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# **TYPE-CERTIFICATE DATA SHEET FOR NOISE**

**No. EASA.R.140** 

for

**AB206 Series** 

**Type Certificate Holder:** Leonardo S.p.A.

Helicopters Piazza Monte Grappa, 4 00195 Roma Italy

For models: AB206A

AB206B



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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206A

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C18

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

certificated noise levels

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

ΓΛΩ	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D477	1,360	1,360	-	-	-	-	-	-	2
D478	1,315	1,315	-	-	-	-	-	-	2

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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206A

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C18B

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

certificated noise levels

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

FASA	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Coo
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D479	1,360	1,360	-	-	-	-	-	-	2
D480	1,315	1,315	-	-	-	-	-	-	2

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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206A

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C20

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

certificated noise levels

EACA	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Soo
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D481	1,360	1,360	-	-	-	-	-	-	2
D482	1,315	1,315	-	-	-	-	-	-	2



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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206B

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C20

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

certificated noise levels

EASA	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Ç00
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D437	1,450	1,450	-	-	-	-	-	-	2

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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206B

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C20B

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

certificated noise levels

None

FASA	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Soo
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D281	1,450	1,450	-	-	-	-	-	-	2

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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation AB206B

Engine Manufacturer Rolls-Royce Corporation Engine Type Designation 250-C20J

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

certificated noise levels

EASA	Maximu	ım Mass	Take-Off EPNL		Overflight EPNL		Approach EPNL		Soo
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D399	1,450	1,450	-	-	-	-	-	-	2

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Type Certificate Holder Leonardo S.p.A. Aircraft Type Designation **AB206B** 

250-C20R/4 Engine Manufacturer **Rolls-Royce Corporation** Engine Type Designation

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

certificated noise levels

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

FACA	Maximu	ım Mass	Take-O	ff EPNL	Overflight EPNL		Approach EPNL		Soc
EASA Record No.	Take-off (kg)	Landing (kg)	Level	Limit	Level	Limit	Level	Limit	See Note
D387	1,450	1,450	-	-	-	-	-	-	2

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#### **CS-36 Amendment level**

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

#### **TCDSN EASA.R.140 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 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 1	01 October 2020	Initial Issue

-END-

