

Bytron Skybook 1.73.70.1 for iOS – EASA EFB Evaluation Letter

Date: 17.03.2021

To whomever it may concern,

Bytron has applied to EASA for an operational evaluation of the Skybook software application developed for iOS. Skybook is an Electronic Flight Folder EFB application which aims at managing crew briefing processes by presenting collated flight briefing information.

EASA evaluation was based on data provided by Bytron as well as sample trials on an EFB. The requirements contained in Commission Regulation (EU) N° 965/2012 of 5 October 2012 (air operations rules), as amended to this date, have been considered.

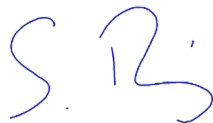
The main objective of the evaluation was to assess compliance with the applicable guidance, guidelines, and limitations, and evaluate the associated compliance data proposed by Bytron and agree on recommendations to the operators in terms of EFB training, procedures, and administration.

Bytron publishes a risk assessment template (Ref. RA-0001, dated 5 November 2020), which contains important considerations and recommendations for the use of the Skybook application in compliance with air operations rules and AMC. It remains however the responsibility of operators to develop their own risk assessment. The use of chapter 2.4 of the template provided is recommended. The operator's risk assessment should conclude that the EFB system ensures a same or superior level of accessibility, usability and reliability than the means of presentation it replaces. It should also highlight any minimum requirement coming from the assessment, e.g. need of alternate power supply or of a minimum number of EFB on board, in order to achieve an acceptable level of safety.

Based on the verifications conducted, EASA has no technical objection to the grant by the national authorities of an operational approval for the use of the Skybook application, provided that the recommendations mentioned above are considered.

This letter does not constitute an operational approval and operators remain responsible for demonstrating compliance with the air operations rules and corresponding AMC to their competent authorities through the establishment of a detailed compliance checklist. EASA recommends for this purpose to consider the compliance matrix provided by Bytron (Ref. CM-0001, dated 5 November 2020), which proposes means of compliance elements and highlights areas of operator responsibility.

Sincerely,



Stefan Ronig

Special Aeroplanes & Projects, Certification Directorate

cc.: EASA: Dimitri Garbi