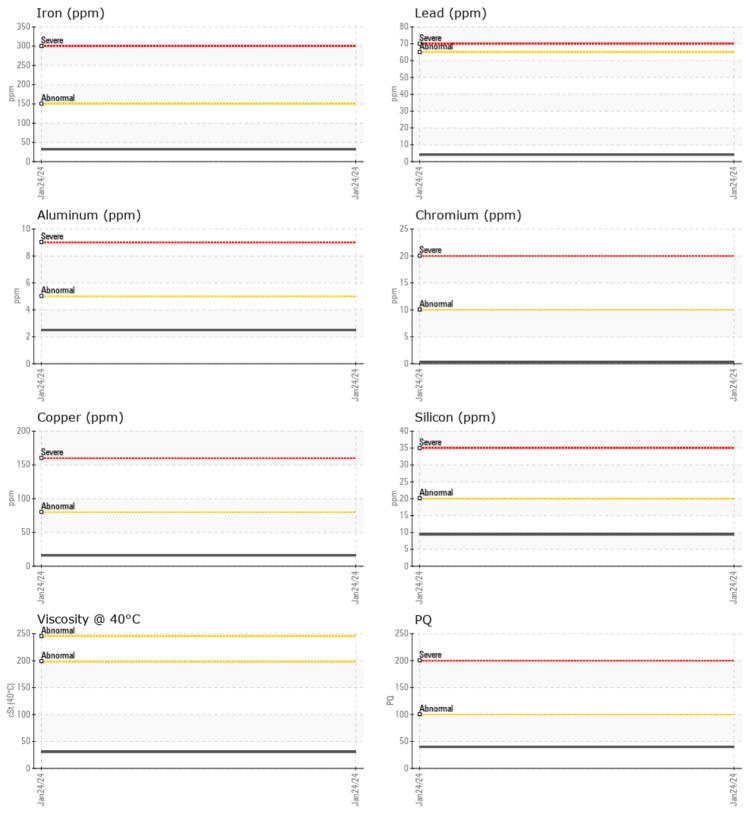
 Report Date:
 05 Feb 2024

Contact/Location: MARINE SERVICES - VP99031103

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP99031103 [WUSCAR] 06077845 (Generated: 02/08/2024 11:59:09) Rev: 1

Contact/Location: MARINE SERVICES - VP99031103