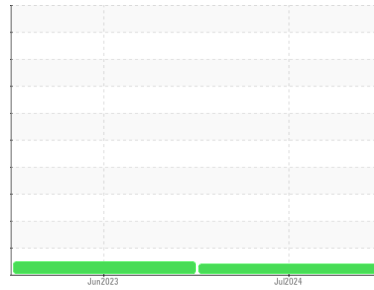




FUEL REPORT

Sample Rating Trend



VIS DEBRIS



Area

Nashville

Machine Id

[Nashville] Diesel - #3 Starboard

Component

Starboard Diesel Fuel

Fluid

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (21617 GAL)

DIAGNOSIS

Recommendation

We recommend you service the filters on this component.

Corrosion

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

Contaminants

Moderate concentration of visible dirt/debris present in the fuel. The water content is negligible.

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	WC0805255	WC0683333	---
Sample Date	Client Info	06 Jul 2024	13 Jun 2023	---
Machine Age	hrs	0	0	---
Sample Status		ABNORMAL	NORMAL	---

PHYSICAL PROPERTIES

method	limit/base	current	history1	history2
Visc @ 40°C	cSt	2.4	2.29	---

SULFUR CONTENT

method	limit/base	current	history1	history2
Sulfur	ppm	0	0	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon	ppm	<1	0	---
Sodium	ppm	2	0	---
Potassium	ppm	<1	0	---
Water	%	0.003	0.003	---
ppm Water	ppm	32	26.6	---

HEAVY METALS

method	limit/base	current	history1	history2
Aluminum	ppm	0	0	---
Nickel	ppm	0	0	---
Lead	ppm	0	0	---
Vanadium	ppm	0	0	---
Iron	ppm	0	0	---
Calcium	ppm	0	<1	---
Magnesium	ppm	0	0	---
Phosphorus	ppm	0	2	---
Zinc	ppm	0	<1	---

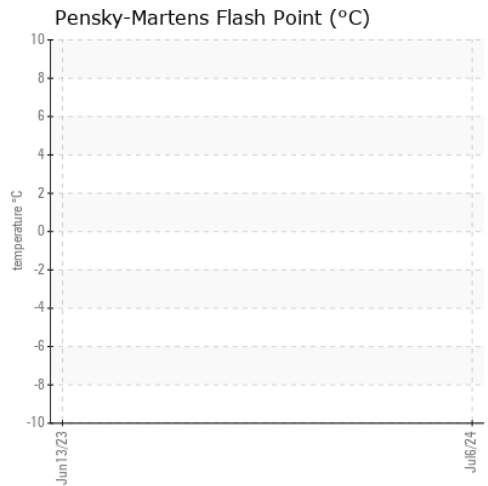
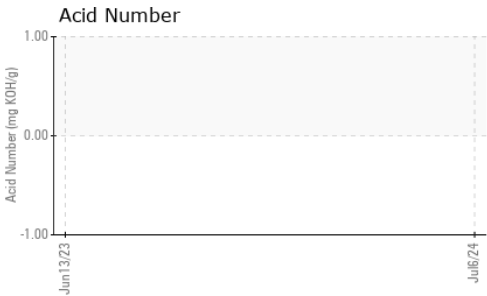
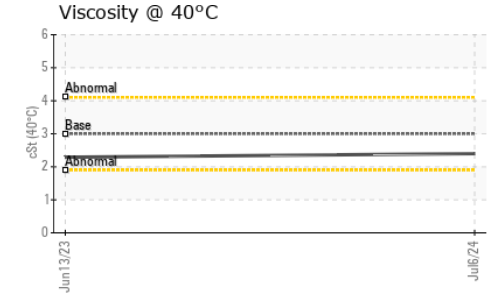
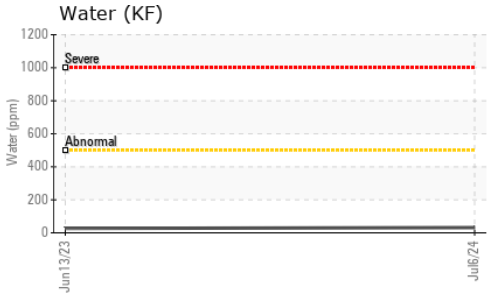
SAMPLE IMAGES

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



FUEL REPORT

GRAPHS



Certificate L2367

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)

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0805255 **Received** : 15 Jul 2024
Lab Number : 06236692 **Tested** : 17 Jul 2024
Unique Number : 11125526 **Diagnosed** : 17 Jul 2024 - Jonathan Hester
Test Package : IND 2 (Additional Tests: KF)

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