

Subject: Installation of a fuel tank extension

Applicability: **AS 33 Es**; Type-Certificate EASA.A.656; all serial numbers

Classification: Major Change

Urgency: optional

Reason: Product improvement / increase of range during powered flight

Action: An optional fuel tank extension (AS P/N 336.62.1004) can be installed in the region of the upper baggage compartment according to drawings 336.62.9005 and 336.62.9006 at customer request. This increases the fuel capacity on board to 11 litres.

Material and Drawings: See Action

Mass and Balance: The new mass and C. of G. position has to be determined by weighing.

Notes: This change is mainly intended for new gliders because of its complexity. For AS 33 Es it is possible to do the change with some effort.

The structural measures have to be accomplished by the manufacturer Alexander Schleicher GmbH & Co or a company authorised by the manufacturer.

The action has to be considered as a complex maintenance task regarding aviation law. The respective regulations must be applied.

Poppenhausen, 09.03.2021

Alexander Schleicher
GmbH & Co.

i.A. 
(T. Mörsel)

This Technical Note bases on a change, which was approved by EASA under the major change approval EASA 10075810.