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# TYPE-CERTIFICATE DATA SHEET FOR NOISE

**No. EASA.A.633**

**for**

**ELIXIR**

**Type Certificate Holder:**

**ELIXIR AIRCRAFT**

Rue du Jura

17000 La Rochelle

FRANCE

For models:

Elixir



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Type Certificate Holder<sup>1</sup>      **ELIXIR AIRCRAFT**      Aircraft Type Designation<sup>1</sup>      **Elixir**

Engine Manufacturer<sup>1</sup>      **BRP-Rotax GmbH & Co KG**      Engine Type Designation<sup>1</sup>      **912 iSc3 Sport**

Noise Certification Basis      **ICAO Annex 16, Volume I**      Edition / Amendment      **Edition 8 / Amendment 13**      Chapter<sup>1</sup>      **10 (10.4b)**

EASA Record No.	Propeller Manufacturer <sup>1</sup>	Propeller Type Designation <sup>1</sup>	Additional modifications essential to meet the requirements or needed to attain the certificated noise levels <sup>1</sup>	Maximum Take-Off Mass <sup>1</sup> (kg)	Take-Off dB(A)		See Note
					Level <sup>1</sup>	Limit	
C14598	<b>MT-Propeller Entwicklung GmbH</b>	<b>MTV-34-1-A/156-203</b>	<b>None</b>	<b>630</b>	<b>67.6</b>	<b>71.5</b>	<b>2</b>

<sup>1</sup> 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.A.633 Notes**

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.
2. Aircraft fitted with Elixir Design 1 muffler



### **Change Record**

<b>Issue</b>	<b>Date</b>	<b>Changes</b>
Issue 01	20 March 2020	Initial Issue
Issue 02	17 March 2022	Record C14598 added; Record C14338 removed; Mailing address revised
Issue 03	14 June 2022	Record C14598 revised

