OIL ANALYSIS REPORT

KEN SHARPLES VOLVO PENTA 3950004220 - STARBOARD IPS

Sample No: VPA059502

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA059502	VPA050597	
Sample Date		07 Feb 2024	14 Jul 2023	
Machine Hours		540	528	
Oil Hours		7	55	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	98.4	109.0	
CONTAMINATION				
Water	%	NEG	NEG	
Silicon	ppm	2	<1	
Sodium	ppm	2	2	
Potassium	ppm	0	<1	
WEAR METALS	1.1.			
PQ		1 2	14	
Iron	ppm	4	12	
Copper	ppm	3	4	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	0	<1	
Chromium	ppm	0	0	
Molybdenum	ppm	 <1	 <1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	0	 <1	
Vanadium	ppm	0	<1	
ADDITIVES				
Calcium	ppm	1 03	3	
Magnesium	ppm	363	2	
Zinc	ppm	■41	3	
Phosphorus	ppm	1500	1323	
Barium	ppm	0	0	
Boron	ppm	607	301	

VOLVO PENTA

ell Marine & Motorsports, Inc ella Street VISTA, CA 911 t: Mitchell Cogswell ellmarinemotorsports@gmail.com

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ple at the next service interval nitor.All component wear rates rmal. There is no indication of ntamination in the oil. The ion of the oil is acceptable for ne in service.

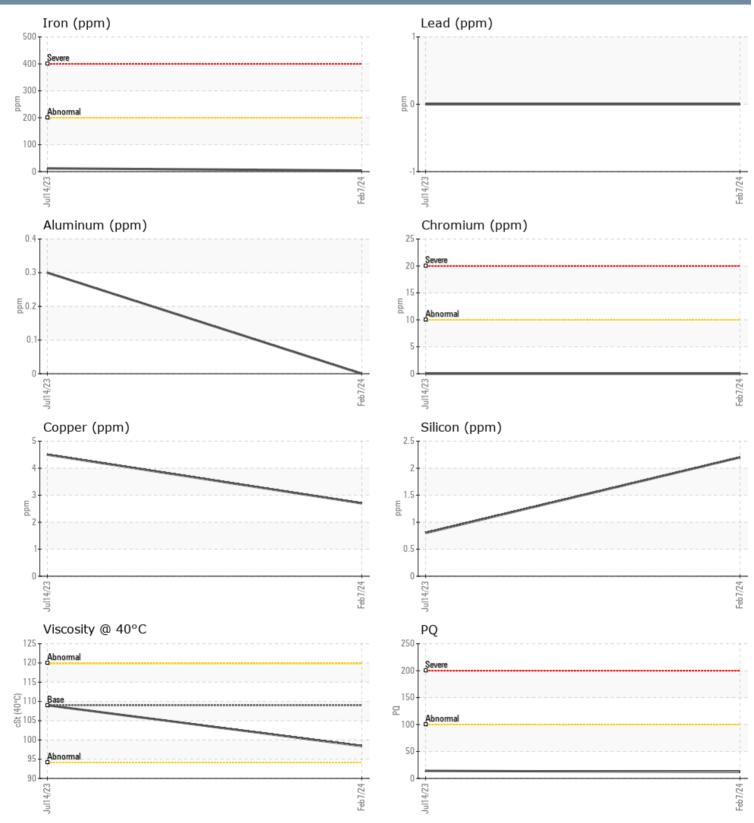
Depot: VP152133 Unique No: 10872962 Signed: Jonathan Hester Report Date: 13 Feb 2024

Contact/Location: Mitchell Cogswell - VP152133

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