

Weight & Balance Load Sheet VH -TEL

Position:

Front Left (Pilot)
 Front Right (Co-pilot)
 Passenger (Rear Left)
 Passenger (Rear Right)
 Luggage

Details:

Pilot	100
Pax 1	80
Pax 2	10
Pax 3	0
Luggage	25

Weight (Kg):

Fuel (litres)

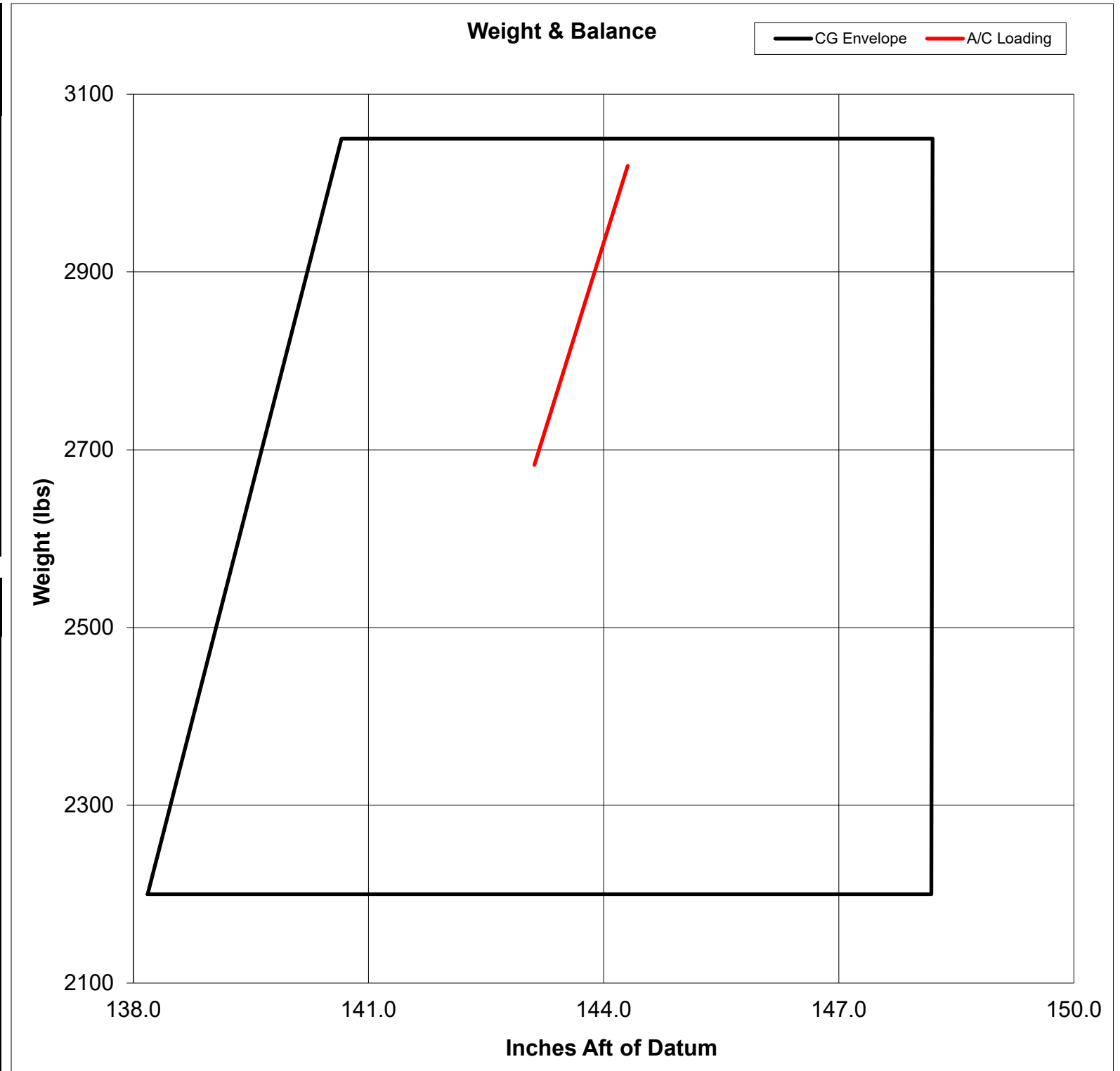
212

Full = 212

Tabs = 156

Weight & Balance Check Cirrus SR20 (VH-TEL) (lb-in)				
Description	Item	Weight (lbs)	Arm (in)	Index Units (lb-in/1000)
	Basic Empty	2209	141.1	311.6
Kg => lbs (2.2046)	Oil	0		0.0
mm => in (div 25.4)	Pilot + Front Pax	397	143.5	56.9
	Rear Pax	22	180.0	4.0
	Baggage	55	208.0	11.5
	Zero Fuel	2683	143.1	384.0
	Fuel	337	153.8	51.8
Max=3050 lbs (1383 kg)	Max Fuel	3019	144.3	435.7

Description	Item	Weight (kg)	Arm (mm)	Index Units (kgmm/1000)
	Basic Empty	1002.0	3583	3590
lbs => kgs (div 2.2046)	Oil	0.0	0	0
in => mm (x 25.4)	Pilot + Front Pax	180.0	3645	656
	Rear Pax	10.0	4572	46
	Baggage	25.0	5283	132
	Zero Fuel	1217.0	3635	4424
0.72 x no. of litres	Fuel	152.6	3907	596
	Max Fuel	1369.6	3665	5020



Arm (mm)		Arm (Inches)	
Wgt (Kg)	Min	Wgt (lbs)	Min
998	3509.8	2200	138.2
1383	3572.7	3050	140.7
1383	3764.2	3050	148.2
998	3763.8	2200	148.2
998	3509.8	2200	138.2

Arms based on:	
Wgt	Moment (lb.in/1000)
2200	304
3050	429
3050	452
2200	326
2200	304