

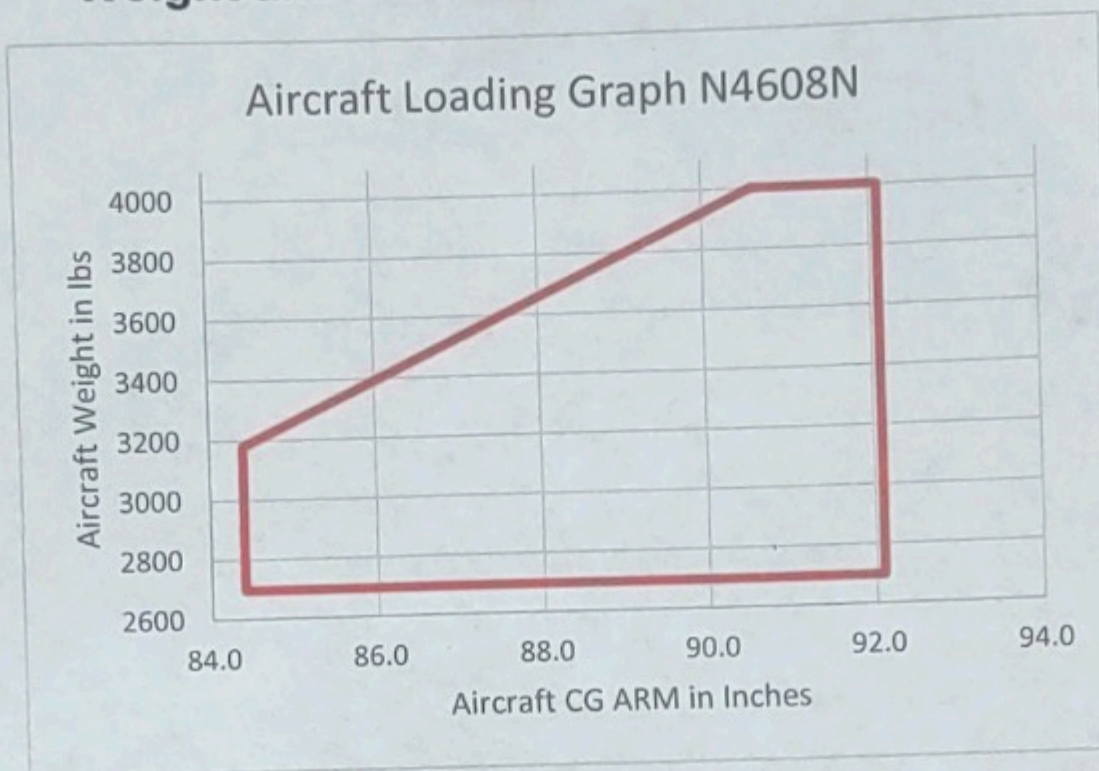
Weight and Balance

Aircraft Type Stinson V-77
Registration N4608N
Serial # S/N 77-197
Date 7/3/2018
Hobbs Time 74.5

C.G. Range

90.6 to 92.1 at 4,000lbs
84.4 to 92.1 at 3,178lbs or less

Datum is 42-3/8" forward of the firewall or 70" Forward of wing leading edge.



Aircraft Empty Weight as weighed 11/20/2008			
	Weight (lbs)	Arm (in.)	Moment (in. lb.)
Left Main	1435	70	100450
Right Main	1467	70	102690
Tailwheel	249	298	74202
Total Weight and CG	3151	88.02	277342
Subtract 76 Gallons Fuel at 6lbs per Gallon	456	103.50	47196
Empty Weight and CG	2695	85.39	230146

* Aircraft weighed with full fuel and 4 gallons oil

Removed Item	Serial Number	Weight	Arm	Moment
ICOM ICA200 Comm Radio	24859	2.2	57	125.4
Garmin GTX320 Transponder 011-00259-10 Mod 1,2	83500644	2.1	57	119.7
Sigtronics Intercom SPA-400		0.34	57	19.38
Encoder Transcal SSD120-AL		0.37	58	21.46
TED Transponder Antenna C74C		0.05	61	3.05

Installed Item	Serial Number	Weight	Arm	Moment
AeroAntenna GPS AT575-93GW-TNCF-000-RG-27-NM	145450	0.31	166	51.46
Comant Industries Transponder Antenna CI-105	83213	0.2	61	12.2
Garmin GTX335 011-03300-40/GMN-01216	3EE420050	2.9	57	165.3
Garmin GTR225 011-02718-00/GMN-00999	2A5005653	3.06	57	174.42
PS Engineering PM1200 11960-EXP	J04114-EXP	0.75	57	42.75
PS Engineering Intellipax 11616R	D02065	0.45	58	26.1
Encoder P/N 011-03080-00	3T6005884	0.06	46	2.76

Empty Weight, CG, and Moment 11/20/2008

Changes	2.67		-288.99
New Empty Weight, CG, and Moment as Equipped	2698	85.38	230332

7/3/2018

Mechanic:
Certificate #:

William J Perry
 AP2657553

Signature

William Perry