

EASA Position regarding FAA AD 2021-23-12 – Not eligible for adoption

EASA considerations, leading to the conclusion that Federal Aviation Administration (FAA) AD 2021-23-12 is not eligible for adoption

On 09 December 2021, the FAA issued AD 2021-23-12, applicable to transport and commuter aeroplanes, if equipped with a radio (also known as radar) altimeter.

That AD requires a revision of the Aircraft Flight Manual (AFM) to incorporate limitations prohibiting certain operations requiring radio altimeter data when operating in U.S. airspace (see Figure 1 to paragraph (g) of the AD), when in the presence of 5G C-Band interference as identified by Notices to Air Missions (NOTAMs).

The Applicability of FAA AD 2021-23-12 provides a list of affected aeroplane types (not exhaustive – "but not limited to") which includes many for which the FAA does not represent the State of Design.

For the reasons described above, FAA AD 2021-23-12 is not eligible for adoption by EASA under the provisions of ED Decision 2019/018/ED.

EASA has not been able to determine the presence of an unsafe condition and but continues to closely coordinate with the affected design approval holders before deciding if mandatory action is warranted.

For further information, please contact the Safety Information Section, Certification Directorate, EASA, E-mail: ADs@easa.europa.eu.

Original Signed Cologne, 10 December 2021