

Subject: Specification update of the flexible fuel tanks
Applicability: **ASW 27-18 E** ("ASG 29 E / Es"); Type-Certificate EASA.A.220; all serial numbers
Classification: Minor Change
Urgency: In case of replacement or new installation of a flexible fuel tank
Reason: It is necessary to update the specification of the flexible fuel tanks due to introducing a new manufacturer. The new flexible fuel tanks are made by the same processing, the material is slightly different.
Action: The flexible fuel tanks are specified by their individual drawings:

	made by Heimann (existing)	made by Streifeneder (new)
Drawing	Ta 90 Combi *)	298.62.0204

*) see 298 ÄM 02

Summarization of the installation and inspection instructions for flexible fuel tanks to "Working Instruction No. 32 Installation and Inspection Instruction for Flexible Fuel Tanks, Issue I"

Exchange of the following manual pages:
Maintenance Manual: 4.5

Material and Drawings: See Action

Mass and Balance: The change in mass and C. of G. position is negligible.

Notes: 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 logbook. The change to the manual is considered being eligible for release by the Pilot-owner pursuant to M.A.801(b)3 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, 15.09.2017

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This Technical Note bases on a change, which was approved by EASA under the minor change approval EASA 10063159.