

ANALYTICS			
Ultralight: Light Prop Engine - 10m Wings - 800L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	5 hex at 196kmh	3 hex at 114kmh	1 hex at 69kmh
600	20 hex at 427kmh	10 hex at 325kmh	5 hex at 194kmh
1000	33 hex at 712kmh	20 hex at 541kmh	10 hex at 324kmh
Ultralight: Light Prop Engine - 15m Wings - 800L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	4 hex at 179kmh	2 hex at 90kmh	1 hex at 54kmh
600	16 hex at 415kmh	5 hex at 254kmh	3 hex at 152kmh
1000	25 hex at 691kmh	14 hex at 424kmh	5 hex at 254kmh
Ultralight: Light Prop Engine - 10m Wings - 1200L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	7 hex at 196kmh	3 hex at 103kmh	1 hex at 62kmh
600	25 hex at 427kmh	10 hex at 290kmh	5 hex at 174kmh
1000	33 hex at 712kmh	25 hex at 483kmh	10 hex at 290kmh
Ultralight: Med Prop Engine - 10m Wings - 800L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	4 hex at 196kmh	3 hex at 177kmh	1 hex at 107kmh
600	16 hex at 427kmh	9 hex at 427kmh	4 hex at 302kmh
1000	25 hex at 712kmh	20 hex at 712kmh	10 hex at 504kmh
Ultralight: Med Prop Engine - 15m Wings - 800L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	3 hex at 190kmh	2 hex at 142kmh	1 hex at 86kmh
600	12 hex at 415kmh	7 hex at 404kmh	3 hex at 242kmh
1000	25 hex at 691kmh	16 hex at 673kmh	7 hex at 404kmh
Ultralight: Med Prop Engine - 15m Wings - 1500L Fuel			

MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	6 hex at 190kmh	3 hex at 115kmh	1 hex at 70kmh
600	20 hex at 415kmh	10 hex at 325kmh	4 hex at 195kmh
1000	33 hex at 691kmh	20 hex at 542kmh	10 hex at 325kmh
Light: Med Prop Engine - 15m Wings - 800L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	2 hex at 207kmh	1 hex at 110kmh	1 hex at 67kmh
600	9 hex at 452kmh	3 hex at 312kmh	2 hex at 187kmh
1000	20 hex at 753kmh	9 hex at 520kmh	3 hex at 312kmh
Light: Hvy TurboProp Engine - 15m Wings - 1200L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	4 hex at 220kmh	3 hex at 170kmh	1 hex at 103kmh
600	16 hex at 481kmh	10 hex at 481kmh	4 hex at 290kmh
1000	25 hex at 801kmh	20 hex at 801kmh	10 hex at 484kmh
Light: Med Jet Engine - 15m Wings - 1200L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	5 hex at 345kmh	2 hex at 173kmh	1 hex at 104kmh
600	16 hex at 982kmh	9 hex at 491kmh	3 hex at 295kmh
1000	25 hex at 1637kmh	20 hex at 818kmh	9 hex at 491kmh
Light: Med Rocket Engine - 2m Wings - 3000L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	11 hex at 9119kmh	6 hex at 9019kmh	4 hex at 8570kmh
300	10 hex at 8098kmh	5 hex at 6231kmh	2 hex at 3885kmh
600	6 hex at 7414kmh	3 hex at 4580kmh	2 hex at 2747kmh
1000	3 hex at 6620kmh	2 hex at 3548kmh	1 hex at 2128kmh
Light: Med Rocket Engine - 2m Wings - 5000L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	12 hex at 9081kmh	7 hex at 8994kmh	4 hex at 8342kmh

	300	11 hex at 7795kmh	4 hex at 5226kmh	2 hex at 3151kmh
	600	6 hex at 6828kmh	3 hex at 3713kmh	2 hex at 2228kmh
	1000	3 hex at 5677kmh	2 hex at 2876kmh	1 hex at 1726kmh
Light: Hvy Rocket Engine - 2m Wings - 5000L Fuel				
MBAR		grav 0.3	grav 0.6	grav 1.0
	0	11 hex at 9157kmh	6 hex at 9038kmh	4 hex at 8797kmh
	300	10 hex at 8236kmh	5 hex at 6997kmh	2 hex at 4615kmh
	600	6 hex at 7902kmh	4 hex at 5396kmh	2 hex at 3264kmh
	1000	3 hex at 7207kmh	2 hex at 4214kmh	1 hex at 2528kmh
Medium(2e): 2x Very Hvy TurboProp Engine - 25m Wings - 3000L Fuel				
MBAR		grav 0.3	grav 0.6	grav 1.0
	0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
	300	3 hex at 196kmh	2 hex at 142kmh	1 hex at 86kmh
	600	9 hex at 427kmh	5 hex at 404kmh	3 hex at 242kmh
	1000	20 hex at 712kmh	12 hex at 673kmh	5 hex at 404kmh
Medium(2e): 2x Very Hvy TurboProp Engine - 25m Wings - 5000L Fuel				
MBAR		grav 0.3	grav 0.6	grav 1.0
	0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
	300	5 hex at 196kmh	3 hex at 132kmh	1 hex at 79kmh
	600	16 hex at 427kmh	9 hex at 374kmh	5 hex at 224kmh
	1000	25 hex at 712kmh	20 hex at 623kmh	9 hex at 374kmh
Heavy(4e): 4x Medium TurboProp Engine - 40m Wings - 8000L Fuel				
MBAR		grav 0.3	grav 0.6	grav 1.0
	0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
	300	3 hex at 95kmh	1 hex at 49kmh	1 hex at 29kmh
	600	10 hex at 270kmh	5 hex at 135kmh	2 hex at 81kmh
	1000	20 hex at 450kmh	8 hex at 225kmh	5 hex at 135kmh
Heavy(4e): 4x Medium TurboProp Engine - 60m Wings - 8000L Fuel				
MBAR		grav 0.3	grav 0.6	grav 1.0
	0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
	300	4 hex at 89kmh	2 hex at 44kmh	1 hex at 28kmh
	600	11 hex at 250kmh	5 hex at 125kmh	2 hex at 75kmh
	1000	25 hex at 416kmh	8 hex at 208kmh	5 hex at 125kmh

Heavy(4e): 4x Medium TurboProp Engine - 40m Wings - 18000L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	9 hex at 84kmh	3 hex at 42kmh	2 hex at 25kmh
600	20 hex at 235kmh	11 hex at 118kmh	6 hex at 71kmh
1000	33 hex at 392kmh	20 hex at 196kmh	11 hex at 118kmh
Light Heli: Ultralight Rotor - 1200L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	3 hex at 82kmh	1 hex at 58kmh	1 hex at 46kmh
600	10 hex at 231kmh	4 hex at 165kmh	3 hex at 128kmh
1000	25 hex at 384kmh	10 hex at 274kmh	5 hex at 213kmh
Light Heli: Light Rotor - 1200L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	4 hex at 93kmh	2 hex at 71kmh	1 hex at 56kmh
600	12 hex at 231kmh	6 hex at 201kmh	4 hex at 156kmh
1000	25 hex at 384kmh	16 hex at 335kmh	9 hex at 259kmh
Light Heli: Light Rotor - 3000L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	4 hex at 84kmh	2 hex at 59kmh	1 hex at 47kmh
600	12 hex at 231kmh	6 hex at 167kmh	4 hex at 129kmh
1000	25 hex at 384kmh	14 hex at 278kmh	7 hex at 215kmh
Medium Heli: Heavy Rotor - 3000L Fuel			
MBAR	grav 0.3	grav 0.6	grav 1.0
0	0 hex at 1kmh	0 hex at 1kmh	0 hex at 1kmh
300	3 hex at 92kmh	1 hex at 77kmh	1 hex at 60kmh
600	9 hex at 228kmh	4 hex at 218kmh	3 hex at 169kmh
1000	20 hex at 379kmh	12 hex at 363kmh	6 hex at 281kmh