European Union Aviation Safety Agency

Regulatory Framework and Recognition

Is ADS-L technology recognized or mandated by EASA or other aviation authorities?

Answer

ADS-L is recognized by EASA as a means to enhance situational awareness and safety in aviation, particularly in U-Space (SERA.6005(c)). While there are no current mandates requiring the use of ADS-L (other than U-space airspace), EASA and the ADS-L coalition promote its adoption as an essential means of improving aviation safety. The recognition of ADS-L by industry and EASA is a significant step towards its widespread adoption and integration into the European aviation landscape.

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15/05/2025

Link:

https://www.easa.europa.eu/en/faq/141888

Are there any upcoming deadlines or regulatory changes related to ADS-L adoption in Europe?

Answer

There are no foreseen mandates requiring the use of ADS-L. However, electronic conspicuity mandate in SERA.6005(c) already recognises it as one of a few means to be conspicuous in U-Space (e.g. as an alternative to ADS-B out certified solutions).

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