



FUEL REPORT

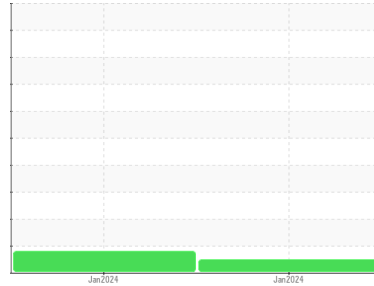
Sample Rating Trend

NORMAL



Machine Id
LIEBHERR CR6611

Component
Diesel Fuel
Fluid
{not provided} (--- GAL)



DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample. 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	WC0867409	WC0867452	---
Sample Date	Client Info	05 Jan 2024	04 Jan 2024	---
Machine Age	hrs	13889	13889	---
Sample Status		NORMAL	ABNORMAL	---

PHYSICAL PROPERTIES

method	limit/base	current	history1	history2
Visc @ 40°C	cSt	2.73	2.75	---

SULFUR CONTENT

method	limit/base	current	history1	history2
Sulfur	ppm	0	21	---

CONTAMINANTS

method	limit/base	current	history1	history2
Silicon	ppm	<1	<1	---
Sodium	ppm	1	1	---
Potassium	ppm	1	2	---
Water	%	0.005	0.006	---
ppm Water	ppm	52	64	---

HEAVY METALS

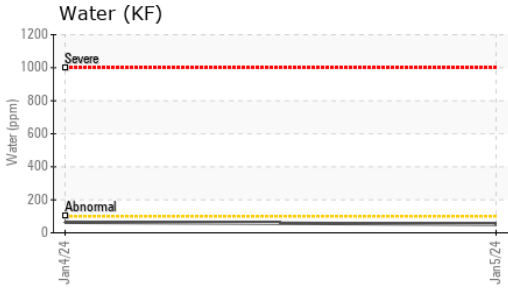
method	limit/base	current	history1	history2
Aluminum	ppm	0	0	---
Nickel	ppm	0	<1	---
Lead	ppm	<1	<1	---
Vanadium	ppm	0	0	---
Iron	ppm	0	0	---
Calcium	ppm	0	3	---
Magnesium	ppm	<1	3	---
Phosphorus	ppm	3	7	---
Zinc	ppm	0	0	---

SAMPLE IMAGES

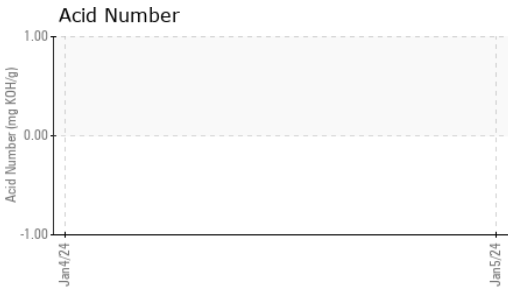
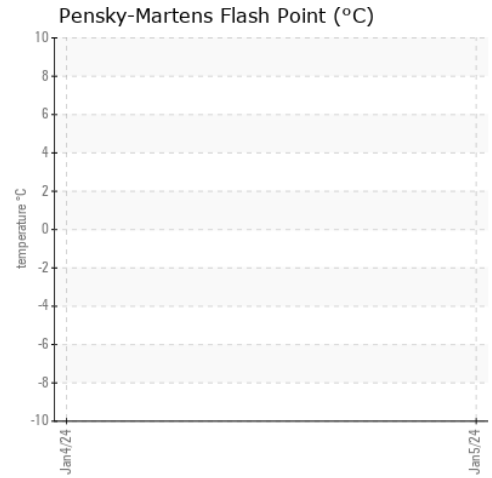
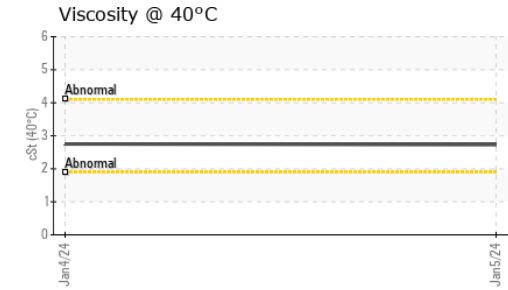
method	limit/base	current	history1	history2
Color				<i>no image</i>
Bottom				<i>no image</i>



FUEL REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC0867409 **Received** : 10 Jan 2024
Lab Number : **06057562** **Diagnosed** : 15 Jan 2024
Unique Number : 10823511 **Diagnostician** : Jonathan Hester
Test Package : CONST (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)

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