Pilotsmith, Inc
1911 Airport Drive
Green Bay, WI 54313
(920) 415-2359

Pilotsmith Weight and Balance

Aircraft Tach: 558.7	
Supercedes Report Dated: 5/2/2024	

7/30/2024
Scales/Calibration Date: Calculated

N7140J	Make: Cessna	Model: 172N	Serial # 17273901

Gross Weight	2300	CG Range	38.5 to 47.3

Item	Weight	Arm	Moment
Removed Nav &Strobe Lights	-3.8	38	-144.40
Installed New LED Lights	1.9	38	72.20
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
Old Moment			65721.03
Total	-1.9		65648.83

Old Empty Weight	1442.5

New Empty Weight	1440.6
New Empty Weight CG	45.57
New Empty Weight Moment	65648.83
New Useful Load	**859.4**

Signature:

Date: 7-30-24