

FUEL REPORT









Machine Id LIEBHERR L550 66722

Component
Diesel Fuel

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (--- 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.

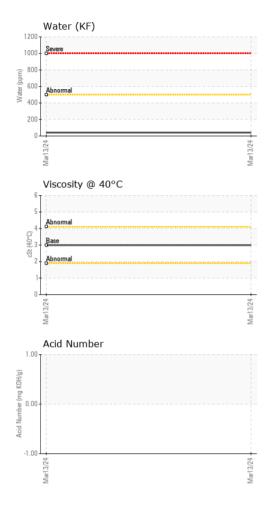
Fuel Condition

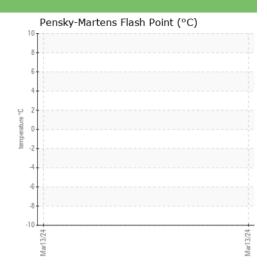
The condition of the fuel is acceptable for the time in service.

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SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		LH0258474		
Sample Date		Client Info		13 Mar 2024		
Machine Age	hrs	Client Info		5385		
Sample Status				NORMAL		
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	2.99		
SULFUR CONTE	٧T	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m	10	0		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0		
Sodium	ppm	ASTM D5185m	<0.1	0		
Potassium	ppm	ASTM D5185m	<0.1	1		
Water	%	ASTM D6304	< 0.05	0.004		
ppm Water	ppm	ASTM D6304	< 500	41		
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	2		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	< 0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	0		
Iron	ppm	ASTM D5185m	< 0.1	0		
Calcium	ppm	ASTM D5185m	<0.1	4		
Magnesium	ppm	ASTM D5185m	< 0.1	<1		
Phosphorus	ppm	ASTM D5185m	<0.1	0		
Zinc	ppm	ASTM D5185m	< 0.1	0		
SAMPLE IMAGES	;	method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image

LIEBHERR

FUEL REPORT







Certificate 12367

Laboratory

Sample No. : LH0258474 Lab Number : 06133756 Unique Number : 10953221

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 29 Mar 2024 Tested : 05 Apr 2024 Diagnosed

: 05 Apr 2024 - Jonathan Hester Test Package : CONST (Additional Tests: KF, SCREEN)

569 S VAN BUREN ST PLACENTIA, CA US 92870 Contact: XAVIER TOGIA xtogia@bejac.com

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)

Contact/Location: XAVIER TOGIA - BEJPLA

Report Id: BEJPLA [WUSCAR] 06133756 (Generated: 04/05/2024 13:50:23) Rev: 1

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