

Mass & Balance Schedule: EI-CAD

Aircraft Mass and Balance Data As Of 13 August 2004
Basic Empty Weight 626.7 Kg, Empty Weight Moment 120.9 m Kg

Description	Weight(lbs)	Arm	Moment
Basic Empty Weight	1381.6	7.60	10,493.7
Pilot and Front Seat Passenger		9.84	
Baggage (max 44.1 lbs)		35.43	
Subtotal: Zero Fuel		*	
Fuel Loading (1.59 lbs / litre) (max 91.7 litres / 145 lbs)		35.04	
Subtotal: Ramp Weight			
Taxi Fuel Burn: 2 litres (Ref Page 5-19 of POH)	-3.2	35.04	-112.1
Planned Takeoff Weight (MTOW 1874 lbs)		*	
Fuel to Destination #1 from fuel log	-		
Landing Weight at destination airport			
Fuel to Alternate #2 from fuel log	-		
Landing Weight at alternate airport			
Less Fuel 45 Mins Hold #3 from fuel log	-		
Landing Weight at alternate airport after hold			

***** Check C of G is within limits on Page 6-10 of Flight Manual.

Compass Deviation Card: EI-CAD

Compass Deviation Data As Of 4 August 2003

For	North	030	060	East	120	150
Steer	359	031	061	090	121	151
For	South	210	240	West	300	330
Steer	180	210	241	271	299	330