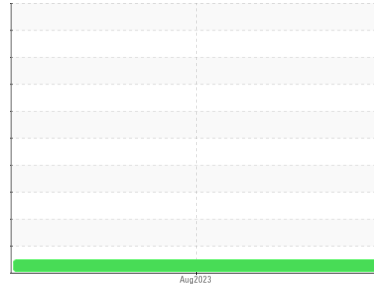




FUEL REPORT

Sample Rating Trend

NORMAL



Machine Id
AIRBUS N685TA
 Component
Center Jet Fuel
 Fluid
JET FUEL Type A (--- GAL)

DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample.

Wear

{not applicable}

Contamination

Lab tests confirm no microbial present in the sample. The fuel phase was tested for microbes, as there was no separate water phase present in the sample.

Fluid Condition

{not applicable}

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0838481	---	---
Sample Date	Client Info			09 Aug 2023	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

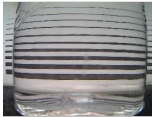

PHYSICAL PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	<8.0	1.3	---	---

SULFUR CONTENT		method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185(m)	<3000	346	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	<1.0	<1	---	---
Sodium	ppm	ASTM D5185(m)	<0.1	<1	---	---
Potassium	ppm	ASTM D5185(m)	<0.1	<1	---	---

MICROBIAL		method	limit/base	current	history1	history2
Microbes	CFU/L	ASTM D6469*	>=100000	0	---	---

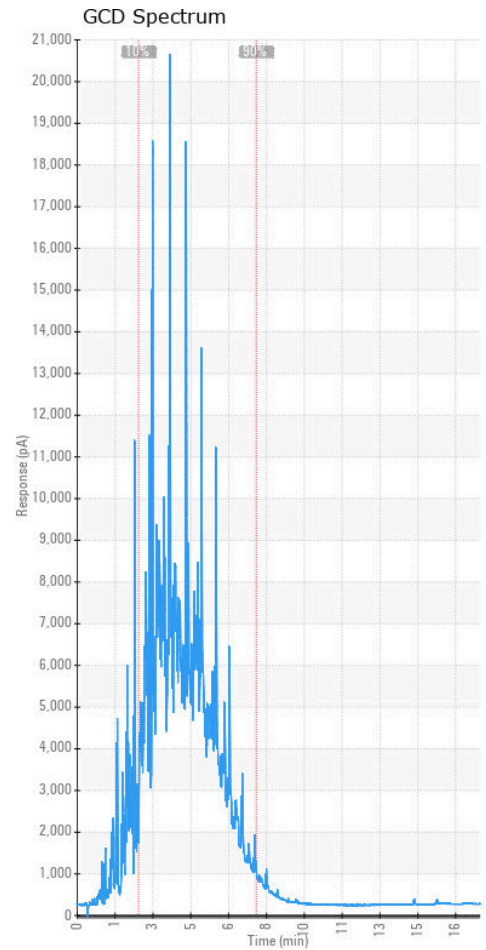
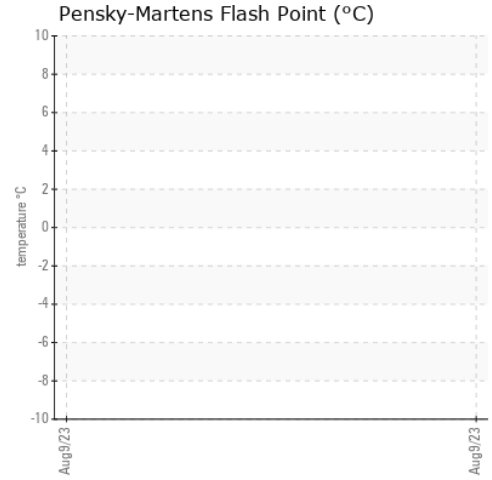
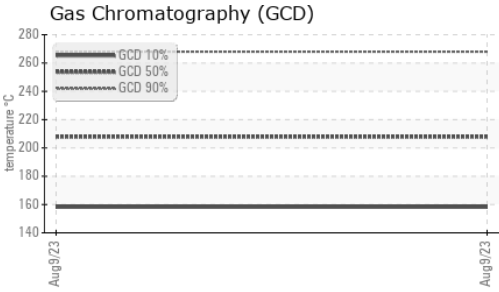
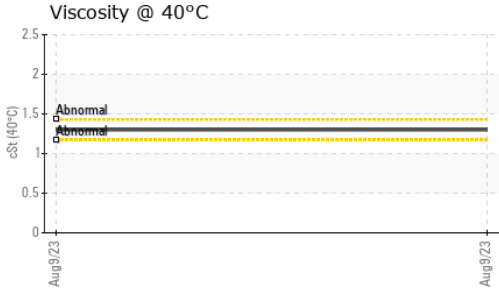
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185(m)	<0.1	0	---	---
Nickel	ppm	ASTM D5185(m)	<0.1	0	---	---
Lead	ppm	ASTM D5185(m)	<0.1	0	---	---
Vanadium	ppm	ASTM D5185(m)	<0.1	0	---	---
Iron	ppm	ASTM D5185(m)	<0.1	<1	---	---
Calcium	ppm	ASTM D5185(m)	<0.1	0	---	---
Magnesium	ppm	ASTM D5185(m)	<0.1	0	---	---
Phosphorus	ppm	ASTM D5185(m)	<0.1	0	---	---
Zinc	ppm	ASTM D5185(m)	<0.1	0	---	---

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



FUEL REPORT

GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0838481 **Received** : 10 Aug 2023
Lab Number : **02575269** **Diagnosed** : 14 Aug 2023
Unique Number : 5620320 **Diagnostician** : Kevin Marson
Test Package : TEST (Additional Tests: GC-PercFuel, GCD, ICP, KV40, Microbes, Spat)

KF Aero
 9500 Airport Road
 Mount Hope, ON
 CA L0R 1W0
 Contact: Helen Krzywicki
 h.krzywicki@kfaero.ca
 T: (905)679-3313
 F: (905)679-4921

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.