# Civil Aviation Authority United Kingdom



## TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00030

for

**AS 33** 

Type Certificate holder

Alexander Schleicher GmbH & Co. Segelflugzeugbau

Alexander-Schleicher-Str. 1 36163 Poppenhausen Germany

Model(s): AS 33 Es

AS 33 Me

Issue: 2

Date of issue: 04 March 2024

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Type Designation	Airframe Modification	MTOW (kg)	Engine	Engine Modification	Muffler	Propeller	Regulation Ed./Amend. Chapter	Level dB(A)	Limit dB(A)	Notes	Record Number
AS 33 Es	None	600	Solo Kleinmotoren GmbH 2350	None	None	Alexander Schleicher GmbH AS2F1-3/L100-56-N2	Annex 16/I	n/a	n/a	This aircraft type conforms with the provisions of Article 9.2 of UK Reg (EU) 2018/1139, as amended by the Aviation Safety (Amendment) Regulations 2022, 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.	C14398
AS 33 Me	None	600	Alexander Schleicher GmbH EA911/1-35LK	None	None	Alexander Schleicher GmbH AS2F1-6/L120-96-N3	Annex 16/I 8/13 Chapter 10 (10.4b)	55.1	70.8	None	C14547

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#### Administration

### I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
dB(A)	Maximum A-weighted noise level
Ed./Amend.	Edition/Amendment
MTOW	Maximum take-off weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Datasheet for Noise

### II. Type Certificate Holder Record

TCH Record	Period
Alexander Schleicher GmbH & Co. Segelflugzeugbau	Present. No changes.
Alexander-Schleicher-Str. 1	
36163 Poppenhausen	
Germany	

#### III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	02 March 2022	Initial	Issue 1 02 March 2022
2	04 March 2024	Introduction of model AS 33 Me	Issue 2 04 March 2024