## **OIL ANALYSIS REPORT**

### ZF 20055265 - INBOARD - STARBOARD GEARBOX

Sample No: VPA060884

**Oil Type: DIESEL ENGINE OIL SAE 30** 

SAMPLE INFORM	ATION			
Sample Number		VPA060884	 	
Sample Date		15 Mar 2024	 	
Machine Hours		1141	 	
Oil Hours		40	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	90.5	 	
CONTAMINATION	1			
Water	%	NEG	 	
Silicon	ppm	<b>4</b>	 	
Sodium	ppm	■<1	 	
Potassium	ppm	2	 	
WEAR METALS				
PQ		13	 	
Iron	ppm	5	 	
Copper	ppm	56	 	
Lead	ppm	2	 	
Tin	ppm	<b>  </b> <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	<b>  </b> <1	 	
Molybdenum	ppm	95	 	
Nickel	ppm	<b></b> <1	 	
Titanium	ppm		 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	2171	 	
Magnesium	ppm	<b>103</b>	 	
Zine	ppm	<b>1052</b>	 	
Zinc				
Phosphorus	ppm	995	 	
	ppm ppm	995 0	 	



VOLVO PENTA

24159 HEAD, SC 25 **KEVIN JACKSON** elsc@gmail.com 830-9202 681-9976

#### osis

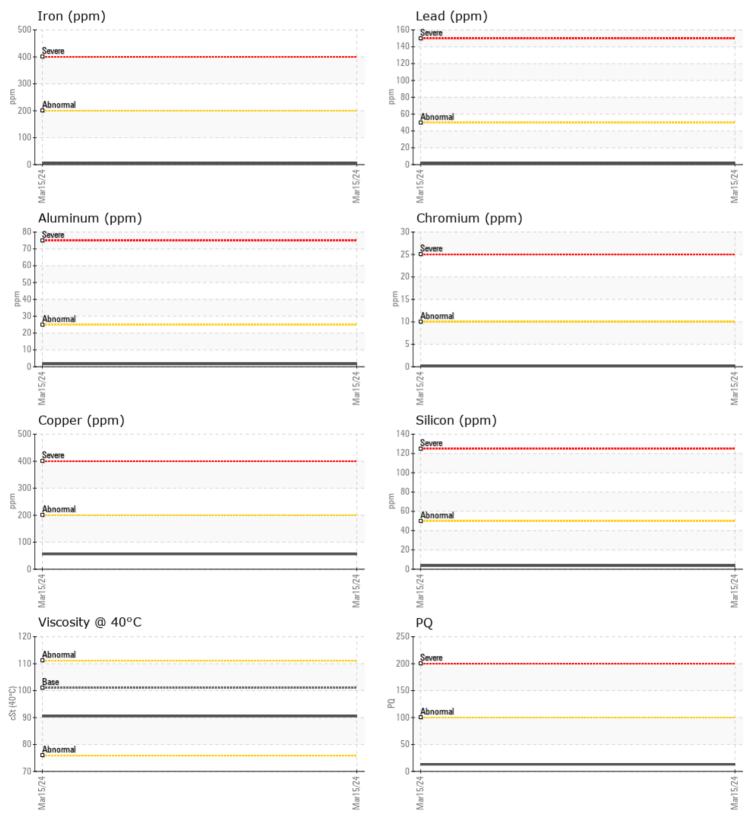
ple at the next service interval nitor.All component wear rates mal. There is no indication of ntamination in the oil. The on of the oil is acceptable for e in service.

Depot: CARHILSC Unique No: 10935921 Signed: Jonathan Hester Report Date: 21 Mar 2024

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: CARHILSC [WUSCAR] 06121770 (Generated: 03/21/2024 16:29:07) Rev: 1

Contact/Location: KEVIN JACKSON - CARHILSC