

## Advisory for N40XR L40.2028 - 18 DECEMBER 2023

PALACE INTERNATIONAL LTD. HATCHWOOD PLACE **FARNHAM ROAD ODIHAM HAMPSHIRE RG29 1AB** UK

**Email distribution:** 

**Dave Taylor** Attention:

Operator Code: JC1

(This code can be used for general communication with Jet-Care as well as on trend forms and iECHO GPA™ for identification.)

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iECHO GPA is the free Jet-Care app for manually recorded engine trending. See video at <a href="https://www.jet-care.com/gpa-iecho.html">https://www.jet-care.com/gpa-iecho.html</a> iECHO GPA

Current users are encouraged to maintain currency by:

App Store

(1) Updating to the latest version.

(2) Syncing the app to ensure the Operator and aircraft details are current.

(3) Review and update the app default data settings to match their aircraft profile (Air Temperature, Air Speed and Fuel Flow type). See the app guide.

	Registration AC. Serial	AC. Make/Model Engine Type	#	Engine	Data Source	Trend Stage	Trends	First	Last	Age of Data (days)	Trend Status	See Comments Page
1	N40XR	Bombardier Learjet 40	1	116602	Electronic	Takeoff	1546	03-May-2005	09-Dec-2023	9	EARLY WARNING	Yes
	L40.2028	HONEYWELL TFE731-20BR-1B	1	116602	Electronic	Cruise	740	30-Apr-2005	09-Dec-2023	9	EARLY WARNING	Yes
			1	116602	Manual	Cruise	1275	25-Jun-2005	08-Dec-2023	10	EARLY WARNING	Yes
			2	116603	Electronic	Takeoff	1462	30-Apr-2005	09-Dec-2023	9	Normal	
			2	116603	Electronic	Cruise	665	15-Jun-2005	09-Dec-2023	9	Normal	
			2	116603	Manual	Cruise	1276	25-Jun-2005	08-Dec-2023	10	Normal	

Issued under the authority of David Taylor, Program Manager Released by DOT

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Registration: N40XR / Engine # 1: 116602

- ADVISORY - EARLY WARNING - Information received (email dated 9th December 2023) - Fri 8th Dec, amber CAS L ENGCMPTR FAULT QRH carried out, then white CAS CHECK L EDS

For your information aside from the code 239 (download DEEC's) the following faults were recorded in the downloads dated 9th December 2023;

Type Date Time Code / Description /

Level Dld Ref Engine

Fault Code 2023-12-09 4325:07:35.9 5 N1 Signal Not Reasonable (N1 < 2% when N2 > 45%) 4

22-AB250.222 116602

Fault Code 2023-12-09 4325:07:40.1 1 N1 Monopole Circuit open

4 22-AB250.222 116602

Fault Code 2023-12-09 4325:07:40.1 239 NOTICE DEEC power cycled after start (2%<N2<40%)

22-AB250.222 116602

Maintenance to carry out investigation / replacement of the N1 monopole (email dated 9th Dec).

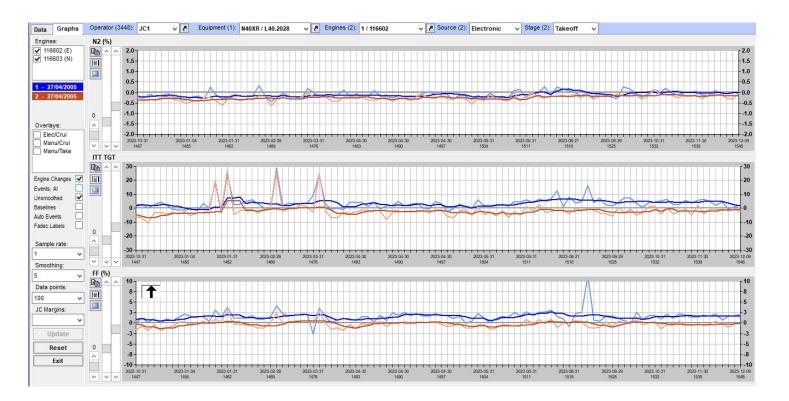


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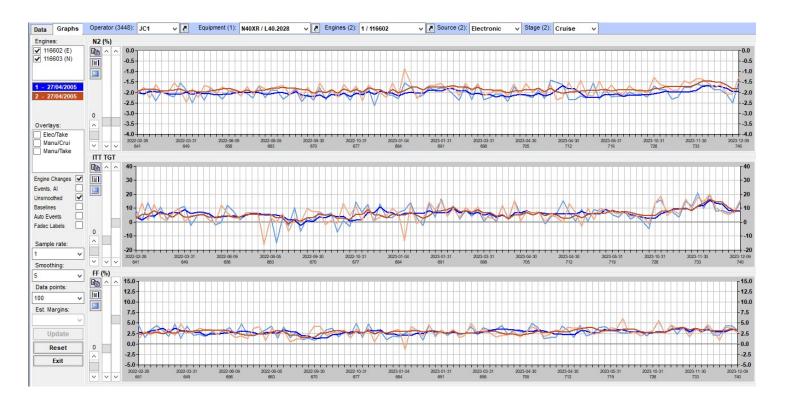
Email data to <a href="mailto:data@jet-care.com">data@jet-care.com</a> or via <a href="http://webecho.jet-care.com/submitdata/">http://webecho.jet-care.com/submitdata/</a> Email others to <a href="mailto:admin@jet-care.com">admin@jet-care.com</a>



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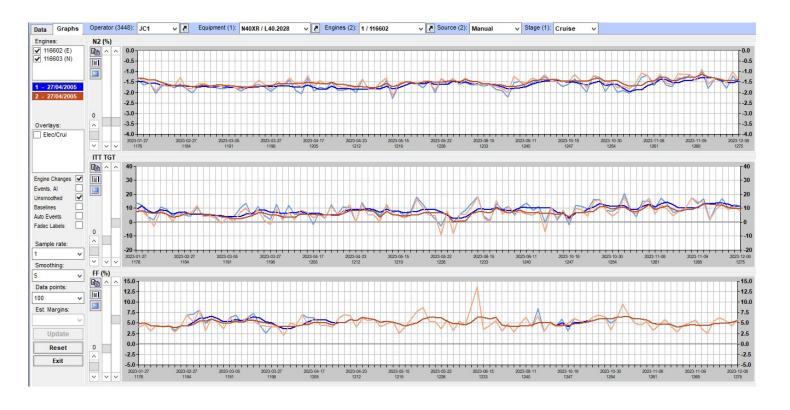


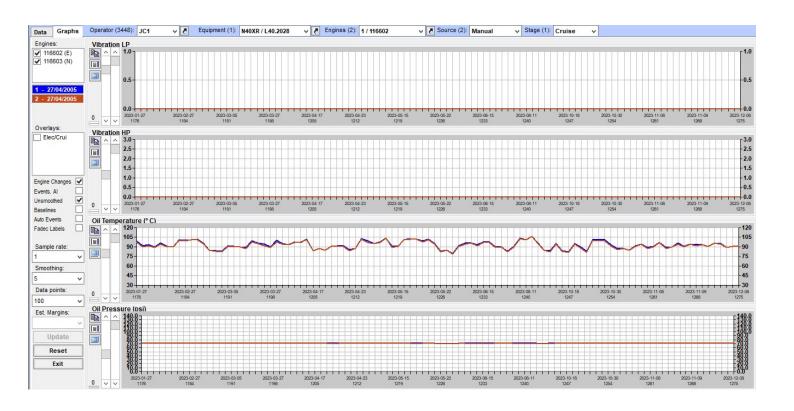












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