OIL ANALYSIS REPORT

VOLVO PENTA

ZF 20247366 - INBOARD - CENTER GEARBOX

Sample No:VPA059296Oil Type:SHELL ROTELLA T 30

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ADDITIVES

SAMPLE INFORMATION Sample Number VPA059296 Sample Date 13 Mar 2024 Machine Hours 0 120 **Oil Hours** Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 90.6 CONTAMINATION % Water NEG Silicon ppm 3 Sodium 4 ppm Potassium ppm 0 WEAR METALS PO 88 83 Iron ppm Copper ppm 115 Lead 2 ppm Tin 0 🔲 ppm 2 Aluminum ppm Chromium ppm 0 Molybdenum 116 ppm

SMART DIESEL SERVICE 102 NW 133RD AVE, UNIT 103 PLANTATION, FL US 33325

Contact: ANDRES GARMENDIA smartdieselservice@gmail.com T: (954)258-8100 F:

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:	VPSMAPLA
Unique No:	10940043
Signed:	Don Baldridge
Report Date:	25 Mar 2024

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0

0

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0

2799

1206

1121

33

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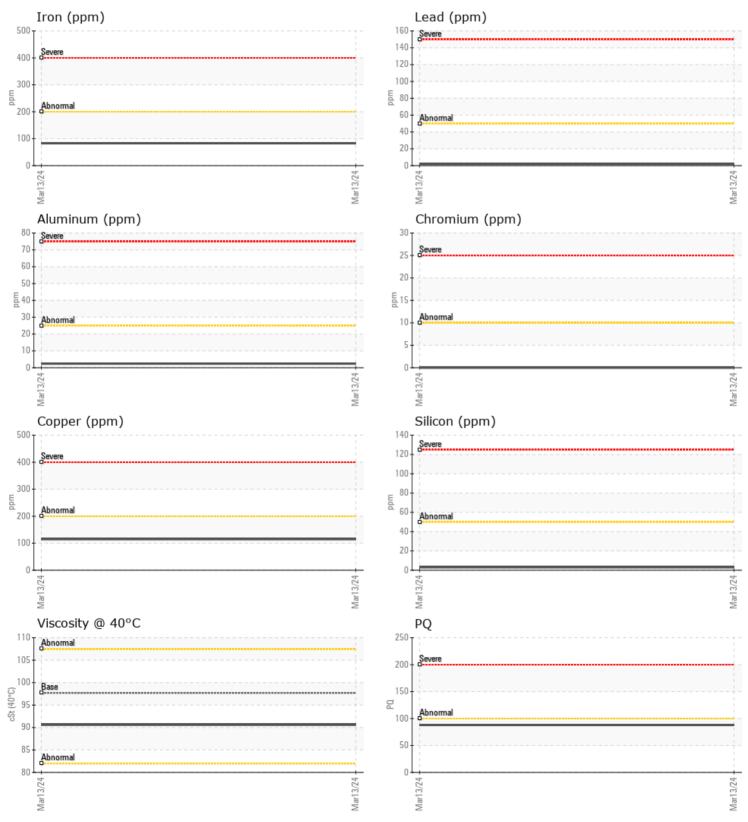
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ppm

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPSMAPLA [WUSCAR] 06125892 (Generated: 03/25/2024 17:17:09) Rev: 1

Contact/Location: ANDRES GARMENDIA - VPSMAPLA