



**Airworthiness
Directive
D-2005-002R1**

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

This Airworthiness Directive supersedes the LBA-Airworthiness Directive D-2005-002 of 26 January 2005.

Effective Date: 23 December 2005

Dornier

Affected:

Kind of aeronautical product: Airplane
Manufacturer: Dornier, Wessling, Germany
Type: Dornier 328
Models affected: Dornier 328-300
Serial numbers affected: 3105 up to 3223 with option 033F003 installed
German Type Certificate No.: 2534

Subject:

Fuel Tank Safety – SFAR88

Reason:

Product improvement to meet the fuel tank safety requirements according to SFAR88 (FAA) and INT/POL/25/12 (JAA).

Action:

Modification of the electrical wiring of LH and RH fuel pump. Exchange of wiring harness for auxiliary fuel system. Installation of markings at fuel wiring harness. Installation of insulated couplings in fuel system. Amendment of Airworthiness Limitations Document (ALD).

The Actions must be done in accordance with the instructions given in the mentioned Service Bulletin.

Compliance:

The actions must be done not later than 30 June 2006.

Technical publication of the manufacturer:

AvCraft Dornier 328J Service Bulletin No. SB-328J-00-198 dated August 23, 2004 which becomes herewith part of this AD can be obtained from Messrs.:

AvCraft Aerospace GmbH
P.O. Box 1252
D-82231 Weßling

Phone: ++ 49 8153 300 Fax: ++ 49 8153 304463

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.

EASA-Approval

Approved by EASA under Approval-No. 2006-0005 on 09 January 2006.

Enquiries regarding this Airworthiness Directive should be referred to Mr. Olaf Schneider, 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!