

**Civil Aviation Authority
United Kingdom**



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.R.00065

for

SA 330, AS 332, EC 225

Type Certificate holder
Airbus Helicopters

Aéroport International Marseille – Provence
13725 Marignane CEDEX
France

Models: SA 330 J
AS 332 C, AS 332 L, AS 332 C1, AS 332 L1, AS 332 L2
EC 225 LP

Issue: 1
Date of issue: 14 May 2024

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Type Designation	Airframe Modification	MTOW (kg)	MLW (kg)	Engine	Engine Modification	Regulation Ed./Amend. Chapter	Take-off Level (EPNdB)	Take-off Limit (EPNdB)	Overflight Level (EPNdB)	Overflight Limit (EPNdB)	Approach Level (EPNdB)	Approach Limit (EPNdB)	Notes	Record Number
AS332C	None	8,600	8,600	Safran Helicopter Engines Makila 1A	None	Annex 16/I 3/7 Chapter 8	n/a	n/a	n/a	n/a	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, by virtue of the date of type certification.	D27
AS332C1	None	8,600	8,600	Safran Helicopter Engines Makila 1A1	None	Annex 16/I 3/7 Chapter 8	n/a	n/a	n/a	n/a	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, by virtue of the date of type certification.	D28
AS332L	None	8,600	8,600	Safran Helicopter Engines Makila 1A	None	Annex 16/I 3/7 Chapter 8	n/a	n/a	n/a	n/a	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, by virtue of the date of type certification.	D29
AS332L1	None	8,600	8,600	Safran Helicopter Engines Makila 1A1	None	Annex 16/I 3/7 Chapter 8	n/a	n/a	n/a	n/a	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, by virtue of the date of type certification.	D30
AS332L2	None	9,300	9,300	Safran Helicopter Engines Makila 1A2	None	Annex 16/I Chapter 8 (8.4.1)	94.3	99.7	93.5	98.7	96.1	100.7	None	D90
AS332L2	Installation of large sponsons	9,300	9,300	Safran Helicopter Engines Makila 1A2	None	Annex 16/I Chapter 8 (8.4.1)	94.6	99.7	93.4	98.7	96.1	100.7	None	D91
EC225LP	None	11,000	11,000	Safran Helicopter Engines Makila 2A	None	Annex 16/I 3/6 Chapter 8 (8.4.1)	95.6	100.4	93.5	99.4	98.9	101.4	None	D92
EC225LP	None	11,000	11,000	Safran Helicopter Engines Makila 2A1	None	Annex 16/I 3/6 Chapter 8 (8.4.1)	95.6	100.4	93.5	99.4	98.9	101.4	None	D294
EC225LP	MOD 07.28724 MTOW increase	11,160	11,160	Safran Helicopter Engines Makila 2A1	None	Annex 16/I 7/11-B Chapter 8 (8.4.1)	95.6	100.5	93.5	99.5	98.9	101.5	None	H489
SA330J	None	7,400	7,400	Safran Helicopter Engines Turmo IV C	None	Annex 16/I 3/7 Chapter 8	n/a	n/a	n/a	n/a	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, by virtue of the date of type certification.	D26

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Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
Ed./Amend.	Edition/Amendment
EPNdB	Effective perceived noise decibel
MTOW	Maximum take-off weight
MLW	Maximum landing weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Data Sheet for Noise

II. Type Certificate Holder Record

TCH Record	Period
Airbus Helicopters Aéroport International Marseille – Provence 13725 Marignane CEDEX France	Present. No changes.

III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	14 May 2024	Initial	Issue 1 14 May 2024