

European Aviation Safety Agency

EASA

SPECIFIC AIRWORTHINESS

SPECIFICATION

for

ASW 17 S S/N 17028

as specified in Section I

This Specific Airworthiness Specification is issued in accordance with Regulation (EC) 216/2008 Article 20(1)(b). Due to grandfathered modification without qualified approval holder the affected serial number is not covered by the normal Type Certificate for this aircraft type.

List of effective Pages:

[illegible]

CONTENT

SECTION 1: Aircraft Design Definition

This aircraft was modified from type certificate standard ASW 17 by the additional of wingtip extensions. It was never type certificated in its own right.

The type certificate data sheet for the unmodified aircraft applies (with noted exceptions) and is:

LBA TCDS 282 Alexander Schleicher Segelflugzeugbau ASW 17
https://www2.lba.de/data/bb/Segelflug/sp_0282_01.pdf

The differences are notified in the following document:

„Vorläufiges Flug- und Betriebshandbuch für das Segelflugzeugmuster „ASW 17S“ Ausgabe November 1973“

These are as follows:

Air Speeds:	Manoeuvring Speed	V_A	165 km/h
	Never Exceed Speed	V_{NE}	240 km/h
	Maximum permitted speeds		
	- with flaps at	1	240 km/h
	- with flaps at	2, 3	165 km/h
	- with flaps at	4	145 km/h
	Max. Aerotow Speed	V_T	165 km/h
	Max. Winch-launch Speed	V_W	115 km/h
Maximum Masses:	Max. Mass		570 kg
	Max. Mass of Non-Lifting Parts		240 kg
Centre of Gravity	Datum: Most inner wing leading edge		
Range in flight:	Leveling means: Wedge 1000 : 37 on slope of rear top fuselage to be horizontal		
	Forward Limit:	418 mm aft of datum point	
	Rearward Limit:	446 mm aft of datum point	

SECTION 2: Airworthiness Directives

The Airworthiness Directives for **Alexander Schleicher Segelflugzeugbau ASW 17** are applicable and can be found on the website of the LBA:

<http://www2.lba.de/LTAs/>

SECTION 3: Occurrence Reporting

The Specific Airworthiness Specification may be used as a basis for the issue of a Restricted Certificate of Airworthiness in accordance with 21A.173(b)(2) under the following conditions:

- a) The holder of a Restricted Certificate of Airworthiness based on this Specific Airworthiness Specification shall report to the State of Registry all information related to occurrences associated with the operation of the aircraft which affects or could affect the safety of operation¹.
- b) Such reports shall be despatched within 72 hours of the time when the occurrence was identified unless exceptional circumstances prevent this.
- c) The State of Registry shall forward the information received under (a) to the Agency when it relates to failures, malfunctions, defects or other occurrences which cause or might cause adverse effects on the continuing airworthiness of the aircraft.

SECTION 4: Other Limitations

This aircraft is limited to non-commercial operation

¹ AMC 20-8 contains guidance describing the occurrences which are to be reported. This document can be found on the EASA website under Regulations>Certification Specifications: