

# CIVIL AIR PATROL, GREAT LAKES REGION

## OPERATIONAL RISK MANAGEMENT

### GROUND OPERATIONS

TEAM ID	CALL SIGN			SORTIE #		DATE	
Hazard Identification	LOW	Pt.	MODERATE	Pt.	HIGH	Pt.	CONTROLS
<b>MAN</b>							
Experience Training	> 20 Search and Rescue missions	0	10 TO 20 SAR MISSIONS	15	< 10 Search Missions	25	
Currency	>3 missions within the last 30 days	0	1-2 Missions within last 30	15	0 Missions within last 30 days	25	
Health/Crew Rest	good health and proper crew rest	0	fair health & or signs of fatigue	15	poor health & or fatigued	N/G	
<b>MACHINE</b>							
Maintenance Factors- MEL	Fully functional Full MEL Intact	0	Partial Functional MEL Descrepancy	10	nonfunctional, MEL lacking	N/G	Minimum Equipment List
Performance Factor	4WD Dedicated SAR Vehicle	0	4WD Vehicle / Full Size Van	10	Sedan or Non Dedicated SAR	20	
Communications	good comm-high bird available	0	some blind spots / no high bird avail	10	poor comm, no high bird	25	
<b>MISSION</b>							
Operations tempo	1 Ground team	0	2-4 Ground Teams	10	> 4 Ground Teams	20	
Complexity	simple tasks, no new technology	0	complex tasks , no new tech	10	complex tasks, new technology	20	
<b>ENVIRONMENT</b>							
Weather Additionally, check winds aloft	temp 32 degrees to 75 degrees F winds= calm precip = none visibility= 3+miles sunlight=overcast	0	temp 0degrees to 32 degrees OR 75degrees to 100F Wind< 25kts Precip=light visibility<3 miles sunlight <10a>4p	15 - 15 15 10 10	temp< 0 degrees or > 100 degrees F wind > 25 kts precip = heavy visibility < 1/2 mile sunlight10am-4pm	N/G	
Terrain	low, flat	0	rolling hills, featureless	25	High & Mountainous	50	
Night Operations	CAVU	0	Moderate Clouds moonlight	15	Overcast with No moonlight	25	
Roadways	Familiar	0	Unfamiliar	15	Backcountry	25	
Additional Entries							
<b>TOTALS:</b>							
<b>Overall Risk</b>				Initials		Date/Time	
Low Risk = 0-75   Approval Ground Operations Branch Director							
Modrate Risk 76- 150 Operations Director							
High Risk = >151 Wing Operations (Incident Commander)							
NO GO N/G		MISSION #					