

Passenger / Weight and Balance Manifest
N1132Q PA-32-300 Cherokee 6

SMART SEATS

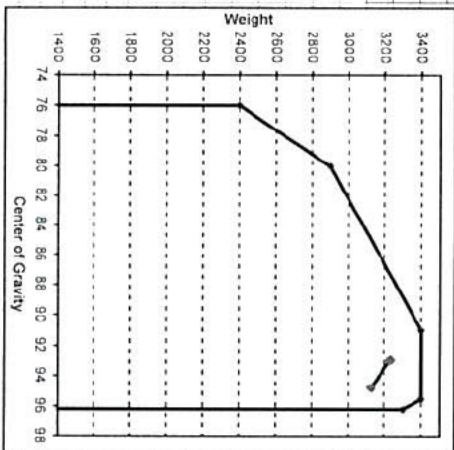
Seat	Passenger Name	KG	LB	SEAT	Total
Pilot		200	x	200	200
Co-Pilot		175	x	175	185
1		200	x	200	210
2 MINI			x	0	0
3		200	x	200	210
4		180	x	180	190
5			x	0	0
Total Passenger Weight					1041
Cargo Area					
Fwd Baggage					100
Mid Cargo					
Row3 Cargo					
Aft Baggage					120
Total Cargo Weight					220
TOTAL FREIGHT/PAX					1015

First Leg	
Flight time	
Fuel Load	180
Takeoff Weight	3,232.3
Takeoff CG	93.0
Takeoff Moment	300,439.7
Tour	
Date	
Flight #	

Second leg	
Fuel Load	0.5
Landing Weight	3,126.3
Landing CG	94.8
Landing Moment	296,221.7
Dept	30 gal
Arr	20 gal

Full Fuel 504 LBS
Tps/Tabs 422LBS

12
9
12
13
0
46



Aircraft Data	
BEW	CG
1791.3	81.91
Initial Alt	Moment
8500	146714.2
	Color
	Grey/Blue

Dept: 30 gal
Arr: 20 gal

I have reviewed the above passenger weights, loading, and fuel load, and find that this aircraft is properly loaded for this flight.

Signature of PIC _____

Seating Configuration
Weight And Balance
N1132Q

	Configuration	Weight	Arm	Moment	Useful Load
A.	X X XXX X X	1850	83.6	154709.1	1549
B	X X XXX O O	1824	82.6	150611.5	1575
C	X X XOO O O	1803	82.1	148131.4	1569
D	X X XOX X O	1837	83.1	152660.3	1562
E	X X OOO OO	1791	81.91	146714.2	1608

X= Seat Installed

O=Seat removed

Any seats removed but remaining in the aircraft will be listed as baggage.

2nd row 13.5 lbs each 118.1 1603.8

3rd row seats 14.5 each 157.6. 2285.2