

## **ANNEX**

Subject: Flysmart with Airbus for iPad version V3.3

Date: 11 December 2017

To whomever it may concern,

Airbus has applied to EASA for an operational evaluation of the Flysmart with Airbus application for iPad.

The FlySmart with Airbus software suite is composed of a set of applications which aims at:

- Computing the aircraft performance data (takeoff performance, landing performance applications) and the weight and balance data (loadsheet application),
- Displaying the Flight Operations documentation (OLB application) and in particular the FCOM, the MEL and the CDL.

FlySmart is also a platform capable of launching other applications (as eQRH or other third parties applications).

EASA evaluation was based on compliance data provided by Airbus and desk evaluations. The requirements contained in AMC 20-25 (Airworthiness and Operational considerations for Electronic Flight Bags) have been considered.

The main objective of the evaluation was to assess compliance with the applicable guidance, evaluate the associated User and Compliance Manual proposed by Airbus and agree on recommendations to the operators in terms of EFB training, procedures, and administration.

Recommendations were made by EASA and were taken into account by Airbus in version v3.3 as well as for future versions.

Airbus publishes the FlySmart with Airbus User and Compliance Manual (ref. X46RP1730572, revision 1.0), which contains important considerations and recommendations for the use of the Flysmart with Airbus application in compliance with the EFB regulatory guidance. The manual covers in particular considerations on the human factors and Human Machine Interface (HMI), environment of use, V&V process, administration, flight crew procedures and training, security and risk assessment and dispatch considerations.

EASA recommends operators to take into account the considerations and recommendations provided in the FlySmart with Airbus User and Compliance Manual.





Further details on compliance with AMC 20-25, highlighting areas of operator responsibility, are contained in section 10 of the <u>FlySmart with Airbus User and Compliance Manual</u>. It is to be noted in particular that compliance demonstration aspects of EFB hardware aspects and EFB hardware integration in the operator's aircraft remain under operator's responsibility.

EASA recognizes that Flysmart with Airbus for iPad version v3.3 satisfies the applicable guidelines of AMC 20-25 and has no technical objection to the grant by the National Authorities of an operational approval for the use of the application provided that the recommendations proposed in this letter and the FlySmart with Airbus User and Compliance Manual revision 1.0 from Airbus are taken into account.

This letter does not constitute an Operational Approval, operators remain responsible for demonstrating compliance with the EFB requirements and guidance of their National Aviation Authority.

Sincerely,

Carla Iorio,

CC: Thierry Vandendorpe, Dimitri Garbi

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