

Form B : Aircraft Weighing Record

Make, Model, Series	Registration Number	Serial Number	Date
BELL HELICOPTER 206L-4	N29WW	52157	12/18/2019
Datum is	Leveling Means	Weighing Procedures References	Scale Location
F.S. 0 (NOSE OF THE AIRCRAFT)	DIGITAL PRO @ F.S.117.7	OEM MM CH 08 / TSDS	AIRCRAFT JACK POINTS

Scale Readings

Scale	Reading	Tare	Net Weight	Long. Arm	Moment	Lat. Arm	Moment	
Left Front or Nose	641.00	0.00	641.00	55.20	35383.20	-16.80	-10768.80	
Right Front	606.00	0.00	606.00	55.20	33451.20	16.80	10180.80	
Left Aft or Tail	1298.00	0.00	1298.00	204.90	265960.20	0.00	0.00	
Right Aft								
Basic Weight			Total	2545.00	131.50	334795.00	-0.20	-588.00

Fuel & Oil at Time of Weighing

	Full	Defueled	Drained
Fuel		X	X
Oil Engine	X		
Oil Transmission	X		
Oil Tail Gearboxes	X		
Hydraulic Fluid	X		

Notes

Oil and Unusable fuel in basic weight.

Items Weighed not part of Basic Weight

Item	Weight	Arm	Moment
Digital Pro	0.50	117.70	59.00
Engine Oil	13.00	205.00	2665.00
Total (-)	13.50	201.77	2724.00

Items not Weighed but part of Basic Weight

Item	Weight	Arm	Moment
Unusable Fuel	7.60	94.00	714.00
Undrainable Oil	1.60	192.00	307.00
Total (+)	9.20	110.98	1021.00

Adjusted Basic Weight of Aircraft as Weighed 2540.70

		CG	Moment
Total Empty Weight of Aircraft as Adjusted	2540.70	Longitudinal EW. CG	131.10
		Lateral EW CG	-0.20
			-582.00

Aircraft Weighed By

Print Name : GARY D. BROWN
Signature :
Certificate Type and Number : AP 3363704

Scales

Type : EVERGREEN WEIGH, INC. (LOAD CELLS)
Part No. 3-0057-BA-3C
Serial Number : 966
Calibration Date : DUE CALIBRATION 23 AUG 2020