

# 2008 Operations Planning Guide

## Production Aircraft

GENERAL	Model	Cessna	Cessna	Hawker Beechcraft	Bombardier	Gulfstream Aerospace
		Citation Sovereign	Citation X	Hawker 4000	Challenger 300	G200
	Category (1-6)	4	4	4	4	4
	BCA Equipped Price	\$17,066,000	\$20,670,000	\$20,889,700	\$20,971,000	\$22,775,000
MISSION COSTS	Flight Time	0+45	0+41	0+47	0+47	0+48
	300 nm Direct Cost	\$1,963.68	\$2,208.69	\$2,079.11	\$1,893.51	\$1,687.54
	Fuel Expense	\$1,459.13	\$1,801.36	\$1,690.55	\$1,539.54	\$1,334.59
	Per-Mile Cost	\$6.55	\$7.36	\$6.93	\$6.31	\$5.63
	600 nm Flight Time	1+27	1+16	1+26	1+26	1+30
	Direct Cost	\$3,326.93	\$3,554.67	\$3,448.81	\$3,152.14	\$2,956.38
	Fuel Expense	\$2,351.47	\$2,799.60	\$2,737.83	\$2,504.44	\$2,294.60
	Per-Mile Cost	\$5.54	\$5.92	\$5.75	\$5.25	\$4.93
	1,000 nm Flight Time	2+22	2+03	2+18	2+18	2+26
	Direct Cost	\$5,268.39	\$5,604.30	\$5,318.22	\$4,852.87	\$4,696.84
	Fuel Expense	\$3,676.26	\$4,382.29	\$4,177.34	\$3,813.54	\$3,623.31
	Per-Mile Cost	\$5.27	\$5.60	\$5.32	\$4.85	\$4.70
VARIABLE COSTS (Hourly)	Fuel Expense	\$1,621.70	\$2,210.21	\$1,910.12	\$1,747.29	\$1,529.73
	Maintenance Hrs./Flight Hr.	1.66	2.08	0.65	0.39	0.83
	Svc. Ctr. Maint. Labor Expense	\$143.87	\$180.27	\$56.34	\$33.80	\$71.94
	Scheduled Parts Expense	\$199.78	\$86.75	\$110.62	\$89.00	\$40.17
	Miscellaneous Trip Expense	\$329.08	\$329.08	\$329.08	\$329.08	\$329.08
	<b>Total Variable</b>	<b>\$2,294.44</b>	<b>\$2,806.32</b>	<b>\$2,406.15</b>	<b>\$2,199.17</b>	<b>\$1,970.92</b>
FIXED COSTS (Annual)	Hull Insurance	\$42,665	\$46,508	\$47,002	\$47,185	\$51,244
	Liability Insurance	\$28,000	\$27,000	\$27,000	\$27,000	\$27,000
	Hull Insurance per \$100	\$0.25	\$0.23	\$0.23	\$0.23	\$0.23
	Liability Insurance per \$M	\$140	\$135	\$135	\$135	\$135
	Maint. Software Programs	\$1,685	\$1,685	\$11,407	\$7,778	\$11,140
	Miscellaneous Services	\$10,894	\$10,894	\$10,894	\$10,894	\$10,894
PERIODIC COSTS	Mid-Life/Hot Section Inspection	NA	NA	\$146,892	NA	\$145,180
	Engine Overhaul	NA	NA	\$435,602	NA	\$446,636
	Overhaul Interval	6,000t	OC	6,000t	OC	6,000t
	Paint	\$73,517	\$78,894	\$112,086	\$108,053	\$77,860
	Interior Refurbishment	\$145,174	\$140,210	\$225,619	\$217,554	\$176,400
	Modern. / Modif. / Upgrade	\$59,800	\$59,800	\$59,800	\$59,800	\$59,800
PERSONNEL COSTS	Captain Salary	\$93,980	\$93,980	\$93,980	\$93,980	\$93,980
	First Officer Salary	\$71,603	\$71,603	\$71,603	\$71,603	\$71,603
TRAINING	Pilot Initial (per pilot)	\$17,000	\$28,400	\$31,100	\$31,600	\$26,400
	Maintenance Initial	\$6,900	\$11,200	\$9,100	\$10,300	\$8,800
FACILITIES (Annual)	Hangar/Office Lease Expense	\$118,156	\$118,156	\$118,156	\$118,156	\$118,156
	Miscellaneous Office Expense	\$16,802	\$16,802	\$16,802	\$16,802	\$16,802

Preliminary data