TCDSN No.: EASA.R.123 SE 316 / SA 315

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TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.123

for

SE 316 / SA 315

Type Certificate Holder: Airbus Helicopters

Aéroport International Marseille - Provence 13725 Marignane cedex France

For models:

SA 315 B

SA 316 B

SA 316 C

SA 319 B

SE 3160



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Type Certificate Holder¹ Airbus Helicopters Aircraft Type Designation¹ SA 315 B

Engine Manufacturer¹ Safran Helicopter Engines Engine Type Designation¹ ARTOUSTE III B(1)

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	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
Record No.	Take-off¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
D324	1,950	1,950	-	-	-	-	-	-	2



Type Certificate Holder¹

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Aircraft Type Designation¹ **SA 316 B**

Engine Manufacturer¹ **Safran Helicopter Engines** Engine Type Designation¹ ARTOUSTE III B(1)

Additional modifications essential to meet the requirements or needed to attain the

Airbus Helicopters

certificated noise levels¹

None

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

EASA	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
Record No.	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
D321	2,200	2,200	-	-	-	-	-	-	2



Type Certificate Holder¹

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Airbus Helicopters Aircraft Type Designation SA 316 C

Engine Manufacturer¹ Safran Helicopter Engines Engine Type Designation¹ ARTOUSTE III D

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	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Can
EASA Record No.	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
D322	2,250	2,250	-	-	-	-	-	-	2



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Type Certificate Holder¹ Airbus Helicopters Aircraft Type Designation¹ SA 319 B

Engine Manufacturer¹ Safran Helicopter Engines Engine Type Designation¹ ASTAZOU XIV B

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

FACA	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
Record No.	EASA Record No. Take-off¹ Landing Level¹ (kg) Level¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note		
D323	2,250	2,250	-	-	-	-	-	-	2



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Type Certificate Holder¹ Airbus Helicopters Aircraft Type Designation¹ SE 3160

Engine Manufacturer¹ Safran Helicopter Engines Engine Type Designation¹ ARTOUSTE III B(1)

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

FACA	Maximum Mass		Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
EASA Record No.	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
D320	2,100	2,100	-	-	-	-	-	-	2



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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	Initial	1	2	3	4	5	6

TCDSN EASA.R.123 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			
Issue 01	27 January 2010	Initial Issue			
Issue 02	07 January 2014	TC Holder revised			
Issue 03	18 July 2022	Type designation and engine manufacturer revised			