



**ESTIMATED VARIABLE COSTS - Per Hour**

<b>Westwind 1</b>			
Fuel (1)	\$1,282.16	\$-	\$-
Fuel Additives	-	-	-
Lubricants	-	-	-
Maintenance Labor (2)	372.91	-	-
Parts Airframe/Eng/Avion (3)	313.91	-	-
Engine Restoration (4)	458.20	-	-
Thrust Reverser Allowance	12.25	-	-
Propeller Allowance	-	-	-
APU Allowance	-	-	-
Major Periodic Maintenance	-	-	-
Misc Exp. - Landing/Parking	22.55	-	-
- Crew Expenses	83.20	-	-
- Supplies/Catering	43.68	-	-
- Carbon Offset (5)	-	-	-
- Other	-	-	-
Fractional Cost/Hour + Tax	-	-	-
<b>Total Variable Cost/Hour</b>	<b>\$2,588.86</b>	<b>\$-</b>	<b>\$-</b>
Average Speed-Kts. (6) 600-nm trip	391.00	-	-
<b>Cost per Nautical Mile</b>	<b>\$6.62</b>	<b>\$-</b>	<b>\$-</b>

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%	248	-	-
2. Maint. Labor Cost per Hour	89	-	-
Maint. Hours/Flight Hours	4.19	-	-
3. Incl. Engine Parts Cost	No		
Engine Model	TFE 731-3		
Aircraft Model Year	1988		
4. Overhaul Cost Source	JSSI Prem09		
5. CO2 Cost Per Tonne	-	-	-
6. Block Speed Source	Oper Exper		



**ANNUAL FIXED COSTS**

**Westwind 1**

Crew salaries - Captain (7)	\$109,300	\$-	\$-
- Co Pilot	75,000	-	-
- Flt Attendant	-	-	-
- Flt Eng/Other	-	-	-
- Benefits	55,290	-	-
Hangar - Typical	30,900	-	-
Insurance - Hull (8)	5,600	-	-
Single Limit Liability	11,900	-	-
Recurrent Training	28,400	-	-
Aircraft Modernization (9)	52,500	-	-
Navigation Chart Service	4,166	-	-
Refurbishing (10)	24,920	-	-
Computer Mx. Program (11)	7,500	-	-
Weather Service (12)	700	-	-
Other Fixed Costs	-	-	-
Mgmt Fee/Yr + Tax	-	-	-
<b>Total Fixed Cost/Year</b>	<b>\$406,176</b>	<b>\$-</b>	<b>\$-</b>

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**FOOTNOTES -**

**Size of Operation:** 1 - 2 Aircraft

**Date:** 2010-01-18

**Currency:** \$

7. Crew Salary Source	08 NBAA		
Number of Crew	2	-	-
8. Ins Hull Value/Frac Share Cost	1,400,000	-	-
Hull Insurance Rate (%)	0.40	-	-
9. Modernization	10 Yr Avg		
10. Refurbish Labor Hrs/Seat	40	-	-
11. Comp. Mx Program Source	Typical		
12. Weather Service Source	Typical		



**ANNUAL BUDGET**

**Westwind 1**

Utilization - Nt. Miles	175,000	-	-
- Hours	448	-	-
Variable Cost	1,159,809	-	-
Fixed Cost	406,176	-	-
<b>Total Cost (No Depreciation)</b>	<b>\$1,565,985</b>	<b>\$-</b>	<b>\$-</b>
- Per Hour	3,496.00	-	-
- Per Nt. Mile	8.95	-	-
- Per Seat Nt. Mile	1.28	-	-
Total Cost (No Depreciation)	1,565,985	-	-
Book Depreciation (13)	140,000	-	-
<b>Total Cost (Book Dep)</b>	<b>\$1,705,985</b>	<b>\$-</b>	<b>\$-</b>
- Per Hour	3,808.00	-	-
- Per Nt. Mile	9.75	-	-
- Per Seat Nt. Mile	1.39	-	-
Total Cost (No Depreciation)	1,565,985	-	-
Market Depreciation (14)	56,000	-	-
<b>Total Cost (Market Dep.)</b>	<b>\$1,621,985</b>	<b>\$-</b>	<b>\$-</b>
- Per Hour	3,621.00	-	-
- Per Nt. Mile	9.27	-	-
- Per Seat Nt. Mile	1.32	-	-

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**

**Westwind 1**

Cabin-Height (Ft.)	4.90	-	-
- Width	4.80	-	-
- Length	15.50	-	-
Cabin volume (Cu. Ft.)	323.00	-	-
Cabin Door Height (Ft.)	4.30	-	-
- Width	2.00	-	-
Baggage -Int. (Cu.Ft.)	9.00	-	-
- External	54.00	-	-
Typical Crew/Pass Seating	2/7		
Weight-Max Take-off (Lbs.)	22,850	-	-
- Maximum Landing	19,000	-	-
- Basic Operating	13,000	-	-
- Usable Fuel	8,710	-	-
Payload-Full Fuel (Lbs.)	1,290	-	-
- Maximum	3,000	-	-
Certified/IFR Certified	Yes/Yes		
Price - New (Corporate)/1000	3,795	-	-
- Pre Owned Rng/1000	650/1,400		
- Years Produced	1979 - 1988		

**PERFORMANCE COMPARISON**

**Westwind 1**

Range-NBAA IFR Res (N.Mi.)			
Seats Full	2,030	-	-
Ferry Range - (Pilot(s) only, no pax)	2,200	-	-
Range-30 Min. Res (N.Mi.)			
Seats Full	-	-	-
Ferry Range - (Pilot(s) only, no pax)	-	-	-
Balanced Field Length (Ft.)	5,400	-	-
Landing Distance - FAR 121	3,632	-	-
Rate Of Climb (Ft/Min)	3,200	-	-
- One Engine Out	860	-	-
Cruise Speed-Max (KTAS)	455	-	-
- Normal	424	-	-
- Long Range	400	-	-
Stall Speed (IAS)	89	-	-
Ceiling-Service MTOW (Ft.)	41,000	-	-
- Service OEI	27,000	-	-
- Hover IGE (Helicopter Only)	-	-	-
- Hover OGE (Helicopter Only)	-	-	-