



European Aviation Safety Agency

EASA

**TYPE-CERTIFICATE
DATA SHEET FOR NOISE**

No. EASA.R.146

for

AS 355

**Type Certificate Holder:
AIRBUS HELICOPTERS**

Aéroport International Marseille - Provence
13725 Marignane cedex
France

For models: AS355F1
AS355F2
AS355N
AS355NP

INTENTIONALLY LEFT BLANK

Type Certificate Holder¹ **Airbus Helicopters** Aircraft Type Designation¹ **AS355F2**

Engine Manufacturer¹ **Allison** Engine Type Designation¹ **250-C20F**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **8 (8.4.1)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D80	2,540	2,540	88.8	94.1	87.9	93.1	93.4	95.1	-

¹ See Note 1.

Type Certificate Holder¹ **Airbus Helicopters** Aircraft Type Designation¹ **AS355NP**

Engine Manufacturer¹ **Turbomeca** Engine Type Designation¹ **Arrius 1A1**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **8 (8.4.1)**

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D65	2,600	2,600	88.7	94.2	86.7	93.2	92.8	95.2	-

¹ See Note 1.

TCDSN EASA.R.146 Notes

1. Items so marked shall be included on EASA Form 45.

Change Record

Issue	Date	Changes
Issue 1	22 March 2007	Initial Issue
Issue 2	28 August 2007	Page 5: Delete record D77
Issue 3	07 January 2014	TC holder revised

-END-