



# LUFTDYGTIGHEDSDIREKTIV

STATENS LUFTFARTSVÆSEN, Luftdygtighedskontoret (TL), Luftfartshuset,  
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BRÜGGEMANN GMBH & CO.  
(FALDSKÆRME)  
2003-155-019(FR)

De i dette Luftdygtighedsdirektiv (LDD) krævede inspektioner eller modifikationer er, jf. Bestemmelser for Civil Luftfart, BL 1-1, en betingelse for, at det berørte materiel fortsat kan betragtes som luftdygtigt efter de i dette LDD angivne terminer.

MODEL BRÜGGEMANN RETTUNGSFALLSCHIRM RFS II SERIE. ATA 25. INSPEKTION HOS FABRIKANT:  
"EMERGENCY PARACHUTE, OPENING MECHANISM, ATA-CODE 25-60-00."

- Berører: Som angivet under "Affected" i nedenfor refererede AD-Note.
- Termin: Som krævet under "Compliance" i nedenfor refererede AD-Note, med mindre allerede udført.
- Aktion: Som krævet under "Action" i nedenfor refererede AD-Note.  
AD-Noten er bilag til og dermed en del af dette LDD.
- En alternativ metode til opfyldelse af kravene i dette LDD eller en justering af terminen i dette LDD kan efter ansøgning fra ejer/operatør godkendes af Chefen for Luftdygtighedskontoret i Statens Luftfartsvæsen. Godkendelsen vil være betinget af, at en ækvivalent sikkerhed kan påvises.
- Dokument: Som angivet i nedenfor refererede AD-Note.
- Ikræfttrædelsesdato: Dette LDD træder i kraft 29. maj 2003
- Ref. AD-Note: LBA AD 2003-162 OC
- Bilag: LBA AD 2003-162



**Airworthiness  
Directive**  
  
**2003-162**

**Luftfahrt-Bundesamt**  
Airworthiness Directive Section  
Hermann-Blenk-Str. 26  
38108 Braunschweig  
Federal Republic of Germany

**BRÜGGEMANN**

<b>Effective Date: 29. maj 2003</b>
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**Affected:**

Kind of aeronautical product:	Emergency Parachute
Manufacturer:	Brüggemann GmbH & Co. KG, Herdecke, Germany
Type:	Rettungsfallschirm RFS II
Models affected:	Rettungsfallschirm RFS II, Manufacturer Part-Number (P/N) 904000-11
Serial numbers affected:	90001 to 90133
German Type Certificate No.:	LBA.O.40.010/109 JTSO

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**Subject:**

Emergency Parachute, Opening Mechanism, ATA-Code 25-60-00

**Reason:**

During yearly inspections it was established that by contact of the upper pin of the opening mechanism with the cable protection cover increased actuation forces can occur. The action specified by this Airworthiness Directive is intended to prevent a malfunction of the emergency parachute under emergency conditions.

**Action:**

In the scope of this Airworthiness Directive an inspection of all emergency parachutes with serial-numbers between 90001 and 90133 must be performed by the manufacturer.

The manufacturer can be contacted under the following address:

Brüggemann GmbH + Co.KG  
Am Kalkheck 2  
58313 Herdecke  
G E R M A N Y  
Phone: ++49-(0)2330-9784-0  
Facsimile: ++49-(0)2330-8244

**Compliance:**

The necessary inspection by the manufacturer must be performed until September 30, 2003.

**Technical publication of the manufacturer:**

Brüggemann GmbH & Co. KG Technische Mitteilung (Service Bulletin) Nr. LBA 001 dated April 11, 2003. This Service Bulletin becomes herewith part of this AD and can be obtained by the manufacturer under the mentioned address.

**Holders of affected aircraft registered in Germany have to observe the following:**

Action has to be accomplished by the owner of the aircraft or an approved service station and to be checked and entered in the log book by a licensed inspector.

As a result of the a.m. deficiencies, the airworthiness of the aircraft is affected to such an extent that after the expiry of the a.m. dates the aircraft may be operated only after proper accomplishment of the prescribed actions. In the interest of aviation safety outweighing the interest of the receiver in a postponement of the prescribed actions, the immediate compliance with this AD is to be directed.

An appeal to this notice may be raised within a period of one month following notification. Appeals are to be raised with the Luftfahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig, in writing or for the purpose of drawing up minutes.

Enquiries regarding this Airworthiness Directive should be referred to Mr. Martin Borsum, Airworthiness Directive Section at the above address, fax-no. 0049 531/2355-720. Please note, that in case of any difficulty, reference should be made to the German issue!