

Weight And Balance Supplement

Previous Basic Empty Weight:	1,704.20	Make & Model	Vulcan V1.0
Old Moment:	18,648.65	Registration #	N126DS
Old C.G.	10.94	Serial #	1020

Item	Weight	Arm	Moment
Install Fixed Ballast (SB No. VA-16)	22.58	148.82	3,361.85
			0.0
			0.0
			0.0
Totals	22.58		3,361.8

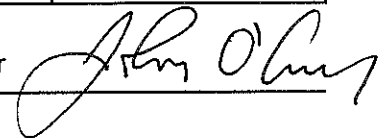
New Basic Empty Weight:	1,726.78
New Moment:	22,010.45
New C.G.	12.74

	Max Take Off Gross Weight	Empty Weight	Useful Load
	2,546.0	1,726.78	819.22

Computed By: John OConnor

License #: 3034068 A&P

Date: 14-Feb-20



STANDARD CONFIGURATION

ITEM	WEIGHT (lb)	ARM (in)	MOMENT (lb in)
Actual Basic Empty Weight			
Revised Aircraft			
Pilot (seat No.1)		14.17	
Co-pilot or pax (seat No.2)		14.17	
Pax (seat No.3)		44.09	
Pax (seat No.4)		44.09	
Baggage (max 88 lb)		62.99	
Fuel		25.59	
TOTAL WEIGHT		TOTAL MOMENT	

Figure 6A-5 Work sheet (sheet 1 of 2)