

Aircraft Weigh Form

Date: 01/02/2024

Aircraft
Tail No: N911MZ
Make: Sling Aircraft (PTY) LTD
Model: Sling LSA
Serial: 365A
Time:
TCD No:

Registered Owner
Name: AIRPLANE FACTORY INC
Address: 3401 AIRPORT DR TORRANCE, CA 905056157

Method of Weighing	
Equipment Make:	Model:
Calibration Date:	Serial #:

1. Datum is located: Center Point of the Front Face of the Prop Flange
2. Leveling Means: _____
3. Main Wheel weighing point is located: _____ Forward 77.12598 Aft of Datum.
4. Actual measured distance from the main weigh point center line to the tail (or nose) point center line is: _____
5. Nose or tail wheel weighing point is located: _____ Forward 18.2677 Aft of Datum.
6. Aircraft weighed with: _____ qts. of engine oil and _____ gals. of unusable fuel.

Weighing Point	Scale Reading	Arm	Moment
Nose	149.91	18.27	2738.86
Tail			
Left Main	354.94	77.13	27376.52
Right Main	352.74	77.13	27206.84
Total Weight	857.59		57322.22

7. Moment: 57322.22 / Weight 857.59 = CG 66.84

Notes: <u>Converted from Metric to Imperial.</u>
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Aircraft Gross Weight: 1320.00
 Aircraft Empty Weight: 857.59
 Aircraft Useful Load: 462.41

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Signature: 

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