



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.034

for

ASW 28-18 E

Type Certificate Holder:

Alexander Schleicher GmbH & Co Segelflugzeugbau

Alexander-Schleicher-Str. 1

36163 Poppenhausen

Germany

For models: ASW 28-18 E
AS 34 Me



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Type Certificate Holder **Alexander Schleicher GmbH & Co. Segelflugzeugbau** Aircraft Type Designation **ASW 28-18 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)		See Note
					Level	Limit	
C8968	Alexander Schleicher GmbH & Co. Segelflugzeugbau	AS2F1-3/L100-56-N2	Major change EASA.A.C.11690 (Installation of propeller AS2F1-3)	575	-		2
C4944	Alexander Schleicher GmbH & Co. Segelflugzeugbau	AS2F1-2/L120-43-N2	none	575	-		2
C5155	Alexander Schleicher GmbH & Co. Segelflugzeugbau	AS2F1-2/L120-43-N2	none	525	-		2

Type Certificate Holder ¹	Alexander Schleicher GmbH & Co. Segelflugzeugbau	Aircraft Type Designation ¹	AS 34 Me		
Engine Manufacturer ¹	Alexander Schleicher GmbH & Co. Segelflugzeugbau	Engine Type Designation ¹	EA910/1-35LK		
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 8 / Amendment 12	Chapter ¹	10 (10.4b)

EASA Record No.	Propeller Manufacturer ¹	Propeller Type Designation ¹	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹	Maximum Take-Off Mass ¹ (kg)	Take-off dB(A)		See Note
					Level ¹	Limit	
C14978	Alexander Schleicher GmbH & Co. Segelflugzeugbau	AS2F1-6/L120-96-N3	None	575	55.1	70.1	

¹ See Note 1.

CS-36 Amendment level

ICAO, Annex 16, Volume I Amendment level	7	8	9	10	11-B	12	13
Corresponding CS-36 Amendment level	Initial	1	2	3	4	5	6

TCDSN EASA.A.034 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45
2. 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.



Change Record

Issue	Date	Changes
Issue 1	12 December 2006	Initial Issue
Issue 2	06 January 2010	Update of the footnote for blank records
Issue 3	08 September 2015	Record C8968 added.
Issue 4	01 July 2022	Introduction of Model AS 34 Me

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