



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.352

for

Honda Aircraft HA-420

Type Certificate Holder:

Honda Aircraft Company, LLC

6430 Ballinger Road

Greensboro, North Carolina 27410

United States of America

For models:

HA-420



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Type Certificate Holder¹ **Honda Aircraft Company, LLC**

Aircraft Type Designation¹ **HA-420**
(Commercial Designation **HondaJet**)

Engine Manufacturer¹ **GE Honda**

Engine Type Designation¹ **HF 120-H1A**

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 **Edition 6 / Amendment 10** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19121	4,808	4,472	85.4	94.0	72.9	89.0	87.5	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Honda Aircraft Company, LLC** Aircraft Type Designation¹ **HA-420**
 (Commercial Designation **HondaJet Elite II)**

Engine Manufacturer¹ **GE Honda** Engine Type Designation¹ **HF 120-H1A**

Additional modifications essential to meet the requirements or needed to attain the certified noise levels¹ **None**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **Edition 8 / Amendment 13** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19712	5,035	4,699	85.5	94.0	74.5	89.0	88.0	98.0	-

¹ See Note 1.



Type Certificate Holder¹ **Honda Aircraft Company, LLC**

Aircraft Type Designation¹ **HA-420**
(Commercial Designation **HondaJet Elite S**)

Engine Manufacturer¹ **GE Honda**

Engine Type Designation¹ **HF 120-H1A**

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 **Edition 8 / Amendment 12** Chapter¹ **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	
A19688	4,944	4,608	85.5	94.0	74.0	89.0	87.8	98.0	-

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.IM.A.352 Notes

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



Change Record

Issue	Date	Changes
Issue 1	23 May 2016	Initial Issue
Issue 2	14 February 2020	Record A19387 added
Issue 3	02 December 2021	Record A19688 added
Issue 4	12 May 2023	Addition of Popular Names and creation of new record for Elite II

