OIL ANALYSIS REPORT

PARFET H15102 ZF TRANS PARFET - INBOARD (S/N NOT GIVEN) - PORT GEARBOX

Sample No: VPA059698

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number VPA059698 Sample Date 04 Oct 2023 Machine Hours 407 Oil Hours 65 Oil Changed Not Changd Sample Status ABNORMAL Oil CONDITION Visc @ 40°C cSt 26.5 Solicon ppm 13 Solicon ppm 33 Sodium ppm 33 Potassium ppm 38 Iron ppm 38 Iron ppm 433 Iron ppm 0 Aluminum ppm 0					
Machine Hours 407 Oil Hours 65 Oil Changed Not Changd Sample Status ABNORMAL OIL CONDITION Visc @ 40°C cSt 26.5 Sodium ppm 13 Sodium ppm 33 Potassium ppm 34 Iron ppm 38 Copper ppm 38 Lead ppm 38 Molybdenum ppm 0 Not Kell ppm 0 KetAMETALS <	Sample Number		VPA059698	 	
Oil Hours 65 Oil Changed Not Changd Sample Status ABNORMAL OIL CONDITION Visc @ 40°C cSt 26.5 CONTAMINATION Sodium ppm 13 Sodium ppm 33 WEAR METALS Copper ppm 38 Lead ppm 0 Not (bdenum pm 0 Not(bdenum pm 0 <	Sample Date		04 Oct 2023	 	
Not Changed Not Changed Sample Status ABNORMAL OIL CONDITION Visc @ 40°C cSt 26.5 CONTAMINATION Sodium ppm 13 Sodium ppm 33 YetAssium ppm 33 VetAr METALS PQ 35 Iron ppm 38 Copper ppm 38 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm	Machine Hours		407	 	
Sample Status ABNORMAL OIL CONDITION Visc @ 40°C cSt 26.5 CONTAMINATION Sodium ppm 13 Sodium ppm 33 Potassium ppm <1	Oil Hours		65	 	
OIL CONDITION Vise @ 40°C cSt 26.5 CONTAMINATION Solium ppm 13 Solium ppm 33 Potassium ppm 35 WEAR METALS Vertail PQ 35 Iron ppm 38 Copper ppm 33 Lead ppm 0 Aluminum ppm 0 Aluminum ppm 0 Molybdenum ppm 0 Molybdenum ppm	Oil Changed		Not Changd	 	
Visc @ 40°C cSt 26.5 CONTAMINATION Silicon ppm 13 Sodium ppm 33 Potassium ppm 33 WEAR METALS PQ 35 PQ 33 Iron ppm 38 Copper ppm 38 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm 0 Nickel ppm 0 Molybdenum ppm 0 Silver ppm 0 <td>-</td> <td></td> <td>-</td> <td> </td> <td></td>	-		-	 	
CONTAMINATION Silicon ppm 13 Sodium ppm 3 Potassium ppm <1	OIL CONDITION				
Silicon ppm 13 Sodium ppm 3 Potassium ppm <1	Visc @ 40°C	cSt	26.5	 	
Sodium ppm 3 Potassium ppm <1	CONTAMINATION				
Sodium ppm 3 Potassium ppm <1	Silicon	ppm	13	 	
Potassium ppm <1 WEAR METALS PQ 35 Iron ppm 35 Copper ppm 38 Lead ppm 483 Aluminum ppm 0 Aluminum ppm 0 Nickel ppm 0 Molybdenum ppm 0 Nickel ppm 0 Manganese ppm <1 Vanadium ppm 216 Calcium ppm 216 Magnesium ppm 0				 	
PQ 35 Iron ppm 38 Copper ppm 38 Lead ppm 38 Aluminum ppm <1	Potassium			 	
Iron ppm 38 Copper ppm 38 Lead ppm 83 Tin ppm <1	WEAR METALS				
Iron ppm 38 Copper ppm 38 Lead ppm 83 Tin ppm Aluminum ppm 0 Aluminum ppm 0 Aluminum ppm 0 Molybdenum ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm <1	PO		35	 	
Copper ppm 38 Lead ppm ▲ 83 Tin ppm <1		maa		 	
Lead ppm A 83 Tin ppm <1				 	
Tin ppm <1				 	
Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1			■<1	 	
Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1	Aluminum			 	
Molybdenum ppm 0 Nickel ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1				 	
Nickel ppm 0 Titanium ppm 0 </td <td></td> <td></td> <td></td> <td> </td> <td></td>				 	
Titanium ppm 0 Silver ppm 0 Manganese ppm <1				 	
Silver ppm 0 Manganese ppm <1 Vanadium ppm <1 ADDITIVES Calcium ppm 216 Magnesium ppm 0 Zinc ppm 45				 	
Manganese ppm <1 Vanadium ppm <1					
Vanadium ppm <1 ADDITIVES Calcium ppm 216 Magnesium ppm 0 Zinc ppm 45					
Calcium ppm 216 Magnesium ppm 0 Zinc ppm 45				 	
Magnesium ppm 0 Zinc ppm 45	ADDITIVES				
Zinc ppm 45	Calcium	ppm	216	 	
Zinc ppm 45	Magnesium	ppm	0	 	
			45	 	
Phosphorus ppm 547	Phosphorus	ppm	547	 	
Barium ppm 117			117	 	
Boron ppm 288	Boron		288	 	

