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European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.443

for

Z 37 T Series

Type Certificate Holder: ZLIN AIRCRAFT a.s.

Letiště 1578 765 81 Otrokovice CZECH REPUBLIC

For models: Z 137 T

Z 37 T

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Type Certificate Holder ZLIN AIRCRAFT a.s. Aircraft Type Designation Z 137 T

Engine Manufacturer Walter Engine Type Designation M 601 Z (8)

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter 10

EASA	Propeller	Dranellar Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		Soo
Record No.	Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit	See Note
C10632	Avia Propeller Ltd.	V 508 Z (7)	none	2,525	-		2

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Type Certificate Holder¹ Aircraft Type Designation¹ **ZLIN AIRCRAFT a.s.** Z 137 T

Engine Manufacturer¹ Engine Type Designation¹ Walter M 601 Z (8)

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level 1	Limit	Note
C9908	Avia Propeller Ltd.	V 508 Z (7)	none	2,260	70.9	88.0	

¹ See Note 1.

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Type Certificate Holder ZLIN AIRCRAFT a.s. Aircraft Type Designation Z 37 T

Engine Manufacturer **Engine Type Designation** M 601 Z (8) Walter

Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment Chapter 10

EASA	Propeller	Dranellar Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Manufacturer	Propeller Type Designation	requirements or needed to attain the certificated noise levels	Take-off mass (kg)	Level	Limit	Note
C10633	Avia Propeller Ltd.	V 508 Z (7)	none	2,525	-		2

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Type Certificate Holder¹ Aircraft Type Designation¹ ZLIN AIRCRAFT a.s. Z 37 T

Engine Manufacturer¹ Engine Type Designation¹ M 601 Z (8) Walter

Chapter¹ Noise Certification Basis ICAO Annex 16, Volume I Edition / Amendment 10 (10.4a)

EASA	Propeller	Propeller Type	Additional modifications essential to meet the	Maximum	Take-off dB(A)		See
Record No.	Manufacturer ¹	Designation ¹	requirements or needed to attain the certificated noise levels	Take-off mass ¹ (kg)	Level 1	Limit	Note
C9907	Avia Propeller Ltd.	V 508 Z (7)	none	2,260	70.9	88.0	

¹ See Note 1.

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TCDSN EASA.A.443 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 216/2008 without the need to comply with the Standards of ICAO Annex 16, Volume I, by virtue of being specifically designed for agricultural purposes.

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Change Record

Issue	Date	Changes
Issue 1	30 May 2011	Initial Issue
Issue 2	24 January 2012	Records C10632 and C10633 added.

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