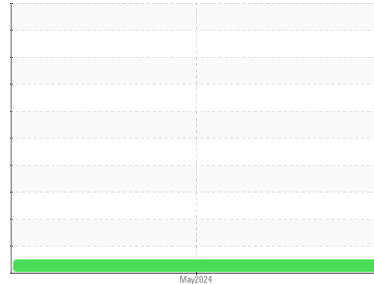


Area  
**SHIRLY STREET MARINE [TIM 9200]**  
 Machine Id  
**VOLVO PENTA 7008556894**  
 Component  
**Port Diesel Fuel**  
 Fluid  
**{not provided} (--- GAL)**



**DIAGNOSIS**

**Recommendation**  
 No corrective action is recommended at this time.

**Corrosion**  
 All metal levels are normal indicating no corrosion in the system.

**Contaminants**  
 The water content is negligible. There is no indication of any contamination in the fuel.

**Fuel Condition**  
 The condition of the fuel is acceptable for the time in service.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>VPA029635</b>	---	---
Sample Date	Client Info			<b>15 May 2024</b>	---	---
Machine Age	hrs	Client Info		<b>489</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		<b>2.46</b>	---	---

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m		<b>198</b>	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	<b>0</b>	---	---
Sodium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Potassium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Water	%	ASTM D6304	<0.05	<b>0.003</b>	---	---
ppm Water	ppm	ASTM D6304	<500	<b>36</b>	---	---

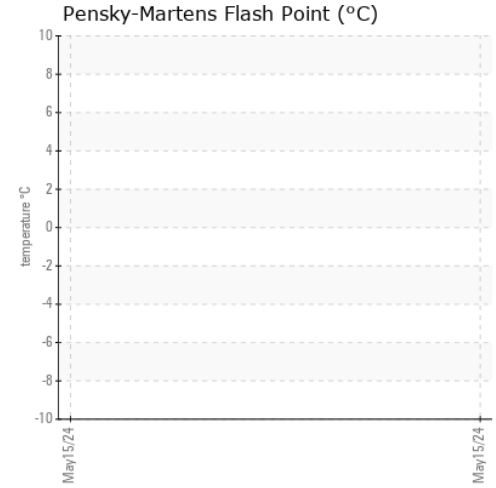
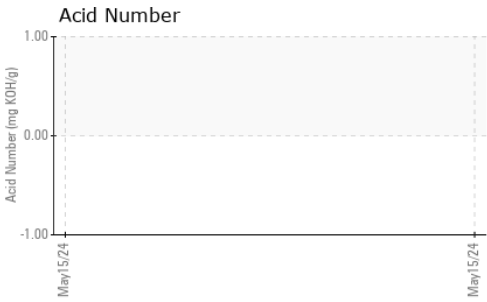
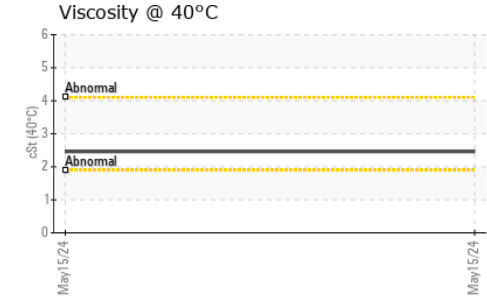
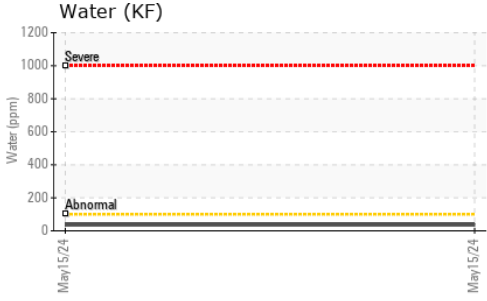
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Lead	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Iron	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Magnesium	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---
Phosphorus	ppm	ASTM D5185m	<0.1	<b>&lt;1</b>	---	---
Zinc	ppm	ASTM D5185m	<0.1	<b>0</b>	---	---

**SAMPLE IMAGES**

		method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image

**FUEL REPORT**

**GRAPHS**



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : VPA029635 **Received** : 17 May 2024  
**Lab Number** : **06183262** **Tested** : 05 Jun 2024  
**Unique Number** : 11034588 **Diagnosed** : 05 Jun 2024 - Doug Bogart  
**Test Package** : MOB 1 ( Additional Tests: KF )

To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

**Johnson & Towers, Inc**  
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 MT.LAUREL, NJ  
 US 08054

Contact: BRENT BUZBY  
 BBUZBY@JOHNSONTOWERS.COM

T:  
F: