



Civil Aeronautics administration

Aviation Safety Bulletin

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Subject :

Consolidate the implementation of emergency procedures and familiarize with the operation limitations of electrical system and related equipment checklist. For the purpose of aviation safety, do not operate reluctantly when performing special operations.

Subscription :

An air-photo operation of one national airline was found in a situation of diverting because of electrical system failure. Subsequently, the pilot switched off the "GEN" switch and pulled out circuit breakers in accordance with pertinent manual when one generator failure occurred, and kept on flying with photo system and unnecessary electrical systems on. The remaining generator failed eventually because of high electrical load.

Recommendation :

1. Educate the familiarization of all procures concerning generator failure and the limitations of related equipment.
2. Follow flight operation limitations and revise all the procedures of AOM、QRH or SOP, when required.