

Scenario	Level Flight-no relative speed difference										Range= 100.00										Range= 200.00										Range= 300.00										Range= 400.00									
	AddCoef	ProjSpeedCoeff	Speed diff	current G	Overload	OverloadCoef	CoefLow	CoefMed	CoefHi	CoefAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce	MaxErrorLow	MaxErrorMed	MaxErrorHi	MaxErrorAce																
Stock	0.05	0.2	0	0	0	0.05	10	4	2	1	0.00872688	0.00349673	0.001745331	0.000872688	0.87	0.35	0.17	0.09	1.75	0.70	0.35	0.17	2.62	1.05	0.52	0.26	3.49	1.40	0.70	0.35	4.36	1.70	0.85	0.43																
Skil2	0.05	0.2	10	0	0	0.05	20	8	4	2	0.00872688	0.00349673	0.001745331	0.000872688	1.75	0.70	0.35	0.17	3.49	1.40	0.70	0.35	5.24	2.09	1.05	0.52	6.98	2.79	1.40	0.70	8.73	3.40	1.70	0.85																
Skil1.5	0.05	0.2	10	0	0	0.05	15	6	3	1.5	0.013090717	0.00516036	0.00258018	0.0013090717	1.31	0.52	0.26	0.13	2.09	0.85	0.43	0.21	3.93	1.51	0.75	0.38	5.19	2.04	1.02	0.51	6.74	2.59	1.29	0.65																
ProjSpeedCoeff	0.05	0.05	0	0	0	0.05	10	4	2	1	0.00872688	0.00349673	0.001745331	0.000872688	0.87	0.35	0.17	0.09	1.75	0.70	0.35	0.17	2.62	1.05	0.52	0.26	3.49	1.40	0.70	0.35	4.36	1.70	0.85	0.43																
Level Flight-1 m/s relative speed difference																																																		
Stock	0.05	0.2	10	0	0	0.05	10	4	2	1	0.043660943	0.017455063	0.00872688	0.0043660943	4.37	1.75	0.87	0.44	8.73	3.49	1.75	0.87	13.10	5.24	2.62	1.31	17.46	6.98	3.49	1.75	22.81	9.19	4.59	2.29																
Skil2	0.05	0.2	10	0	0	0.05	20	8	4	2	0.043660943	0.017455063	0.00872688	0.0043660943	8.73	3.49	1.75	0.87	17.46	6.98	3.49	1.75	26.20	10.48	5.24	2.62	34.91	13.97	6.98	3.49	45.62	17.38	8.69	4.29																
Skil1.5	0.05	0.2	10	0	0	0.05	15	6	3	1.5	0.06554343	0.02618992	0.013090717	0.006554343	6.55	2.62	1.31	0.65	13.11	5.24	2.62	1.31	19.66	7.86	3.93	1.96	26.22	10.47	5.24	2.62	34.91	13.97	6.98	3.49																
ProjSpeedCoeff	0.05	0.05	1	0	0	0.05	10	4	2	1	0.017455063	0.00698143	0.00349673	0.001745331	1.75	0.70	0.35	0.17	3.49	1.40	0.70	0.35	5.24	2.09	1.05	0.52	6.98	2.79	1.40	0.70	8.73	3.40	1.70	0.85																
Level Flight-2 m/s relative speed difference																																																		
Stock	0.05	0.2	10	0	0	0.05	10	4	2	1	0.078701707	0.03142626	0.01570925	0.0078701707	7.87	3.14	1.57	0.79	15.74	6.18	3.09	1.57	23.61	9.43	4.71	2.36	31.48	11.57	5.78	2.89	41.34	14.14	7.07	3.53																
Skil2	0.05	0.2	10	0	0	0.05	20	8	4	2	0.15838464	0.062914667	0.03142626	0.01570925	15.84	6.29	3.14	1.57	31.68	12.58	6.29	3.14	47.52	18.87	9.43	4.71	63.35	25.17	12.57	6.28	82.67	31.67	15.83	7.87																
Skil1.5	0.05	0.2	10	0	0	0.05	15	6	3	1.5	0.1183578	0.047158803	0.023566306	0.01183578	11.84	4.72	2.36	1.18	23.68	9.43	4.71	2.36	35.51	14.15	7.07	3.53	47.34	18.86	9.43	4.71	62.81	23.67	11.83	5.92																
