Subject: Replacement of the silencer

Applicability:

- **ASK 21 Mi** all ASK 21 Mi Type-Certificate EASA.A.221
- **ASW 22 BLE 50R** all ASW 22 BLE 50R Type-Certificate EASA.A.217
- **ASH 25 M / Mi** all ASH 25 M und ASH 25 Mi Type-Certificate LBA 858
- **ASH 26 E** all Type-Certificate LBA 883

Classification: Major Change

Urgency: Replacement of the existing silencer after 150 engine hours, at the latest

Reason: Product improvement

Action: Replacement of the existing silencer (Part No. 800.65.0001) by an improved version (Part No. 800.65.9010)

Exchange of the following manual pages:

<table>
<thead>
<tr>
<th>Flight Manual</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASK 21 Mi</td>
</tr>
<tr>
<td>ASW 22 BLE 50R</td>
</tr>
<tr>
<td>ASH 25 M / Mi</td>
</tr>
<tr>
<td>ASH 26 E</td>
</tr>
</tbody>
</table>

Material and Drawings: See Action

Mass and Balance: The silencers slightly differ in their weight. A weighing or recalculation of the centre of gravity has to be carried out.

Notes: The power output of the engine is not affected by the replacement of the silencer. The same applies for all operational limits.

The existing silencer is easily distinguishable from the improved version by its outer shape:

existing silencer | improved version

All actions are to be inspected by certifying staff according to Commission regulation (EC) 1321/2014 Part M / Part 66 in the scope of a modification, and have to be certified in the sailplane inspection documents and in the sailplane logbook. The change of the manual pages can be done by the operator of the sailplane himself and must be entered on the page „Record of Revisions“ and in the „List of effective pages“.

In countries outside the scope of EC 1321/2014 the corresponding national rules shall apply.

Poppenhausen, 19.07.2017

Alexander Schleicher
GmbH & Co.
i.A. (P. Anklam)

This modification has been approved by the EASA at the date of the 18.05.2016 with the Major Change Approval 10058151.