



## WEBER VOLVO PENTA 3940018814 - STARBOARD IPS

Sample No: VPA062748
Oil Type: {unknown}

Sample Number  Sample Date  11 Jun 2024  Machine Hours  0	SAMPLE INFORMA	TION			
Sample Date   11 Jun 2024		ITION			
Machine Hours         0					
Oil Hours         0	•				
Oil Changed Sample Status NORMAL					
NORMAL				 	
Visc @ 40°C   CSt   105.9			-		
Visc @ 40°C	Sample Status		NORMAL	 	
Vater	OIL CONDITION				
NEG	Visc @ 40°C	cSt	<b>105.9</b>	 	
Silicon       ppm       10 <t< td=""><td>CONTAMINATION</td><td></td><td></td><td></td><td></td></t<>	CONTAMINATION				
Silicon	Water	%	NEG	 	
Sodium         ppm         -1             Potassium         ppm         7             WEAR METALS           WEAR METALS           PQ         21              Iron         ppm         24              Copper         ppm         7               Lead         ppm         -1               Aluminum         ppm         -1               Chromium         ppm         -1               Molybdenum         ppm         -1               Nickel         ppm         0               Silver         ppm         0               Vanadium         ppm         6              Abpritives				 	
Potassium         ppm         7              WEAR METALS           PQ         21               Iron         ppm         24               Copper         ppm         7			_	 	
WEAR METALS           PQ         21              Iron         ppm         24              Copper         ppm         7              Lead         ppm         <1			_	 	
Tron			=04		
Copper         ppm         7 <td></td> <td></td> <td></td> <td></td> <td></td>					
Lead       ppm       Image: square sq			_		
Tin ppm			_		
Aluminum ppm 2 Chromium ppm <-1					
Chromium         ppm         <1					
Molybdenum         ppm         <1			_		
Nickel         ppm         0 <td></td> <td></td> <td>_</td> <td></td> <td></td>			_		
Titanium         ppm	•				
Silver         ppm         0              Manganese         ppm         4              Vanadium         ppm         0              ADDITIVES           Calcium         ppm         6              Magnesium         ppm         92              Zinc         ppm         3              Phosphorus         ppm         1228              Barium         ppm         0					
Manganese         ppm         4			_		
Vanadium         ppm         0              ADDITIVES           Calcium         ppm         6              Magnesium         ppm         92              Zinc         ppm         3              Phosphorus         ppm         1228              Barium         ppm         0			-		
ADDITIVES  Calcium ppm 6  Magnesium ppm 92  Zinc ppm 3  Phosphorus ppm 1228  Barium ppm 0	-		-		
Calcium         ppm         6              Magnesium         ppm         92              Zinc         ppm         3              Phosphorus         ppm         1228              Barium         ppm         0	vandululli	phili	<u> </u>	 	
Magnesium         ppm         92              Zinc         ppm         3              Phosphorus         ppm         1228              Barium         ppm         0	ADDITIVES				
Magnesium         ppm         92              Zinc         ppm         3              Phosphorus         ppm         1228              Barium         ppm         0	Calcium	ppm	6	 	
Zinc         ppm         3               Phosphorus         ppm         1228               Barium         ppm         0	Magnesium		92	 	
Barium ppm <b>0</b>	Zinc		3	 	
	Phosphorus	ppm	1228	 	
Boron ppm <b>377</b>	Barium	ppm	0	 	
	Boron	ppm	377	 	

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## Diagnosis

No corrective action is recommended at this time. 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:VP867279Unique No:11075554Signed:Doug BogartReport Date:13 Jun 2024

## **OIL ANALYSIS REPORT**



