OIL ANALYSIS REPORT

RITTER VOLVO PENTA 3020303937 - STERNDRIVE - PORT GEARBOX

Sample No: VPA058102

Oil Type: VOLVO PENTA GL-5 SAE 75W140

SAMPLE INFORM	IATION			
Sample Number		VPA058102	 	 -
Sample Date		09 Feb 2024	 	 BAY MARINE
Machine Hours		0 00 100 2024	 	 3 E MADISON ST
Oil Hours		0	 	 WAUKEGAN, IL
Oil Changed		Changed	 	 US 60085
Sample Status		NORMAL	 	 Contact: BRENDAN COWHEY
Sample Status		NORMAL	 	 brendan@baymarine.net
OIL CONDITION				T: (847)336-2628
Visc @ 40°C	cSt	157	 	 F:
CONTAMINATION	N			Diagnosis
Water	%	NEG	 	 No corrective action is recommend
Silicon	ppm	■<1	 	 at this time. Resample at the next service interval to monitor.All
Sodium	ppm	0	 	 component wear rates are norma
Potassium	ppm	0	 	 There is no indication of any
WEAR METALS				contamination in the oil. The condition of the oil is acceptable for the time in service.
PQ		1 2	 	
Iron	ppm	0	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	 _
ADDITIVES				
Calcium	ppm	15	 	
Magnesium	ppm	700	 	
Zinc	ppm	 <1	 	
Phosphorus	ppm	1361	 	
Barium	ppm	0	 	
Boron	ppm	225		

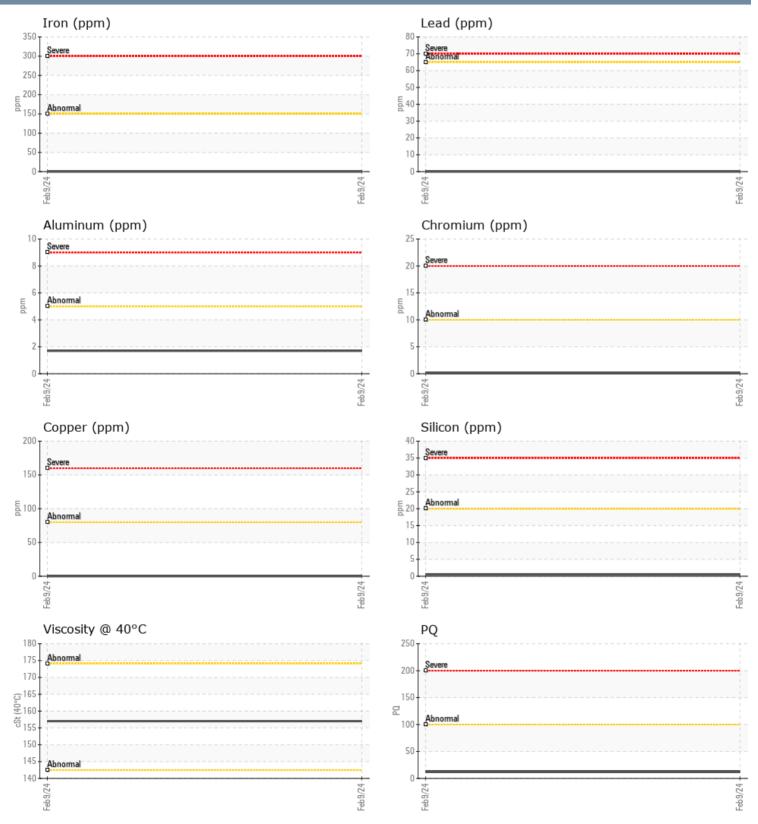
Depot: VP1174336 Unique No: 10887342 Signed: Sean Felton Report Date: 22 Feb 2024

VOLVO PENTA

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: BRENDAN COWHEY - VP1174336