TCDSN No.: EASA.A.064.1 A318 Page 1 of 24 Date: 16 January 2019

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TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.064.1

for

A318

Type Certificate Holder: Airbus S.A.S. 2 Rond-point Emile Dewoitine

31700 Blagnac France

For models: A318-111

> A318-112 A318-121

> A318-122



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Type Certificate Holder¹ Aircraft Type Designation¹ Airbus S.A.S. A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/3

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels1

37147, 27772 (Technology Insertion Program (TIP), Improved fan frame forward panels)

ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Noise Certification Basis Chapter¹ 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Can
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6773	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	4
A6772	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	4
A6771	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	4
A6776	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	4
A6770	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	4
A6769	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	4
A6775	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	4
A6768	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	4
A6774	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/3

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

certificated noise levels1

37147, 27772, 34155 (32871, 33987) (Technology Insertion Program (TIP), Improved fan frame forward panels, Basic NIP (Enhanced acoustic thrust reverser, Core chevron nozzle))

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Coo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6791	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	4
A6790	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	4
A6789	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	4
A6794	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	4
A6788	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	4
A6787	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	4
A6793	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	4
A6786	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	4
A6792	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/3

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

certificated noise levels¹

37147, 27772, 33987 (Technology Insertion Program (TIP), Improved fan frame forward panels, Core chevron nozzle)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

FACA		Maximu	ım Mass	Latera	l EPNL	Flyove	r EPNL	Approa	ch EPNL	Coo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6818	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	4
A6817	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	4
A6816	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	4
A6821	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	4
A6815	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	4
A6814	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	4
A6820	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	4
A6822	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	4
A6819	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/3

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

37147, 27772, 32871 (Technology Insertion Program (TIP), Improved fan frame certificated noise levels1 forward panels, Enhanced acoustic thrust reverser)

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Car
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6827	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	4
A6826	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	4
A6825	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	4
A6830	008	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	4
A6824	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	4
A6823	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	4
A6829	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	4
A6813	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	4
A6828	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/P

Additional modifications essential to meet the requirements or needed to attain the 25800, 27772 (/P enhanced performance, Improved fan frame forward panels)

certificated noise levels1

Edition 7 / Amendment 11-B Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FASA		Maximu	ım Mass	Latera	l EPNL	Flyove	r EPNL	Approa	ch EPNL	Coo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A2074	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	2
A2075	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	2
A2076	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	2
A2077	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	2
A2078	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	2
A2079	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	2
A2080	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	2
A2081	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	2
A2082	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/P

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

certificated noise levels1

25800, 27772, 34155 (32871, 33987) (/P enhanced performance, Improved fan frame forward panels, Basic NIP (Enhanced acoustic thrust reverser, Core chevron nozzle))

Edition 7 / Amendment 11-B Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Coo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A2092	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	2
A2093	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	2
A2094	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	2
A2095	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	2
A2096	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	2
A2097	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	2
A2098	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	2
A2099	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	2
A2100	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/P

 $\label{lem:conditional} \mbox{ Additional modifications essential to meet the requirements or needed to attain the} \\$

certificated noise levels1

25800, 27772, 33987 (/P enhanced performance, Improved fan frame forward panels, Core chevron nozzle)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

EASA		Maximu	ım Mass	Latera	l EPNL	Flyove	r EPNL	Approa	ch EPNL	Soo
Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A2110	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	2
A2111	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	2
A2112	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	2
A2113	008	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	2
A2114	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	2
A2115	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	2
A2116	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	2
A2117	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	2
A2118	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/P

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

certificated noise levels1

25800, 27772, 32871 (/P enhanced performance, Improved fan frame forward panels, Enhanced acoustic thrust reverser)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

FACA		Maximu	ım Mass	Latera	l EPNL	Flyove	r EPNL	Approa	ch EPNL	Can
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A2101	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	2
A2102	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	2
A2103	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	2
A2104	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	2
A2105	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	2
A2106	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	2
A2107	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	2
A2108	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	2
A2109	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-111

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B8/P, CFM56-5B8/3

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

certificated noise levels1

27772, with or without 32871 or 33987 or 34155 (32871 and 33987) (Engine intermix, Improved fan frame forward panels, with or without Enhanced acoustic thrust reverser or Core chevron nozzle or Basic NIP (Enhanced acoustic thrust reverser and Core chevron nozzle))

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

ΓΛζΛ		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Soo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A9719	005	68,000	57,500	90.4	96.5	84.1	91.0	93.9	100.2	3
A9720	004	66,000	57,500	90.6	96.3	83.3	90.8	93.9	100.1	3
A9721	003	64,500	57,500	90.7	96.3	82.6	90.7	93.9	100.1	3
A9722	800	64,000	56,000	90.7	96.2	82.4	90.6	93.8	100.0	3
A9723	002	63,000	57,500	90.8	96.2	82.0	90.6	93.9	100.0	3
A9724	001	61,500	56,000	90.8	96.1	81.4	90.4	93.8	99.9	3
A9725	007	61,000	56,000	90.8	96.1	81.2	90.4	93.8	99.9	3
A9726	000	59,000	56,000	90.9	95.9	80.3	90.2	93.8	99.8	3
A9727	006	56,000	56,000	91.1	95.7	79.1	89.9	93.8	99.6	3

