

**OIL ANALYSIS REPORT** 

**WEAR CONTAMINATION FLUID CONDITION**  **NORMAL NORMAL NORMAL** 

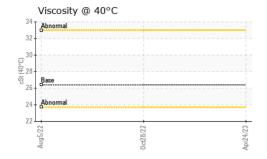
Area (C-GZOX) [53126]

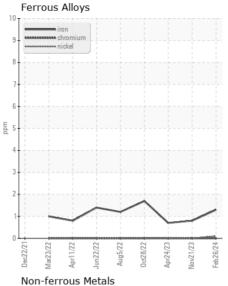
[C-GZOX] FALCON 20 P-98149C (S/N 463)

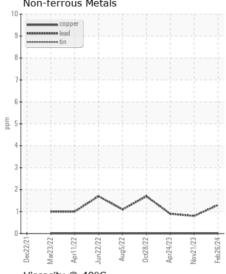
Jet Turbine

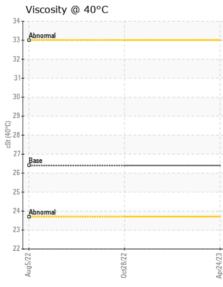
MOBIL JET OIL 254 (--- GAL)

DATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
	Sample Number		Client Info		GT55303	GT55299	GT97569
	Sample Date		Client Info		26 Feb 2024	21 Nov 2023	24 Apr 2023
	Machine Age	hrs	Client Info		11066	10839	10601
	Oil Age	hrs	Client Info		706	479	37
	Filter Age	hrs	Client Info		227	238	37
	Oil Changed		Client Info		N/A	N/A	N/A
	Filter Changed		Client Info		N/A	N/A	N/A
	Sample Status						NORMAL
	Iron	ppm	ASTM D5185(m)	>8	1	<1	<1
	Chromium	ppm	ASTM D5185(m)	>2	0	0	0
	Nickel	ppm	ASTM D5185(m)	>2	<1	0	0
	Silver	ppm	ASTM D5185(m)	>2	<1	0	<1
	Aluminum	ppm	ASTM D5185(m)	>2	1	<1	1
	Lead	ppm	ASTM D5185(m)	>3	1	<1	<1
	Copper	ppm	ASTM D5185(m)	>3	0	0	0
	Water		WC Method	>0.1	NEG	NEG	NEG
	Magnesium	ppm	ASTM D5185(m)	0	0	0	0
	Visc @ 40°C	cSt	ASTM D7279(m)	26.4			27.8











CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No. Unique Number : 5759435

: GT55303 Lab Number : 02626303

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

Received Tested Diagnosed

: 02 Apr 2024

**Honeywell Engines** 111 S. 34th Street, 301 Receiving, Attn: SOAP Program PHOENIX, AZ US 85034

Contact: GARRETT

Test Package : G731 ( Additional Tests: ICP ) 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.

F: (602)365-2676