

**Subject:** Change of the fairings and screw connections of ailerons and flaps

**Applicability:** ASH 31 Mi, Type-Certificate EASA.A.538

**Classification:** Minor Change

**Urgency:** optional

**Reason:** Product improvement, simplifying the maintenance

**Action:** The new parts „Hutzen II ruderseitig“ [fairings II] for ailerons (310.31.0305) and flaps (310.53.0302) replace the preceding parts. The new fairing is attached on the actuation fitting, the bonding flange for affixing the fairing on the upper side of aileron and flap was removed. On the new actuation fitting [Antriebsböcke II] for ailerons (310.31.0003) and flaps (310.53.0002 / 99.000.0046), a threaded bushing was added. All other dimensions remain unchanged.

**Material and Drawings:** See Action

**Mass and Balance:** not affected.

**Notes:** The control surface masses and tail-heavy moments are only minimally affected by this action. If there is any doubt it must be checked, if the permitted limitations can be complied with.

The structural measures must only be accomplished by the manufacturer Alexander Schleicher or by a maintenance organisation according to European Union Commission Regulation (EC) 1321/2014 Part M / Section A / Subpart F.

All actions are to be inspected by certifying staff according to European Union 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 log-book.

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

Poppenhausen, 31.10.2018

**Alexander Schleicher**  
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i.A. 

M. Münch

This Technical Note bases on a change, which was approved by EASA under the minor / major change approval EASA 10068550.