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/3

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

certificated noise levels1

37147, 27772 (Technology Insertion Program (TIP), Improved fan frame forward panels)

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA		Maximu	ım Mass	Latera	l EPNL	Flyove	r EPNL	Approa	ch EPNL	Coo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6872	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	4
A6871	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	4
A6870	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	4
A6875	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	4
A6869	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	4
A6868	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	4
A6874	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	4
A6867	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	4
A6873	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/3

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

certificated noise levels1

37147, 27772, 34155 (32871, 33987) (Technology Insertion Program (TIP), Improved fan frame forward panels, Basic NIP (Enhanced acoustic thrust reverser, Core chevron nozzle))

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Can
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6881	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	4
A6880	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	4
A6879	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	4
A6884	008	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	4
A6878	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	4
A6877	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	4
A6883	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	4
A6876	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	4
A6882	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	4

¹ See Note 1.



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Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/3

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels¹

Airbus S.A.S.

37147, 27772, 33987 (Technology Insertion Program (TIP), Improved fan frame forward panels, Core chevron nozzle)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

FACA		Maximu	ım Mass	Latera	I EPNL	Flyove	r EPNL	Approa	ch EPNL	Cara
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6890	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	4
A6889	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	4
A6888	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	4
A6893	008	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	4
A6887	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	4
A6886	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	4
A6892	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	4
A6885	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	4
A6891	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/3

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

certificated noise levels1

37147, 27772, 32871 (Technology Insertion Program (TIP), Improved fan frame forward panels, Enhanced acoustic thrust reverser)

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA		Maximu	ım Mass	Latera	l EPNL	Flyover EPNL		Approach EPNL		Soo
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A6899	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	4
A6898	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	4
A6897	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	4
A6902	008	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	4
A6896	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	4
A6895	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	4
A6901	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	4
A6894	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	4
A6900	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	4

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/P

Additional modifications essential to meet the requirements or needed to attain the 25800, 27772 (/P enhanced performance, Improved fan frame forward panels)

certificated noise levels1

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FACA	ΓΛCΛ		Maximum Mass		l EPNL	Flyove	r EPNL	Approa	ch EPNL	Cara
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A2083	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	2
A2084	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	2
A2085	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	2
A2086	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	2
A2087	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	2
A2088	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	2
A2089	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	2
A2090	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	2
A2091	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/P

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

certificated noise levels1

25800, 27772, 34155 (32871, 33987) (/P enhanced performance, Improved fan frame forward panels, Basic NIP (Enhanced acoustic thrust reverser, Core chevron nozzle))

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

ΓΛΩ	FACA		Maximum Mass		Lateral EPNL		Flyover EPNL		ch EPNL	- See	
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	Note	
A2222	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	2	
A2223	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	2	
A2224	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	2	
A2225	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	2	
A2226	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	2	
A2227	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	2	
A2228	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	2	
A2229	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	2	
A2230	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	2	

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/P

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

certificated noise levels1

25800, 27772, 33987 (/P enhanced performance, Improved fan frame forward panels, Core chevron nozzle)

Edition 7 / Amendment 11-B **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹ 14

FASA		Maximu	ım Mass	Lateral EPNL		Flyover EPNL		Approach EPNL		See
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	Note
A2231	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	2
A2232	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	2
A2233	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	2
A2234	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	2
A2235	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	2
A2236	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	2
A2237	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	2
A2238	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	2
A2239	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/P

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

certificated noise levels1

25800, 27772, 32871 (/P enhanced performance, Improved fan frame forward panels, Enhanced acoustic thrust reverser)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

FACA	TACA		Maximum Mass		I EPNL	Flyove	r EPNL	Approa	ch EPNL	See
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit Leve	Level ¹	Limit	Level ¹	Limit	Note
A2213	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	2
A2214	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	2
A2215	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	2
A2216	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	2
A2217	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	2
A2218	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	2
A2219	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	2
A2220	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	2
A2221	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	2

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-112

Engine Manufacturer¹ CFM Engine Type Designation¹ CFM56-5B9/P, CFM56-5B9/3

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

certificated noise levels1

27772, with or without 32871 or 33987 or 34155 (32871 and 33987) (Engine intermix, Improved fan frame forward panels, with or without Enhanced acoustic thrust reverser or Core chevron nozzle or Basic NIP (Enhanced acoustic thrust reverser and Core chevron nozzle))

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Edition 7 / Amendment 11-B Chapter¹ 14

