

# *Bird Strike and Ingestion*

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## ➤ CS-E 800 Bird Strike and Ingestion

- demonstrate that the Engine will respond in a safe manner following specified encounters with birds, as part of the compliance with CS-E 540
  - (1) Immediate or subsequent loss of performance;
  - (2) Deterioration of Engine handling characteristics;
  - (3) Exceedence of any Engine operating limitation.



## ➤ CS-E 800 Bird Strike and Ingestion

➤ Test must be carried out. Alternative evidence may be acceptable as provided under CS-E 800 (f)(1).

➤ Large bird.

➤ Large flocking bird.

➤ Medium and small birds ingestion tests





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# End

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This project is funded by the European Union