



LUFTFARTSVERKET
Luftfartsinspektionen

LUFTVÄRDIGHETSDIREKTIV (LVD)

A Motordrivna Luftfartyg
Robin Aviation
LVD Nr 2-3059 R3
Upphäver 2-3059 R1

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Operationell begränsning

GÄLLER: Modeller av DR 400/500 angivna i bifogad kopia av DGAC AD 2000-224(A) R3

ÅTGÄRD: Utför åtgärder angivna i bifogad kopia av DGAC AD 2000-224(A) R3

TID FÖR ÅTGÄRD: Vid erhållandet av detta LVD

UNDERLAG: Underlag angivet i DGAC AD 2000-224(A) R3

REFERENS: DGAC AD 2000-224(A) R3

BESLUTSDATUM: 20 juni 2001

LFS 2001:78

Åtgärder enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.
Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

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GSAC

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2000-224(A) R3
In case of any difficulty, reference should be made to the French original issue.

ROBIN AVIATION

DR400 aircraft

Normal category limitation (ATA 04)

1. APPLICABILITY

This Airworthiness Directive (AD) is applicable to ROBIN AVIATION DR400 all models excepted:

- model DR400/500,
- serial number 2447, serial numbers above 2451,
- and aircraft fitted with a replaced wing manufactured after February 1st 2000.

2. REASON

On June 22, 1997, the wing of a DR400 aeroplane broke in flight. The investigation lead by the "Bureau Enquêtes Accident" is not completed yet, however, inspection of the wreckage has revealed a disbonding in the main wing spar. Further investigations up to now, though not allowing to incriminate the accident spar, show that this disbonding is not an isolated case. As a safety precaution, DGAC has decided to limit the operation of these aeroplanes to the normal category.

3. ACTIONS AND COMPLIANCE TIME

The following measures are made mandatory at the effective date of this Airworthiness Directive:

The aircraft are limited to the Normal Category. In particular, stalls (except whip stalls) and turns in which the angle of bank does not exceed 60 degrees are authorised. Lazy eights and chandelles are forbidden.

This limitation can be deleted on aircraft inspected/repared according to ROBIN AVIATION technical instructions NAV 2000-1, NAV 2000-2, NAV 2000-3, NAV 2000-4, NAV 2000-5, and NAV 2001-03.

ROBIN AVIATION
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This Airworthiness Directive must be notified to the pilots and inserted into the Aircraft Flight Manual. An appropriate placard covering the letter "U" of the original placard must be installed.

n/OG

.../...

June 13, 2001

ROBIN AVIATION
DR400 aircraft

2000-224(A) R3

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AIRWORTHINESS DIRECTIVE

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REF.: Flight Manual

| This Revision 3 replaces AD 2000-224(A) R2 dated May 16, 2001.

EFFECTIVE DATES :

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Original AD	: Upon receipt from JUNE 14, 2000
Revision 1	: Upon receipt from OCTOBER 31, 2000
Revision 2	: MAY 26, 2001
Revision 3	: JUNE 23, 2001