



TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.A.297

for

Piccolo

Type Certificate Holder:

TECHNOFLUG Leichtflugzeugbau GmbH & Co. KG

Bahnhofstraße 20/1

78669 Germany

GERMANY

For models:

Piccolo

Piccolo B



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Type Certificate Holder¹ **TECHNOFLUG Leichtflugzeugbau GmbH & Co. KG** Aircraft Type Designation¹ **Piccolo**

Engine Manufacturer¹ **Solo Kleinmotoren GmbH** Engine Type Designation¹ **2 350 B**

Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter¹ **6**

| EASA Record No. | Propeller Manufacturer ¹ | Propeller Type Designation ¹ | Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹ | Maximum Take-Off Mass ¹ (kg) | Overflight dB(A) | | See Note |
|-----------------|---|---|--|---|--------------------|-------------|----------|
| | | | | | Level ¹ | Limit | |
| C15007 | TECHNOFLUG Leichtflugzeugbau GmbH & Co. KG | KS 118-3-S | None | 285 | 60.4 | 68.0 | - |
| C3463 | TECHNOFLUG Leichtflugzeugbau GmbH & Co. KG | KS 118-3-S | TM 845/1 (Increase of MTOW to 297 kg according to TM 845/1) | 297 | 60.4 | 68.0 | - |

¹ See Note 1.



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| EASA Record No. | Propeller Manufacturer ¹ | Propeller Type Designation ¹ | Additional modifications essential to meet the requirements or needed to attain the certificated noise levels ¹ | Maximum Take-Off Mass ¹ (kg) | Overflight dB(A) | | See Note |
|-----------------|---|---|--|---|--------------------|-------------|----------|
| | | | | | Level ¹ | Limit | |
| C3464 | TECHNOFLUG Leichtflugzeugbau GmbH & Co. KG | KS-118-3-S-2 | None | 297 | 50.8 | 68.0 | - |

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.A.297 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 01 | 31 August 2022 | Initial Issue |

