TCDSN EASA.A.220 ASW 27 Page 1 of 5 Issue: 3 Date: 08 September 2015



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.220

for

ASW 27

Type Certificate Holder: Alexander Schleicher GmbH & Co. Segelflugzeugbau

Alexander-Schleicher-Str. 1 36163 Poppenhausen Germany

For models: ASW 27-18 E



TCDSN EASA.A.220 Page 2 of 5 Issue: 3 Date: 08 September 2015

INTENTIONALLY LEFT BLANK

Type Certificate Holder Alexander Schleicher GmbH & Co Aircraft Type Designation ASW 27-18 E

Engine Manufacturer Solo Kleinmotoren GmbH Engine Type Designation 2350

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter

EASA Record No.	Propeller Manufacturer	Propeller Type Designation	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels	Maximum Take-off mass (kg)	Take-off dB(A)		Cas
					Level	Limit	See Note
C8960	Alexander Schleicher GmbH & Co.	AS2F1-3/L100-56-N2	Major change EASA.A.C.11690 (Installation of propeller AS2F1-3)	600	-		1
C5526	Alexander Schleicher GmbH & Co.	AS2F1-2/L120-43-N2	none	600	-		1
C8959	Alexander Schleicher GmbH & Co.	AS2F1-3/L100-56-N2	Major change EASA.A.C.11690 (Installation of propeller AS2F1-3)	550	-		1
C5527	Alexander Schleicher GmbH & Co.	AS2F1-2/L120-43-N2	none	550	-		1



TCDSN EASA.A.220 Page 4 of 5 Issue: 3 Date: 08 September 2015

TCDSN EASA.A.220 Notes

1. This aircraft type conforms with the provisions of Article 6.1 of Regulation 216/2008 without the need to comply with the Standards of ICAO Annex 16, Volume I, Chapter 10, by virtue of being a self-sustaining powered sailplane.

TCDSN EASA.A.220 Page 5 of 5 Issue: 3 Date: 08 September 2015

Change Record

Issue	Date	Changes
Issue 1	20 February 2008	Initial Issue
Issue 2	06 January 2010	Update of the footnote for blank records
Issue 3	08 September 2015	Records C8959 and C8960 added.

-END-