OIL ANALYSIS REPORT

GALLAGHER 4397 VOLVO PENTA 3950005792 - STARBOARD IPS

Sample No: VPA060200

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM				
Sample Number		VPA060200	VPA034200	
Sample Date		28 Feb 2024	28 Feb 2022	
Machine Hours		376	269	
Oil Hours		50	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	114	103	
CONTAMINATION				
Water	%	NEG	NEG	
Silicon	ppm	1	4	
Sodium	ppm	2	3	
Potassium	ppm	1	1	
WEAR METALS				
PQ		∎13	17	
Iron	ppm	16	26	
Copper	ppm	2	4	
Lead	ppm	0	0	
Tin	ppm	<1	0	
Aluminum	ppm	<1	2	
Chromium	ppm	0	 < 1	
Molybdenum	ppm	0	0	
Nickel	ppm	 <1	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	1	2	
Vanadium	ppm	0	0	
ADDITIVES				
Calcium	ppm	7	17	
Magnesium	ppm	23	262	
Zinc	ppm	 <1	2	
Phosphorus	ppm	1296	1473	
Barium	ppm	0	0	
Boron	ppm	342	382	

Jas Marine Service Inc

3131 SW 2Nd Ave. FORT LAUDERDALE, FL US 33315 Contact: JASON TOLEDO jason@jasmarine.com T: (954)462-1112 E.

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 condition of the oil is acceptable for the time in service.

 Depot:
 VP426065

 Unique No:
 10909939

 Signed:
 Jonathan Hester

 Report Date:
 05 Mar 2024

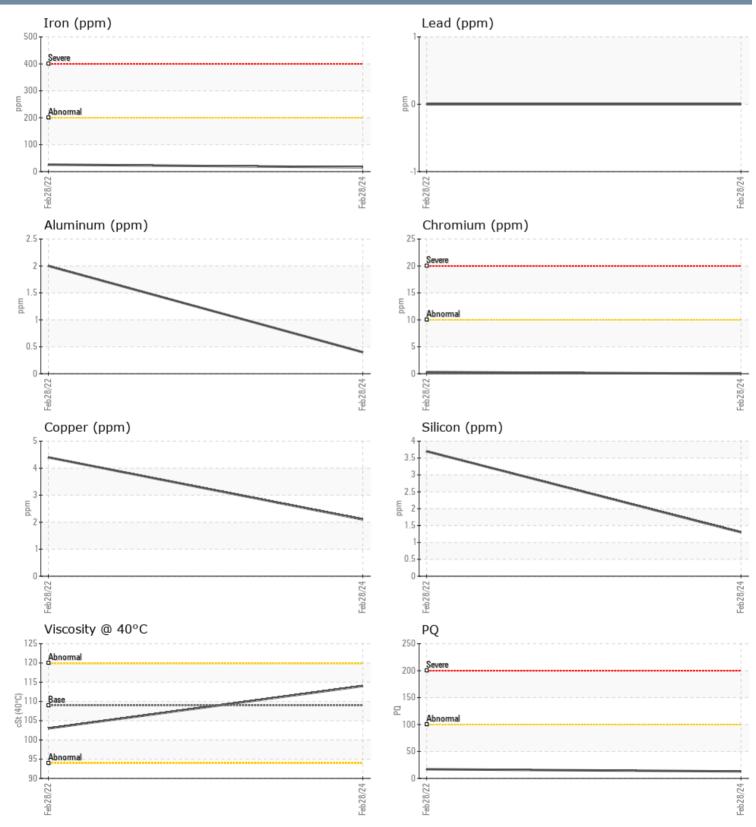
Contact/Location: JASON TOLEDO - VP426065



OIL ANALYSIS REPORT







Report Id: VP426065 [WUSCAR] 06106442 (Generated: 03/05/2024 15:43:18) Rev: 1

Contact/Location: JASON TOLEDO - VP426065