OIL ANALYSIS REPORT

VOLVO PENTA 51220378955 - INBOARD - STARBOARD GEARBOX

Sample No:VPA056377Oil Type:DEXRON III

SAMPLE INFORMATION

Sample Number Sample Date Machine Hours Oil Hours Oil Changed Sample Status	VPA056377 15 Nov 2023 454 0	 	 FDDA FT PIERCE - POWER CI
Machine Hours Oil Hours Oil Changed	454		
Oil Hours Oil Changed			
Oil Changed		 	 FORT PIERCE, FL
2	Changed	 	 US
Sample Status	ABNORMAL	 	 Contact: KYLE GRASER
	ADNORMAL	 	 k.graser@kirbycorp.com
OIL CONDITION			T:
Visc @ 40°C cSt	25.9	 	 F:
CONTAMINATION			Diagnosis
Water %	NEG	 	 Oil and filter change at the tim
		 	 sampling has been noted. No
	_	 	 corrective action is recommend
la l	1		this time. Resample at the nex
Potassium ppm	0	 	 service interval to monitor.All component wear rates are nor
WEAR METALS			Moderate concentration of vis
PQ	25	 	 dirt/debris present in the oil. T condition of the oil is acceptat
Iron ppm	31	 	 the time in service.
Copper ppm	12	 	
Lead ppm	0	 	
Tin ppm	0	 	
Aluminum ppm	2	 	
Chromium ppm	0	 	
Molybdenum ppm	<1	 	
Nickel ppm	0	 	
Titanium ppm	0	 	
Silver ppm	0	 	
Manganese ppm	0	 	
Vanadium ppm	0	 	
ADDITIVES			
Calcium ppm	■84	 	 _
Magnesium ppm	0	 	
Zinc ppm	11	 	
Phosphorus ppm	246	 	
Barium ppm	□ <1	 	
Boron ppm	134	 	

 Depot:
 VP208659

 Unique No:
 10769924

 Signed:
 Sean Felton

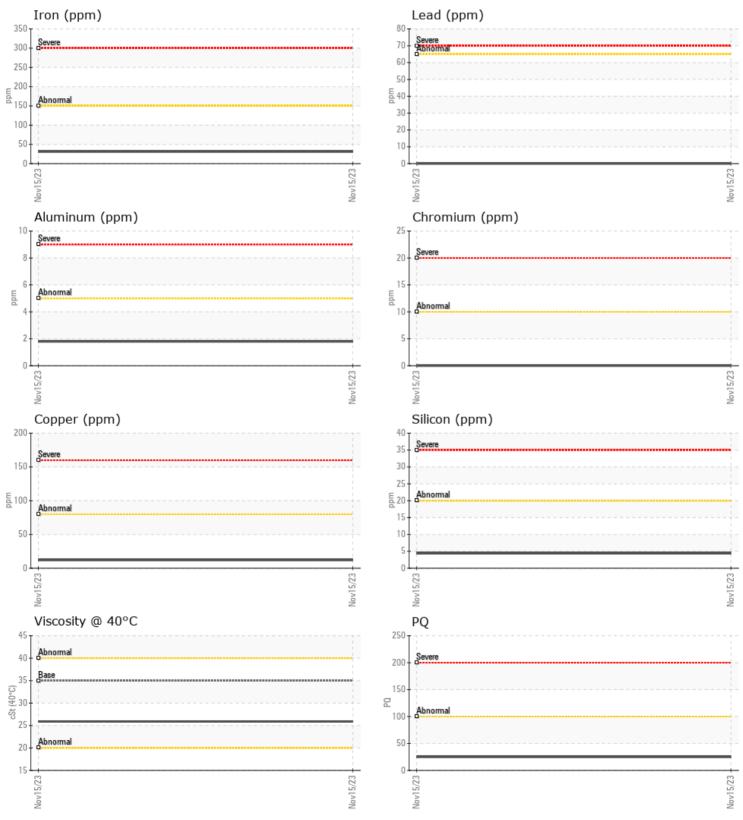
 Report Date:
 07 Dec 2023



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP208659 [WUSCAR] 06025424 (Generated: 12/07/2023 13:59:05) Rev: 1

Contact/Location: KYLE GRASER - VP208659