

European Aviation Safety Agency

EASA

TYPE-CERTIFICATE DATA SHEET FOR NOISE

PZL-Koliber

**Type Certificate Holder:
EADS PZL "Warszawa-Okecie" S.A.**

Al. Krakowska 110/114
00-971 WARSAW
POLAND

For models : PZL-Koliber 110
PZL-Koliber 150
PZL-Koliber 150A
PZL-Koliber 160A

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Type Certificate Holder * **EADS PZL "Warszawa-Okecie" S.A.** Aircraft Type Designation * **PZL-Kolibr 110**
 Engine Manufacturer * **PZL-Franklin** Engine Type Designation * **4A-235-B31**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C49	CNPSL Panstwowe Zaklady	US-135 000	none	820	69,8	70,9
C396	CNPSL Panstwowe Zaklady	US-135 000	none	770	69,8	70,3

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Type Certificate Holder* **EADS PZL "Warszawa-Okecie" S.A.** Aircraft Type Designation* **PZL-Kolibier 150**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **O-320-D2A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **6**

EASA Record No.	Propeller Manufacturer*	Propeller Type Designation*	Additional modifications**	Maximum Take-off mass* (kg)	Overflight dB(A)	
					Level*	Limit
C394	Sensenich	74DM6-0-54	none	850	69,0	71,3
C393	Sensenich	74DM6-0-56	none	850	69,0	71,3
C391	Sensenich	74DM6-0-58	none	850	69,0	71,3
C395	Sensenich	74DM6-0-54	none	770	69,0	70,3
C392	Sensenich	74DM6-0-56	none	770	69,0	70,3
C390	Sensenich	74DM6-0-58	none	770	69,0	70,3

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Type Certificate Holder * **EADS PZL "Warszawa-Okecie" S.A.** Aircraft Type Designation * **PZL-Kolibr 150**
 Engine Manufacturer * **Lycoming** Engine Type Designation * **O-320-E2A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C388	Sensenich	74DM6-0-54	none	850	69,0	71,3
C387	Sensenich	74DM6-0-56	none	850	69,0	71,3
C385	Sensenich	74DM6-0-58	none	850	69,0	71,3
C389	Sensenich	74DM6-0-54	none	770	69,0	70,3
C386	Sensenich	74DM6-0-56	none	770	69,0	70,3
C384	Sensenich	74DM6-0-58	none	770	69,0	70,3

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Type Certificate Holder * **EADS PZL "Warszawa-Okecie" S.A.** Aircraft Type Designation * **PZL-Kolibr 150A**
 Engine Manufacturer * **Lycoming** Engine Type Designation * **O-320 E2A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter * **10**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Take-off mass * (kg)	Take-off dB(A)	
					Level *	Limit
C1765	Sensenich	74DM6-0-54	none	850	73,8	80,9
C1763	Sensenich	74DM6-0-56	none	850	73,8	80,9
C1761	Sensenich	74DM6-0-58	none	850	73,8	80,9
C1766	Sensenich	74DM6-0-54	none	770	73,8	79,5
C1764	Sensenich	74DM6-0-56	none	770	73,8	79,5
C1762	Sensenich	74DM6-0-58	none	770	73,8	79,5

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Type Certificate Holder* **EADS PZL "Warszawa-Okecie" S.A.** Aircraft Type Designation* **PZL-Kolibr 160A**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **O-320 D2A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **10**

EASA Record No.	Propeller Manufacturer*	Propeller Type Designation*	Additional modifications**	Maximum Take-off mass* (kg)	Take-off dB(A)	
					Level*	Limit
C144	Sensenich	74DM6-0-58	SB 11099048; SB 11000053 (Increase of MTOM to 950 kg)	950	75,1	82,5
C145	Sensenich	74DM6-0-58	none	850	75,1	80,9
C1767	Sensenich	74DM6-0-58	none	770	75,1	79,5

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Change Record

Issue	Date	Changes
Issue 1	29 January 2007	Initial Issue
Issue 2	11 May 2007	Revised
Issue 3	27 July 2010	Revised