



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 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	
D324	1,950	1,950	-	-	-	-	-	-	2

¹ See Note 1.



Type Certificate Holder¹ **Airbus Helicopters** 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
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		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D321	2,200	2,200	-	-	-	-	-	-	2

¹ See Note 1.



Type Certificate Holder¹ **Airbus Helicopters**

Aircraft Type Designation¹ **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 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	
D322	2,250	2,250	-	-	-	-	-	-	2

¹ See Note 1.



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
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		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D323	2,250	2,250	-	-	-	-	-	-	2

¹ See Note 1.



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
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		See Note
	Take-off ¹ (kg)	Landing (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
D320	2,100	2,100	-	-	-	-	-	-	2

¹ See Note 1.



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.



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

