

**Civil Aviation Authority
United Kingdom**



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.R.00113

for

AS 355

Type Certificate holder

Airbus Helicopters

Aéroport International Marseille – Provence

13725 Marignane CEDEX

France

Model(s): AS 355 E
AS 355 F1, AS 355 F2
AS 355 N, AS 355 NP

Issue: 1

Date of issue: 10 October 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
AS 355 E	None	2,100	2,100	Rolls-Royce Corporation 250-C20F	None	Annex 16/I							This aircraft type conforms with the provisions of Article 9.2 of UK Reg (EU) 2018/1139 without the need to comply with the Standards of ICAO Annex 16, Volume I, by virtue of the date of type certification.	H490
AS 355 F1	None	2,400	2,400	Rolls-Royce Corporation 250-C20F	None	Annex 16/I Chapter 8 (8.4.1)	88.4	93.8	87.9	92.8	93.2	94.8	None	D79
AS 355 F2	None	2,540	2,540	Rolls-Royce Corporation 250-C20F	None	Annex 16/I Chapter 8 (8.4.1)	88.8	94.1	87.9	93.1	93.4	95.1	None	D80
AS 355 N	None	2,600	2,600	Safran Helicopter Engines Arrius 1A	None	Annex 16/I Chapter 8 (8.4.1)	89.0	94.2	86.7	93.2	92.9	95.2	None	D78
AS 355 NP	None	2,600	2,600	Safran Helicopter Engines Arrius 1A1	None	Annex 16/I Chapter 8 (8.4.1)	88.7	94.2	86.7	93.2	92.8	95.2	None	D65

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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	10 October 2024	Initial	Issue 1 10 October 2024