EASA		Maximu	ım Mass	Latera	Lateral EPNL		Flyover EPNL		ch EPNL	See
Record No.	Variant	Take-off¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	Note
A10987	005	68,000	57,500	91.9	96.5	83.0	91.0	93.9	100.2	5
A10988	004	66,000	57,500	92.0	96.3	82.2	90.8	93.9	100.1	5
A10989	003	64,500	57,500	92.0	96.3	81.6	90.7	93.9	100.1	5
A10990	800	64,000	56,000	92.0	96.2	81.4	90.6	93.8	100.0	5
A10991	002	63,000	57,500	92.1	96.2	81.0	90.6	93.9	100.0	5
A10992	001	61,500	56,000	92.1	96.1	80.4	90.4	93.8	99.9	5
A10993	007	61,000	56,000	92.2	96.1	80.2	90.4	93.8	99.9	5
A10994	000	59,000	56,000	92.3	95.9	79.4	90.2	93.8	99.8	5
A10995	006	56,000	56,000	92.4	95.7	78.3	89.9	93.8	99.6	5

¹ See Note 1.



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Type Certificate Holder¹ Aircraft Type Designation¹ Airbus S.A.S. A318-121

Engine Manufacturer¹ **Pratt & Whitney** Engine Type Designation¹ PW6122A

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

certificated noise levels1

Edition 3 / Amendment 7 **Noise Certification Basis** ICAO Annex 16, Volume I Edition / Amendment Chapter¹

FACA	FACA		Maximum Mass		l EPNL	Flyove	r EPNL	Approa	ch EPNL	Can
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A1134	005	68,000	57,500	93.0	96.5	86.5	91.0	92.4	100.2	6
A1133	004	66,000	57,500	93.3	96.4	85.7	90.8	92.4	100.1	6
A1132	003	64,500	57,500	93.4	96.3	85.0	90.7	92.4	100.1	6
A1131	800	64,000	56,000	93.4	96.2	84.7	90.7	92.2	100.0	6
A1130	002	63,000	57,500	93.5	96.2	84.2	90.6	92.4	100.0	6
A1129	001	61,500	56,000	93.6	96.1	83.4	90.4	92.2	99.9	6
A1128	007	61,000	56,000	93.6	96.1	83.2	90.4	92.2	99.9	6
A1127	000	59,000	56,000	93.7	95.9	82.2	90.2	92.2	99.8	6
A1126	006	56,000	56,000	93.9	95.7	80.6	89.9	92.2	99.6	6

¹ See Note 1.



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Type Certificate Holder¹ Airbus S.A.S. Aircraft Type Designation¹ A318-122

Engine Manufacturer¹ Pratt & Whitney Engine Type Designation¹ PW6124A

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 Edition 3 / Amendment 7 Chapter¹ 4

FACA	FACA		Maximum Mass		I EPNL	Flyove	r EPNL	Approa	ch EPNL	See
EASA Record No.	Variant	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	Note
A1143	005	68,000	57,500	94.7	96.5	85.8	91.0	92.4	100.2	6
A1142	004	66,000	57,500	94.8	96.4	84.8	90.8	92.4	100.1	6
A1141	003	64,500	57,500	94.9	96.3	84.1	90.7	92.4	100.1	6
A1140	008	64,000	56,000	94.9	96.2	83.8	90.7	92.2	100.0	6
A1139	002	63,000	57,500	94.9	96.2	83.3	90.6	92.4	100.0	6
A1138	001	61,500	56,000	95.0	96.1	82.5	90.4	92.2	99.9	6
A1137	007	61,000	56,000	95.0	96.1	82.3	90.4	92.2	99.9	6
A1136	000	59,000	56,000	95.1	95.9	81.4	90.2	92.2	99.8	6
A1135	006	56,000	56,000	95.3	95.7	79.9	89.9	92.2	99.6	6

¹ See Note 1.



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TCDSN EASA.A.064.1 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.

- 2. Valid for engines with or without HPC upgrade kit 38770.
- 3. Valid for CFM56-5B8/P engine (/P enhanced performance mod 25800) with or without HPC upgrade kit 38770, and CFM56-5B8/3 (TIP mod 37147) with or without performance improvement package (PIP mod 152138). Both engines with 27772 (Improved fan frame forward panels). One or both engines without 34155 (Basic NIP).
- 4. Valid for engines with or without performance improvement package (PIP mod 152138).
- 5. Valid for CFM56-5B9/P engine (/P enhanced performance mod 25800) with or without HPC upgrade kit 38770, and CFM56-5B9/3 (TIP mod 37147) with or without performance improvement package (PIP mod 152138). Both engines with 27772 (Improved fan frame forward panels). One or both engines without 34155 (Basic NIP).
- 6. Valid for engines with or without mixer 6A (mod 37822).



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Change Record

Issue	Date	Changes						
Issue 1	13 July 2012	Initial Issue						
Issue 2	19 September 2017	TC holder address revised.						
Issue 3	25 January 2018	Title revised from A319 to A318						
Issue 4	16 January 2019	Recertification to Chapter 14 of models fitted with CFM engines						

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