



***A319***

***Engine Condition Monitoring***

***Weekly Report***

***ECM-LWA-Y23/W52-MSN2954***

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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 | Last Flight 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 | 2954    | 1   | 577849     | CFM56-5B6/P | 2023-12-25     | 2023-12-28       | OK       | OK      | OK      | OK          | OK          | OK          | OK            | OK     | OK    | OK    | OK            | OK        |
|          |         | 2   | 577850     | CFM54-5B6/P | 2023-12-25     | 2023-12-28       | OK       | OK      | OK      | OK          | OK          | OW          | OK            | OK     | OK    | OK    | OK            | OK        |

**Summary/ Analysis / Recommendations:**

ESN 577849 and ESN 577850 have been checked for primary parameters shifts from baselines and for secondary parameters limits as per approved maintenance manuals. Engine Oil Consumption reveals no shift from average values and no sudden shifts; the AMM Limits are respected.

**ESN577850 (Cr. Oil Tp.):**

2023-09-15: (email 11:30) Asked Mr.Abdulrahman in order to proceed with the TSM TASK 79-00-00-810-835-A;

2023-03-31: (email 12:50) Asked Mr.Abdulrahman in order to proceed with the TSM TASK 79-00-00-810-835-A;

2023-03-31: Mr.Essam sent the PFR: no evidence of SENSOR-TEMP, RIGHT WING TK OUTER CHANNEL A (30QJ2);

2023-03-20: LWA kindly asked Mr.Essam to provide PFR; Waiting for the PFR;

2023-03-17: No news from LWY; asked again LWA (email dated 17/03/2023 12:29);

2023-03-08: Again pushed to have PFR;

2023-03-06: No news from LWY

# ECM WEEKLY REPORT

## Summary/ Analysis / Recommendations:

2023-02-23: TS Done but no PFR Message found ;asked LWY via email to have the last PFR; waiting for those PFR to reissue another TS;

2023-02-16: Planned within February 19th, 2023 the WC-EO-79-005R00 (WC1975) to TS as per TSM Task 79-00-00-810-835-A FUEL LEVEL SENSING R OUT TEMP SENSOR 30QJ2" due to SENSOR-TEMP, RIGHT WING TK OUTER CHANNEL A (30QJ2) suspected

2023-02-03: Planned for February 12th, 2023 the WC-EO-79-005R00 (WC1975) to TS as per TSM Task 79-00-00-810-835-A FUEL LEVEL SENSING R OUT TEMP SENSOR 30QJ2" due to SENSOR-TEMP, RIGHT WING TK OUTER CHANNEL A (30QJ2) suspected

2023-01-11: Issued WC-EO-79-005R00 to TS as per TSM Task 79-00-00-810-835-A FUEL LEVEL SENSING R OUT TEMP SENSOR 30QJ2" due to SENSOR-TEMP, RIGHT WING TK OUTER CHANNEL A (30QJ2) suspected

2023-01-11: Oil Temp trend unstable, on watch for further data

Prepared by: Francesco De Negri



Checked by: Francesco De Negri









