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European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.124

for

SA 3180 Alouette Astazou SA 318B SA 318C

Type Certificate Holder: AIRBUS HELICOPTERS

Aéroport International Marseille - Provence 13725 Marignane cedex France TCDSN No.: EASA.R.124 Page 2 of 7 Date: 07 January 2014

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Type Certificate Holder Airbus Helicopters Aircraft Type Designation SA 3180 Alouette Astazou

Engine Manufacturer Turbomeca Engine Type Designation ASTAZOU II A(2)

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

the certificated noise levels

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

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

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Type Certificate Holder Airbus Helicopters Aircraft Type Designation SA 318B

Engine Manufacturer Turbomeca Engine Type Designation ASTAZOU II A(2)

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

the certificated noise levels

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

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

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Type Certificate Holder **Airbus Helicopters** Aircraft Type Designation **SA 318C**

Engine Manufacturer Turbomeca **Engine Type Designation ASTAZOU II A(2)**

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

the certificated noise levels

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

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

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TCDSN EASA.R.124 Notes

- 1. Items so marked shall be included on EASA Form 45.
- 2. This aircraft type conforms with the provisions of Article 6.1 of Regulation 216/2008 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
Issue 1	27 January 2010	Initial Issue
Issue 2	07 January 2014	TC holder revised

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