ProjSpeedCoeff	0.05	0.05	2	0	0	0.05	10	4	2	1	0.02618992	0.010472356	0.00523636	0.002618992	2.62	1.05	0.52	0.26	5.24	2.09	1.05	0.52	7.86	3.14	1.57	0.79	10.47	4.19	2.09	1.05	13.97	5.24	2.62	1.31																
Level Flight-3 m/s relative speed difference																																																		
Stock	0.05	0.2	10	0	0	0.05	10	4	2	1	0.37388467	0.144102201	0.071680891	0.037594525	37.39	14.41	7.17	3.58	74.78	28.82	14.34	7.16	112.17	43.23	21.50	10.74	149.55	57.64	28.82	14.32	186.77	69.87	34.93	17.38																
Skil2	0.05	0.2	10	0	0	0.05	20	8	4	2	0.86296738	0.294316005	0.144102201	0.071680891	86.93	29.43	14.41	7.17	173.86	68.86	28.82	14.34	260.79	88.29	43.23	21.50	347.71	117.73	57.64	28.82	449.67	164.67	82.34	40.68																
Skil1.5	0.05	0.2	10	0	0	0.05	15	6	3	1.5	0.59497482	0.18035258	0.07175884	0.035720462	59.49	21.80	10.74	5.37	119.96	44.61	21.55	10.74	178.48	65.41	32.73	16.12	237.97	87.21	43.10	21.49	314.26	114.21	57.10	28.82																
ProjSpeedCoeff	0.05	0.05	10	0	0	0.05	10	4	2	1	0.096239046	0.03841621	0.019300091	0.009599606	9.63	3.84	1.92	0.96	19.26	7.68	3.84	1.92	28.89	11.52	5.76	2.88	38.42	15.37	7.68	3.84	51.68	20.47	10.24	5.16																
Level Flight-20 m/s relative speed difference																																																		
Stock	0.05	0.2	20	0	0	0.05	10	4	2	1	0.854080685	0.290528573	0.142321076	0.070803797	85.41	29.05	14.23	7.08	170.82	58.11	28.46	14.16	256.22	87.16	42.70	21.24	341.63	116.21	56.93	28.32	449.67	164.67	82.34	40.68																
Skil2	0.05	0.2	20	0	0	0.05	20	8	4	2	0.63137555	0.21361928	0.10681928	0.05340964	63.14	21.36	10.68	5.34	126.92	46.46	23.23	11.63	188.13	67.46	33.73	16.86	273.55	100.65	50.33	25.17	368.11	135.66	67.83	33.92																
Skil1.5	0.05	0.2	20	0	0	0.05	15	6	3	1.5	0.378592845	0.151517313	0.075263927	0.037631963	37.86	15.15	7.58	3.79	75.72	26.91	13.46	6.73	115.59	43.23	21.50	10.74	149.55	57.64	28.82	14.32	186.77	69.87	34.93	17.38																
ProjSpeedCoeff	0.05	0.05	20	0	0	0.05	10	4	2	1	0.185339045	0.0734551	0.03668335	0.0185339045	18.53	7.34	3.67	1.83	37.07	14.69	7.34	3.67	55.60	22.03	11.00	5.50	74.14	29.37	14.67	7.34	98.17	38.47	19.24	9.62																
Level Flight-30 m/s relative speed difference																																																		
Stock	0.05	0.2	30	0	0	0.05	10	4	2	1	1.275491024	0.4041782	0.20208912	0.101044612	127.55	40.42	20.21	10.10	255.10	85.41	42.70	21.24	391.63	127.55	63.78	31.88	587.29	217.50	108.75	54.38	823.43	291.63	145.82	72.91																
Skil2	0.05	0.2	30	0	0	0.05	20	8	4	2	1.66479482	0.532637707	0.266318856	0.133164424	166.43	53.27	26.63	13.32	332.86	111.66	55.83	27.92	499.28	166.43	83.22	41.61	749.55	279.28	139.64	69.82	1099.10	399.28	199.64	99.82																
Skil1.5	0.05	0.2	30	0	0	0.05	15	6	3	1.5	0.996239046	0.3841621	0.019300091	0.009599606	99.63	38.42	19.21	9.61	192.62	64.61	32.31	16.13	288.91	115.22	57.61	28.82	384.21	153.71	76.86	38.42	516.81	204.71	102.36	51.68																
ProjSpeedCoeff	0.05	0.05	30	0	0	0.05	10	4	2	1	0.277324544	0.108634764	0.054318064	0.027059205	27.73	10.86	5.42	2.71	55.46	21.73	10.83	5.41	83.20	32.59	16.25	8.12	110.93	43.45	21.66	10.82	149.55	57.64	28.82	14.32																
Level Flight-40 m/s relative speed difference																																																		
Stock	0.05	0.2	40	0	0	0.05	10	4	2	1	1.597564364	0.29733609	0.288635169	0.14430845	159.78	62.97	28.86	14.14	319.55	125.95	57.73	28.86	499.28	166.43	83.22	41.61	749.55	279.28	139.64	69.82	1099.10	399.28	199.64	99.82																
Skil2	0.05	0.2	40	0	0	0.05	20	8	4	2	2.044327613	0.7611007	0.629733609	0.288635169	204.43	76.11	38.06	19.03	368.87	143.43	71.72	35.86	558.13	188.13	94.07	47.04	886.13	316.13	158.07	79.04	1186.13	444.13	222.07	111.04																
Skil1.5	0.05	0.2	40	0	0	0.05	15	6	3	1.5	1.277324544	0.4041782	0.20208912	0.101044612	127.73	40.42	20.21	10.10	255.10	85.41	42.70	21.24	391.63	127.55	63.78	31.88	587.29	217.50	108.75	54.38	823.43	291.63	145.82	72.91																
ProjSpeedCoeff	0.05	0.05	40	0	0	0.05	10	4	2	1	0.37388467	0.144102201	0.071680891	0.037594525	37.39	14.41	7.17	3.58	74.78	28.82	14.34	7.16	112.17	43.23	21.50	10.74	149.55	57.64	28.82	14.32	186.77	69.87	34.93	17.38																
no speed diff-3g loading																																																		
Stock	0.05	0.2	0	0	1	0.05	10	4	2	1	0.008770504	0.003534306	0.001789964	0.000916296	0.88	0.35	0.18	0.09	1.75	0.71	0.36	0.18	2.63	1.06	0.54	0.27	3.51	1.41	0.72	0.37	4.37	1.71	0.86	0.44																
Skil2	0.05	0.2	0	0	1	0.05	20	8	4	2	0.017498711	0.007260506	0.003534306	0.001789964	1.75	0.70	0.35	0.18	3.50	1.41	0.71	0.36	5.25	2.11	1.06	0.54	7.00	2.81	1.41	0.72	9.14	3.52	1.76	0.87																
OverloadCoef	0.05	0.2	0	0	1	0.05	10	4	2	1	0.009599606	0.003463351	0.002618	0.001745331	0.96	0.44	0.22	0.11	1.92	0.87	0.43	0.21	3.93	1.51	0.75	0.38	5.19	2.04	1.02	0.51	6.74	2.59	1.29	0.65																
no speed diff-3g loading																																																		
Stock	0.05	0.2	0	0	1	0.05	10	4	2	1	0.00881441	0.00357794	0.001832598	0.000959961	0.88	0.36	0.18	0.10	1.76	0.72	0.37	0.19	2.63	1.07	0.55	0.29	3.53	1.43	0.73	0.38	4.38	1.72	0.86	0.44																
Skil2	0.05	0.2	0	0	1	0.05	20	8	4	2	0.017542358	0.007608701	0.00357794	0.001832598	1.76	0.71	0.36	0.18	3.51	1.41	0.72	0.37	5.26	2.12	1.07	0.55	7.02	2.83	1.43	0.73	9.15	3.53	1.77	0.87																
OverloadCoef	0.05	0.2	0	0	1	0.05	10	4	2	1	0.010472358	0.00523636	0.00349673	0.002618	1.05	0.52	0.26	0.13	2.09	0.85	0.43	0.21	3.94	1.52	0.75	0.38	5.20	2.05	1.03	0.51	6.75	2.59	1.29	0.65																
no speed diff-4g loading																																																		
Stock	0.05	0.2	0	0	1	0.05	10	4	2	1	0.01345127	0.006108728	0.003463351	0.00349673	1.13	0.61	0.31	0.15	2.27	1.22	0.61	0.31	3.40	1.83	0.91	0.46	5.16	2.53	1.27	0.64	6.71	3.36	1.68	0.84																
Skil2	0.05	0.2	0																																															