OIL ANALYSIS REPORT

ARTURO HERRERA VOLVO PENTA 22943741 - INBOARD - STARBOARD GEARBOX

Sample No: VPA060852

Oil Type: DEXRON III

SAMPLE INFORMATION

Sample Number VPA060852						
Sample Date		06 Mar 2024				FLORIDA DETROIT DIESEL - 531006 - 1125774
Machine Hours		514				1128 CHESTNUT AVE
Oil Hours		0				PANAMA CITY, FL
Oil Changed		Not Changd				US 32401
Sample Status		NORMAL				Contact: RICHARD ROBERTS
						ri.roberts@kirbycorp.com
OIL CONDITION						T: (850)763-7656
Visc @ 40°C	cSt	27.0				F:
CONTAMINATION						Diagnosis
						Resample at the next service interval
Water	%	NEG				to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.
Silicon	ppm	6				
Sodium	ppm	1				
Potassium	ppm	1				
WEAR METALS						for the time in service.
PQ		37				
Iron	ppm	28				
Copper	ppm	1 9				
Lead	ppm	40				
Tin	ppm	1				
Aluminum	ppm	2				
Chromium	ppm	 <1				
Molybdenum	ppm	1				
Nickel	ppm	 <1				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	 <1				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	107				
Magnesium	ppm	3				
Zinc	ppm	11				
Phosphorus	ppm	290				
Barium	ppm	0				
Boron	ppm	137				



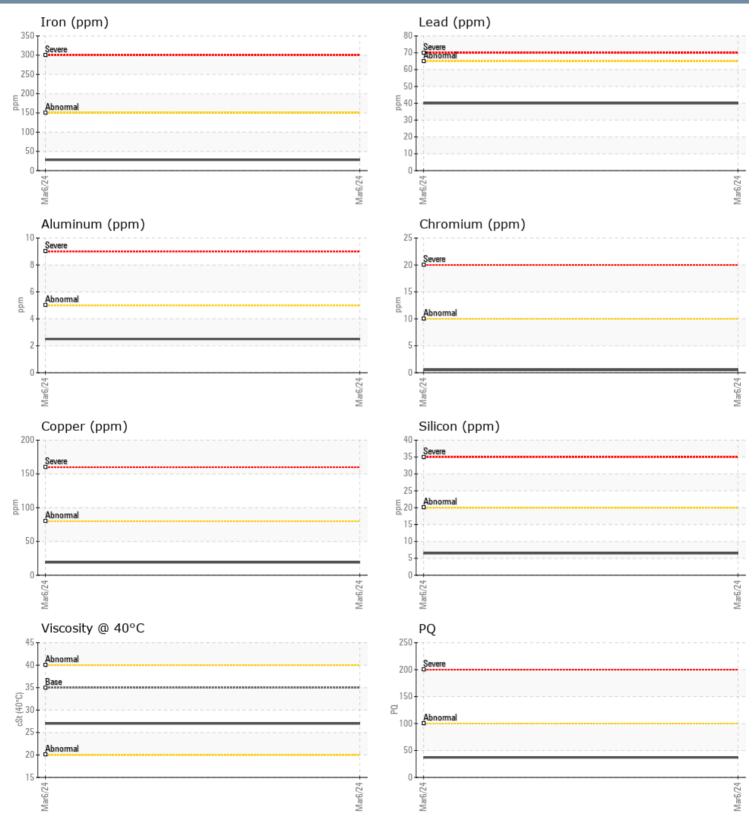
Depot:VPFLOPANUnique No:10923478Signed:Don BaldridgeReport Date:13 Mar 2024

Contact/Location: RICHARD ROBERTS - VPFLOPAN

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPFLOPAN [WUSCAR] 06114645 (Generated: 03/13/2024 15:24:20) Rev: 1

Contact/Location: RICHARD ROBERTS - VPFLOPAN