

## Airbus eQRH 2.0 – EASA Non Technical Objection letter

Date: 27.03.2019

To whomever it may concern,

Airbus has applied to EASA for an operational evaluation of the eQRH software application developed for Windows and iOS (iPad). eQRH is a single software application for the Windows and iPad devices, enabling the display of and interaction with the operator's QRH manual. eQRH version 1.0 was previously assessed by EASA and found compliant to AMC 20-25. This letter concerns eQRH 2.0, for which differences were evaluated in 2019.

EASA evaluation was based on compliance data provided by Airbus, limited functional tests on sample EFB host platforms. The requirements contained in Commission Regulation (EU) N° 965/2012 of 5 October 2012 (Air Operations Rules) have been considered together with AMC 20-25 (Airworthiness and Operational considerations for Electronic Flight Bags).

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

Considerations on the classification and risk assessment of eQRH are contained in the initial EASA letter published for eQRH 1.0 (Ref. 2017(D) 50992).

Airbus publishes the eQRH User and Compliance Manual (ref. X4611RP1705952, revision 2.0), which contains important considerations and recommendations for the use of the eQRH application in compliance with Air Ops rules and EFB regulatory guidance. The manual covers in particular considerations on the EFB hardware, backup means, V&V process, administration, flight crew procedures and training, and risk assessment.

EASA recommends operators to take into account the considerations and recommendations provided in the eQRH User and Compliance Manual. In particular, EASA recommends to pay attention to any customisation of the data by the operator. The operator remains responsible for the compliance and validity of these data, and should ensure that the aircraft are operated in accordance with the AFM and the operations manual.

EASA recognizes that eQRH version 2.0 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 eQRH User and Compliance manual revision 2.0 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  
Section Manager

cc.: EASA: Dimitri Garbi