Page 1 of 9 Date: 07 January 2014



European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.R.123

for

SE 3160

SA 315B

SA 316B

SA 316C

SA 319B

Type Certificate Holder: Airbus Helicopters

Aéroport International Marseille - Provence 13725 Marignane cedex France TCDSN No.: EASA.R.123 Page 2 of 9 Date: 07 January 2014

Issue: 2

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Issue: 2

Date: 07 January 2014

Page 3 of 9

Type Certificate Holder Airbus Helicopters Aircraft Type Designation SA 315B

Engine Manufacturer Turbomeca Engine Type Designation ARTOUSTE III B(1)

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

Page 4 of 9 Issue: 2 Date: 07 January 2014

Type Certificate Holder **Airbus Helicopters** Aircraft Type Designation **SA 316B**

Engine Manufacturer Turbomeca **Engine Type Designation** ARTOUSTE III B(1)

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

Issue: 2

Page 5 of 9 Date: 07 January 2014

Type Certificate Holder Airbus Helicopters Aircraft Type Designation SA 316C

Engine Manufacturer Turbomeca Engine Type Designation ARTOUSTE III D

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
D322	2,250	2,250	-	-	-	-	-	-	2

Issue: 2 Date: 07 January 2014

Type Certificate Holder **Airbus Helicopters** Aircraft Type Designation **SA 319B**

Engine Manufacturer Turbomeca **Engine Type Designation ASTAZOU XIV B**

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	
D323	2,250	2,250	-	-	-	-	-	-	2	

Page 6 of 9

Issue: 2

Date: 07 January 2014

Type Certificate Holder **Airbus Helicopters** Aircraft Type Designation **SE 3160**

Engine Manufacturer Turbomeca **Engine Type Designation** ARTOUSTE III B(1)

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
D320	2,100	2,100	-	-	-	-	-	-	2

Page 7 of 9

TCDSN No.: EASA.R.123 Page 8 of 9 Issue: 2 Date: 07 January 2014

TCDSN EASA.R.123 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.

TCDSN No.: EASA.R.123 Page 9 of 9 Date: 07 January 2014

Issue: 2

Change Record

Issue	Date	Changes
Issue 1	27 January 2010	Initial Issue
Issue 2	07 January 2014	TC holder revised

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