



Date:9/15/2023


Time:6:06 AM

FLT OPS / TECH / 72/Sep 15, 2023

To :
A320

Subject : USE OF MAXIMUM CONTINUOUS THRUST (MCT)

It has been noted with great CONCERN that crew is using MCT to enhance climb performance. Please see the definition of MCT by Airbus.

 <p>PAKISTAN International Airlines Great People to Fly With</p> <p>A320 A320 AIRCRAFT PERFORMANCE RELATED FCOM EXTRACT</p>	<p>PERFORMANCE THRUST RATINGS</p> <p>MAXIMUM CONTINUOUS</p>
<p>DEFINITION</p>	

Applicable to: ALL

It is the maximum thrust certified for continuous use. This rating should be used, at the pilot's discretion, only when required to ensure safe flight (engine failure).

Though the performance chapter has been removed from the FCOM, but we have confirmed with Airbus. The definition of MCT remains the same, **MCT SHOULD ONLY BE USED IN EMERGENCY** Airbus has confirmed that use of MCT has serious repercussions on Engine Life, Engine health and the financial implications are exponential. Using MCT to clear a layer of Cloud, expediting climb on ATC request or showing the relationship of MCT and climb power do not constitute an emergency.

MCT can and should be used in emergency with no time limitation. However, whenever MCT is used the time period has to be mentioned in the Aircraft Technical Logbook for



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maintenance records and the circumstances which led to the use of MCT have to be explained in the debrief and marked to Flight Operations.



September 15 2023
CAPT. VAQAS JAVED
Chief Pilot Technical
FLIGHT OPERATION

CC -----

Chief Of Flight Operations
Chief Pilot Crew Training
Chief Pilot Standard Inspection
Dy. Chief Pilot A-320
Chief of Safety