



A319

Engine Condition Monitoring

Weekly Report

ECM-LWA-Y25/W4-MSN2878

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Via Osteria Grande 57
37066 – Sommacampagna – Verona - Italy

ECM WEEKLY REPORT

A/C Type	A/C MSN	Pos	Engine S/n	Engine Type	Last Data Date	Monitoring Date	Cr. ΔEgt	Cr. ΔN2	Cr. ΔFF	Cr. N1 Vibs	Cr. N2 Vibs	Cr. Oil Tp.	Cr. Oil Press	To.EGT	To.N1	To.N2	Oil consumpt.	CFM Alert
A319-112	2878	1	577744	CFM56-5B6/P	2025-01-11	2025-01-24	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
		2	577751	CFM56-5B6/P	2025-01-11	2025-01-24	OK	OK	OK	OW	OK	OK	OK	OK	OK	OK	OK	OK

Summary/ Analysis / Recommendations:

ESN 577744 and ESN 577751 have been checked for primary parameters shifts from baselines and for secondary parameters limits as per approved maintenance manuals.

ESN577751, High N1 Vibrations:

2025_01_17: WC-EO-72-023R00 (WC2104), already planned for 12/01/2025, has not been accomplished; Last CFM alert dated 12/01/2025 for the flight data captured on 04/01/2025 h11:16utc (TO phase); the majority of the alerts are in TO phase;

2025_01_10: WC-EO-72-023R00 has been issued to PF the TS for N1 High Vibs on ESN577751 (WLA#01) following CNR_LWA_CFM56-5B_20241221039; Last CFM alert dated 28/12/2024 for the flight data captured on 25/12/2024 h08:43utc (Cruise phase); WC-EO-72-023R00 planned for 12/01/2025;

2025_01_07: WC-EO-72-023R00 has been issued to PF the TS for N1 High Vibs on ESN577751 (WLA#01) following CNR_LWA_CFM56-5B_20241221039;

2024_12_27: LWA communicates to ALP the feedbacks from the crew and inform that fan blade relub (only midspan shrouds) has been done on 25/12/2024;

2024_12_27: ALP communicates to LWA that we need info from the crew and suggests to set the PCI card download interval to daily basis;

2024_12_26: LWA communicates to ALP that CFM has issue CNR_LWA_CFM56-5B_20241221039 (email dated 26/12/2024 h11:44);

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Summary/ Analysis / Recommendations:

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Checked by: Francesco De Negri









