



Ministerio de Fomento
Secretaría de Estado de Infraestructuras
y Transportes
Dirección General de Aviación Civil

AIRWORTHINESS
DIRECTIVE

NUMBER:
11/96 Rev.1

SHEET:
1/3

AFFECTED PRODUCT: All CASA CN-235 Aircraft Models.

MANUFACTURER: Construcciones Aeronáuticas, S.A.

ISSUE DATE: June 19, 1997.

REFERENCE: CASA COM 235-113 Rev.2.

EFFECTIVE DATE: June 20, 1997.

DESCRIPTION: Due to fatigue cracks in the movement transmission shafts of the flaps, and a malfunctioning in its braking system, and until the investigation process to determine the cause of such problems is finished, the following must be accomplished:

a) The inspection of the referred shafts must be carried out in accordance with the instructions in the Annex 1 of the referenced document.

b) The functional check of the flap braking system must be carried out in accordance with the instructions in Annex 2 of the referenced document.



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COMPLIANCE:

1.- The inspection a) referred above must be performed within the next 30 calendar days, from the issue date of this Directive, for all shafts with more than 6.000 landings and when reaching 6.000 landings for the rest. The inspection must be repeated thereafter at intervals not exceeding 2.000 landings.

If cracks are detected in the inspections performed, the affected shafts must be replaced.

2.- The functional check b), referred above, must be performed no later than 30 days from the issue date of this Directive, and must be repeated at intervals not exceeding 300 landings.

If brake malfunctioning is detected in the functional checks, the affected brake must be replaced and the check must be repeated with the new brake installed.



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The "Dirección General de Aviación Civil" must be informed on the results of all the tasks a) and b) performed in a period not exceeding 7 days after their accomplishment, and in the case of the functional check b) the values obtained in point "10" of the check must be included in the report.

The compliance of the above tasks earlier than the issue date of this Directive will be acceptable to show compliance with it, if appropriate coherence is shown to exist with the intervals for inspection and functional checks established.

This Directive supersedes the A.D. 11/96 dated December 12, 1996.

ADDITIONAL INFORMATION: For any additional information contact:
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