

**STATEMENT:
NOT ELIGIBLE FOR ADOPTION -
ANAC AD No: 2024-04-01**



Background

Brazil's Agência Nacional de Aviação Civil (ANAC) has released Airworthiness Directive (AD) 2024-04-01 applicable to "all transport and commuter category airplanes equipped with a radio (also known as radar) altimeter's". This AD identifies additional limitations when operating into Brazilian airspace. Consequently, ANAC has identified that the risks associated with the potential for radio altimeter interference from 5G transmissions in their airspace results in an unsafe condition.

The roll-out of 5G transmitters in the UK to date has not identified any confirmed instances where 5G interference has resulted in aircraft system malfunction or unexpected behaviour which could be associated to 5G interference. The CAA continues to work closely with other NAAs to evaluate the potential threat relating to 5G interference and to date have not identified an Unsafe Condition relating to 5G interference for operations in the UK.

Reason

The Applicability of AD 2024-04-01 identifies a list of affected aircraft types (not exhaustive – "but not limited to") which includes types for which Brazil does not represent the State of Design. Consequently, this AD is considered as a State of Registry AD.

Decision

Considering the reasons described above, the position of the CAA is that ANAC AD No: 2024-04-01 is not eligible for adoption for UK registered aircraft. The UK CAA has issued Safety Notice 2021/017, which includes references pointing to the domestic requirements which should be followed by UK operators when operating in affected countries' airspace.

Comments

Enquiries regarding this decision should be referred to:

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30 August 2024