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## TYPE-CERTIFICATE DATA SHEET FOR NOISE

**No. EASA.IM.A.352**

**for**

**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 Holder<sup>1</sup>      **Honda Aircraft Company, LLC**

Aircraft Type Designation<sup>1</sup>      **HA-420**  
(Commercial Designation      **HondaJet**)

Engine TC Holder      **GE Honda**

Engine Type Designation<sup>1</sup>      **HF 120-H1A**

Additional modifications essential to meet the requirements or needed to attain the  
certificated noise levels<sup>1</sup>      **None**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 6 / Amendment 10**      Chapter<sup>1</sup>      **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off <sup>1</sup> (kg)	Landing (kg)	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	
A19121	<b>4,808</b>	<b>4,472</b>	<b>85.4</b>	<b>94.0</b>	<b>72.9</b>	<b>89.0</b>	<b>87.5</b>	<b>98.0</b>	<b>2</b>

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Honda Aircraft Company, LLC**

Aircraft Type Designation<sup>1</sup>      **HA-420**  
(Commercial Designation      **HondaJet APMG/HondaJet Elite)**

Engine TC Holder      **GE Honda**

Engine Type Designation<sup>1</sup>      **HF 120-H1A**

Additional modifications essential to meet the requirements or needed to attain the certificated noise levels<sup>1</sup>      **None**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 6 / Amendment 10**      Chapter<sup>1</sup>      **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off <sup>1</sup> (kg)	Landing (kg)	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	
A19387	<b>4,853</b>	<b>4,517</b>	<b>85.5</b>	<b>94.0</b>	<b>73.1</b>	<b>89.0</b>	<b>87.4</b>	<b>98.0</b>	<b>2</b>

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Honda Aircraft Company, LLC**

Aircraft Type Designation<sup>1</sup>      **HA-420**  
(Commercial Designation      **HondaJet Elite II**)

Engine TC Holder      **GE Honda**

Engine Type Designation<sup>1</sup>      **HF 120-H1A**

Additional modifications essential to meet the requirements or needed to attain the  
certificated noise levels<sup>1</sup>      **None**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 8 / Amendment 13**      Chapter<sup>1</sup>      **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off <sup>1</sup> (kg)	Landing (kg)	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	
A19712	<b>5,035</b>	<b>4,699</b>	<b>85.5</b>	<b>94.0</b>	<b>74.5</b>	<b>89.0</b>	<b>88.0</b>	<b>98.0</b>	<b>2</b>

<sup>1</sup> See Note 1.



Type Certificate Holder<sup>1</sup>      **Honda Aircraft Company, LLC**

Aircraft Type Designation<sup>1</sup>      **HA-420**  
(Commercial Designation      **HondaJet Elite S**)

Engine TC Holder      **GE Honda**

Engine Type Designation<sup>1</sup>      **HF 120-H1A**

Additional modifications essential to meet the requirements or needed to attain the  
certificated noise levels<sup>1</sup>      **None**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 8 / Amendment 12**      Chapter<sup>1</sup>      **4**

EASA Record No.	Maximum Mass		Lateral EPNL		Flyover EPNL		Approach EPNL		See Note
	Take-off <sup>1</sup> (kg)	Landing (kg)	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	Level <sup>1</sup>	Limit	
A19688	<b>4,944</b>	<b>4,608</b>	<b>85.5</b>	<b>94.0</b>	<b>74.0</b>	<b>89.0</b>	<b>87.8</b>	<b>98.0</b>	<b>2</b>

<sup>1</sup> See Note 1.



### **Correspondence between the ICAO Annex 16 Volume I levels of amendment and the related EU regulations**

The table below provides the correspondence between the levels of amendment of Volume I of ICAO Annex 16 and the related EU regulations that have implemented these levels of amendment since 2003, as well as the respective applicability dates.

ICAO Annex 16 Volume I		EU regulations	
Amendment level	Applicability date	Regulation number	Applicability date
<b>Amendment 14</b>	01/01/2024	Regulation (EU) 2025/870*	25/05/2025
<b>Amendment 13</b>	01/01/2021	Regulation (EU) 2021/1087*	25/07/2021
<b>Amendment 12</b>	01/01/2018	Regulation (EU) 2018/1139 (Art.9)	11/09/2018
<b>Amendment 11-B</b>	01/01/2015	Regulation (EU) 2016/4*	26/01/2016
<b>Amendment 10</b>	17/11/2011	Regulation (EU) No 6/2013*	29/01/2013
<b>Amendment 9</b>	20/11/2008	Regulation (EC) No 690/2009*	20/08/2009
<b>Amendment 8</b>	24/11/2005	Regulation (EC) No 216/2008 (Art.6)	29/03/2007
		Regulation (EC) No 334/2007*	29/03/2007
<b>Amendment 7</b>	21/03/2002	Regulation (EC) No 1701/2003*	28/09/2003
<b>Amendment 6</b>	04/11/1999	Regulation (EC) No 1592/2002 (Art.6)	28/09/2003

\* Regulations that amend Article 6 of Regulations (EC) No 1592/2002 and (EC) No 216/2008, and Article 9 of Regulation (EU) 2018/1139

### **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.
2. Valid with and without alternate cockpit windows



### **Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
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
Issue 5	08 August 2025	Addition of alternate cockpit windows

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