



ESTIMATED VARIABLE COSTS - Per Hour

Phenom 100			
Fuel (1)	\$542.85	\$-	\$-
Fuel Additives	-	-	-
Lubricants	-	-	-
Maintenance Labor (2)	43.61	-	-
Parts Airframe/Eng/Avion (3)	47.75	-	-
Engine Restoration (4)	210.55	-	-
Thrust Reverser Allowance	-	-	-
Propeller Allowance	-	-	-
APU Allowance	-	-	-
Major Periodic Maintenance	-	-	-
Misc Exp. - Landing/Parking	10.33	-	-
- Crew Expenses	30.16	-	-
- Supplies/Catering	23.90	-	-
- Carbon Offset (5)	-	-	-
- Other	-	-	-
Fractional Cost/Hour + Tax	-	-	-
Total Variable Cost/Hour	\$909.15	\$-	\$-
Average Speed-Kts. (6) 600-nm trip	316.00	-	-
Cost per Nautical Mile	\$2.88	\$-	\$-

Cost data in this report is intended to be used as a benchmark

FOOTNOTES - Size of Operation: 1 - 2 Aircraft

Date: 2010-01-18

Currency: \$

Type of Operation:

Corporate

1. Fuel Cost	5.17	-	-
Gallons/Hour Blk Fuel/Flt Time +15%	105	-	-
2. Maint. Labor Cost per Hour	89	-	-
Maint. Hours/Flight Hours	0.49	-	-
3. Incl. Engine Parts Cost	No		
Engine Model	PW617F-E		
Aircraft Model Year	New		
4. Overhaul Cost Source	JSSI Prem09		
5. CO2 Cost Per Tonne	-	-	-
6. Block Speed Source	Mftr Data		



ANNUAL FIXED COSTS

Phenom 100

Crew salaries - Captain (7)	\$80,400	\$-	\$-
- Co Pilot	-	-	-
- Flt Attendant	-	-	-
- Flt Eng/Other	-	-	-
- Benefits	24,120	-	-
Hangar - Typical	22,400	-	-
Insurance - Hull (8)	28,080	-	-
Single Limit Liability	11,600	-	-
Recurrent Training	11,100	-	-
Aircraft Modernization (9)	20,000	-	-
Navigation Chart Service	4,166	-	-
Refurbishing (10)	8,900	-	-
Computer Mx. Program (11)	2,700	-	-
Weather Service (12)	700	-	-
Other Fixed Costs	-	-	-
Mgmt Fee/Yr + Tax	-	-	-
Total Fixed Cost/Year	\$214,166	\$-	\$-

Cost data in this report is intended to be used as a benchmark

FOOTNOTES -	Size of Operation: 1 - 2 Aircraft	Date: 2010-01-18	Currency: \$
7. Crew Salary Source	Estimated		
Number of Crew	1	-	-
8. Ins Hull Value/Frac Share Cost	3,600,000	-	-
Hull Insurance Rate (%)	0.78	-	-
9. Modernization	10 Yr Avg		
10. Refurbish Labor Hrs/Seat	20	-	-
11. Comp. Mx Program Source	Typical		
12. Weather Service Source	Typical		



ANNUAL BUDGET

Phenom 100

Utilization - Nt. Miles	175,000	-	-
- Hours	554	-	-
Variable Cost	503,669	-	-
Fixed Cost	214,166	-	-
Total Cost (No Depreciation)	\$717,835	\$-	\$-
- Per Hour	1,296.00	-	-
- Per Nt. Mile	4.10	-	-
- Per Seat Nt. Mile	0.82	-	-
Total Cost (No Depreciation)	717,835	-	-
Book Depreciation (13)	360,000	-	-
Total Cost (Book Dep)	\$1,077,835	\$-	\$-
- Per Hour	1,946.00	-	-
- Per Nt. Mile	6.16	-	-
- Per Seat Nt. Mile	1.23	-	-
Total Cost (No Depreciation)	717,835	-	-
Market Depreciation (14)	144,000	-	-
Total Cost (Market Dep.)	\$861,835	\$-	\$-
- Per Hour	1,556.00	-	-
- Per Nt. Mile	4.92	-	-
- Per Seat Nt. Mile	0.98	-	-

Cost data in this report is intended to be used as a benchmark

Footnotes - Size of Operation: 1 - 2 Aircraft

Date: 2010-01-18

Currency: \$

13. Book Depreciation Rate	10% per yr	-	-
14. Market Depreciation Rate	4.00	-	-



GENERAL COMPARISON

Phenom 100

Cabin-Height (Ft.)	4.92	-	-
- Width	5.09	-	-
- Length	11.00	-	-
Cabin volume (Cu. Ft.)	208.00	-	-
Cabin Door Height (Ft.)	4.86	-	-
- Width	2.04	-	-
Baggage -Int. (Cu.Ft.)	7.00	-	-
- External	60.00	-	-
Typical Crew/Pass Seating	1/5		
Weight-Max Take-off (Lbs.)	10,472	-	-
- Maximum Landing	9,766	-	-
- Basic Operating	7,132	-	-
- Usable Fuel	2,804	-	-
Payload-Full Fuel (Lbs.)	580	-	-
- Maximum	1,312	-	-
Certified/IFR Certified	Yes/Yes		
Price - New (Corporate)/1000	3,600	-	-
- Pre Owned Rng/1000	3,000/3,600		
- Years Produced	2008 - to present		

PERFORMANCE COMPARISON

Phenom 100

Range-NBAA IFR Res (N.Mi.)			
Seats Full	1,048	-	-
Ferry Range - (Pilot(s) only, no pax)	1,245	-	-
Range-30 Min. Res (N.Mi.)			
Seats Full	-	-	-
Ferry Range - (Pilot(s) only, no pax)	-	-	-
Balanced Field Length (Ft.)	4,070	-	-
Landing Distance - FAR 121	4,122	-	-
Rate Of Climb (Ft/Min)	3,033	-	-
- One Engine Out	844	-	-
Cruise Speed-Max (KTAS)	390	-	-
- Normal	390	-	-
- Long Range	-	-	-
Stall Speed (IAS)	-	-	-
Ceiling-Service MTOW (Ft.)	41,000	-	-
- Service OEI	26,860	-	-
- Hover IGE (Helicopter Only)	-	-	-
- Hover OGE (Helicopter Only)	-	-	-