CARGO POD INSTALLED SHORT FIELD TAKEOFF DISTANCE

CONDITIONS:

Flaps 20°

1900 RPM Torque Set Per Figure 5-8 CABIN HEAT **OFF** Paved, Level, Dry Runway

INERTIAL SEPARATOR NORMAL Zero Wind

Refer to Sheet 1 for appropriate notes applicable to this chart.

Lift Off: 70 KIAS

8750 Pounds: Speed at 50 Feet: 83 KIAS

0/30 Poulic				50 Feet.	OS KIAS	
	-10°C		0℃		10℃	
Pressure		Total		Total		Total
Altitude	Grnd	Dist To	Grnd	Dist To	Grnd	Dist To
Feet	Roll	Clear 50	Roll	Clear 50	Roll	Clear 50
reet	Feet	Foot	Feet	Foot	Feet	Foot
		Obst		Obst		Obst
Sea Level	1205	2160	1280	2295	1365	2430
2000	1360	2430	1455	2580	1545	2740
4000	1550	2745	1655	2920	1760	3105
6000	1765	3115	1890	3325	2015	3540
8000	2025	3560	2165	3805	2345	4125
10,000	2335	4090	2585	4580	2930	5325
12,000	2875	5155	3270	6030	3745	7175
	20℃		30℃		40℃	
Pressure		Total	1520 15	Total	and 1	Total
Altitude	Grnd	Dist To	Grnd	Dist To	Grnd	Dist To
Feet	Roll	Clear 50	Roll	Clear 50	Roll	Clear 50
Leci	Feet	Foot	Feet	Foot	Feet	Foot
		Obst		Obst		Obst
		0.000		0001		0.000
Sea Level	1445	2570	1535	2720	1625	2870
Sea Level 2000	1445 1645		1535 1745		1625 1910	
		2570		2720	10-707	2870
2000	1645	2570 2905	1745	2720 3075	1910	2870 3400
2000 4000	1645 1875	2570 2905 3295	1745 1995	2720 3075 3510	1910 2290	2870 3400 4135
2000 4000 6000	1645 1875 2145	2570 2905 3295 3765	1745 1995 2435	2720 3075 3510 4370	1910 2290 2805	2870 3400 4135 5195