

Aircraft Weigh with CG Form

Date: 11/12/2024

Aircraft	
Tail No.:	N727JZ
Make:	SLING AIRCRAFT (PTY) LTD
Model:	SLING 2 LSA
Serial:	404A
Time:	
TCD No:	

Registered Owner	
Name:	DYNASTY AVIATION INC
Address:	601 SW 77TH WAY PEMBROKE PINES, FL 330232591

Weigh Equipment Info	
Equipment Make:	Model:
Calibration Date:	Serial #:

1. Datum is located:
2. Leveling Means:
3. Main Wheel weighing point is located:
4. Actual measured distance from the main wheel weigh point center line to the tail (or nose) point center line is:
5. Nose or tail wheel weighing point is located:
6. Aircraft weighed with:

Weighing Point	Scale Reading	Arm	Moment
Nose Wheel	156.52	18.26	2858.06
Left Main Wheel	367.06	77.12	28307.67
Right Main Wheel	380.29	77.12	29327.96
Total	903.87		60493.69

7. Moment: 60493.69 / Weight: 903.87 = CG: +66.93

Notes: Unit Conversion: Original form in metric dated 10/31/2024 is converted to imperial. All units in this form using pounds and inches.

Aircraft Gross Weight: 1320 lbs
Aircraft Empty Weight: 903.87 lbs
Aircraft Useful Load: 416.13 lbs

Prepared By: Dynasty Aviation Inc
601 SW 77th Way
Pembroke Pines, FL 33023

Signature: *Junhsiang*

Printed Name: Yun Hsiang Tsai

Certificate Number: LSRM-A 3883815