


EASA	AIRWORTHINESS DIRECTIVE
	<p style="text-align: center;">AD No.: 2008-0059</p> <p style="text-align: center;">Date: 26 March 2008</p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<p>Type Approval Holder's Name :</p> <p>Alexander Schleicher GmbH & Co. Segelflugzeugbau</p>	<p>Type/Model designation(s) :</p> <p>ASW 22 series and ASH 25 series</p>
TCDS Number: Germany No.351, 364 and 858	
Foreign AD: Not applicable	
Supersedure: None	
ATA 27	Flight controls - Flap control lever – Inspection / Replacement
Manufacturer(s):	Alexander Schleicher GmbH & Co. Segelflugzeugbau
Applicability:	ASW 22, ASW 22 B, ASW 22 BL and ASH 25 sailplane models, all serial numbers and ASH 25 E powered sailplanes, all serial numbers.
Reason:	<p>A partially broken lever of an ASH 25 flap control system has been discovered during a service inspection. Further investigations performed on a few sailplanes of a similar design have revealed gaps between the bearing flange and the lever plate, indicating a bent lever, and/or black-coloured borders around the rivet heads which evidences deterioration of the lever. Rupture of such a lever, located in the fuselage behind the rear cross tube, would lead to a symmetrical failure of the flap system and would result in a limited controllability and higher minimum speeds.</p> <p>To address this condition, this Airworthiness Directive (AD) requires you check the concerned flap control lever and replace it by a new one of an improved design.</p>
Effective Date:	09 April 2008

Compliance:	<p>(1) Within 30 days after the effective date of this AD, unless previously accomplished, inspect the flap control lever, behind the rear cross tube, as instructed in the relevant technical note given in reference.</p> <p>(2) If ANY damage is found, before further flight, replace the lever by a new one of an improved design, Part Number (P/N) 250.45.0070 as instructed in the relevant technical note given in reference.</p> <p>(3) If NO damage is found, during the next annual maintenance inspection or within 12 months after the effective date of this AD, whichever occurs first, replace the flap control lever, behind the rear cross tube, by a new one of an improved design, Part Number (P/N) 250.45.0070 as instructed in the relevant technical note given in reference.</p>
Ref. Publications:	<p>Alexander Schleicher ASW 22 / B / BL Technical Note No. 16, ASH 25 Technical Note No.20 and ASH 25E Technical Note No.28, all at initial issue</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. 2. Required actions and the risk assessment have warranted the immediate adoption of this Final AD with request for comments. 3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu . 4. For any question concerning the technical content of the requirements in this AD, please contact: Alexander Schleicher GmbH & Co. Alexander-Schleicher-Str. 1 D-36163 Poppenhausen (Wasserkuppe) Phone: +49 (0) 6658 / 89-0 Fax: +49 (0) 6658 / 89-40