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Issue: 3



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.124

for

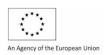
SA 318

Type Certificate Holder: Airbus Helicopters

Aéroport International Marseille - Provence 13725 Marignane CEDEX France

For models:

SA 318 B SA 318 C SA 3180 Alouette Astazou



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Type Certificate Holder¹ **Airbus Helicopters** Aircraft Type Designation¹ **SA 318 B**

Engine Manufacturer¹ **Safran Helicopter Engines** Engine Type Designation¹ **ASTAZOU II A(2)**

Additional modifications essential to meet the requirements or needed to attain the None

certificated noise levels¹

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 8

EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
D318	1,600	1,600	-	-	-	-	-	-	2

¹ See Note 1.



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Type Certificate Holder¹ **Airbus Helicopters** Aircraft Type Designation¹ SA 318 C

Engine Manufacturer¹ **Safran Helicopter Engines** Engine Type Designation¹ **ASTAZOU II A(2)**

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

	EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Can
		Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
	D303	1,650	1,650	-	-	-	-	-	-	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus Helicopters Aircraft Type Designation¹ SA 3180 Alouette Astazou

Engine Manufacturer¹ Safran Helicopter Engines Engine Type Designation¹ ASTAZOU II A(2)

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

	EASA Record No.	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Cara
		Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
	D319	1,500	1,500	-	-	-	-	-	-	2

¹ See Note 1.



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CS-36 Amendment level

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

TCDSN EASA.R.124 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 Art 9 (2) 1st subparagraph of Regulation (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.

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Change Record

Issue	Date	Changes				
01	27 January 2010	Initial Issue				
02	07 January 2014	TC-Holder revised				
03	18 July 2022	Type designation and engine manufacturer revised				