Marine - 767948

VOLVO PENTA

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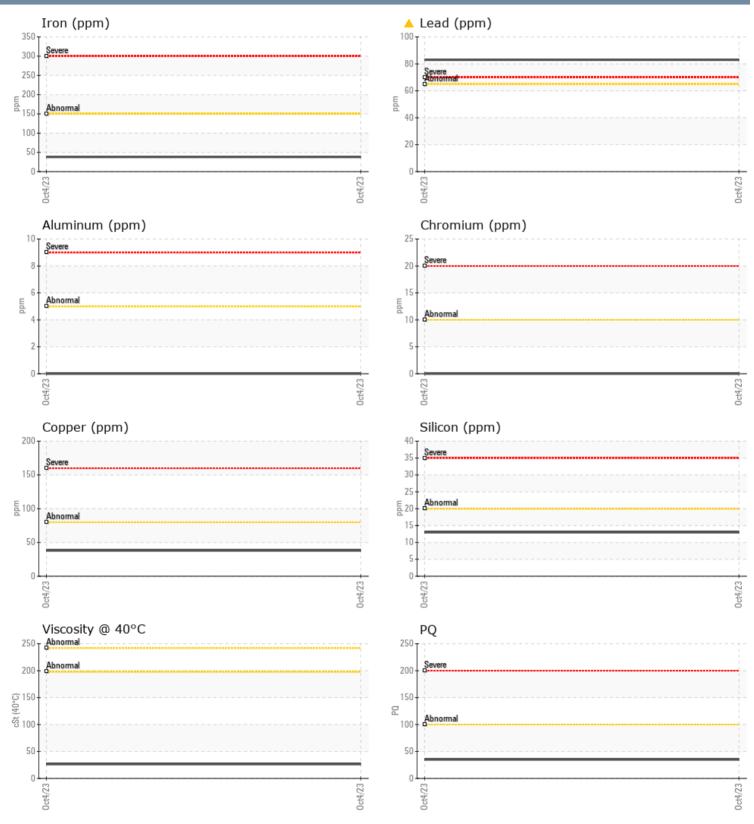
ctive action is recommended ne. Resample at the next terval to monitor. Please e brand, type, and viscosity on your next sample.Clutch dicated. There is no of any contamination in ne condition of the oil is le for the time in service.

Depot: VP154879 Unique No: 10685275 Signed: Jonathan Hester Report Date: 11 Oct 2023

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: MARK LEWIS - VP154879