



**Airworthiness
Directive
2003-129**

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

Schleicher

Effective Date: March 21, 2003

Affected:

Kind of aeronautical product:	Powered Sailplane
Manufacturer:	Schleicher, Poppenhausen, Germany
Type:	ASH 25 M
Models affected:	ASH 25 M, equipped with fuel injection, Engine IAE50R-AA („sales designation ASH 25 Mi“)
Serial numbers affected:	all up to and including 25233 except 25202, 25204, 25214 and 25231
German Type Certificate No.:	858

Subject:

Fuel System - Inspection and replacement of a fuel line

Reason:

An incorrect fitting at one end of a fuel line was installed during a short period of time in production. During the standard engine test in production no problem with tightness was found. Specially after maintenance the incorrect combination of sealing cones inside the fittings may cause a fuel leak.

Action:

Inspection and if necessary exchange of the fuel line.
The action must be accomplished in accordance with the Technical Notes of the manufacturer.

Compliance:

Action must be accomplished before the next flight.

Technical publication of the manufacturer:

Schleicher ASH 25 Mi Technical Note No. 22 dated February 21, 2003 which becomes herewith part of this AD and may be obtained from Messrs.:

Alexander Schleicher
GmbH & Co.
Segelflugzeugbau

D- 36163 Poppenhausen
Federal Republic of Germany
Phone: ++ 49 6658 89-0, Fax: ++ 49 6658 89-40
Mail: sales@alexander-schleicher.de

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.