

Date: _____ Destination: _____

Pilot:

Factor	VFR	IFR	Score
Less than 100 hours in type	+2	+3	
Unfamiliar Destination	+1		
Fatigue (less than normal sleep prior night)	+2	+3	
Flight at end of work day	+2	+3	
Scheduled commitment after flight	+2		
Recent death of close family member	+2		
Major domestic problems	+2		
Illness in family	+1		
Second pilot who is rated and current	-1		
Alcohol within the last 24 hours	+2		
Taking over-the-counter medication	+3		
Inadequate food prior to flight	+2		
Inadequate water prior to flight/no water on board	+2		
Above 10,000' PA with no supplemental oxygen	+2		
Flight duration more than 3 hours	+2		
Subtotal			

Aircraft

Factor	VFR	IFR	Score
Fuel & reserves calculated & fuel flow monitored	-1		
Required fuel and reserves plus 67% extra	-2	-3	
< 25% extra fuel and no fuel flow instrumentation	+2		
Weight and balance calculated	-1		
Weight within 10% of maximum gross	+2		
Runway length less than 200% of requirement	+2		
Subtotal			

Environment

Disqualifying factors, reference SOP		
Icing limitations:		
Wind limitations:		
Other:		

Factor	VFR	IFR	Score
Visibility - Each mile less than 10 SM	+3	+0.5	
Ceilings - Each 100' less than 4,000' AGL	+1	+0.1	
Convective activity within 20 NM of flight path	+15	+6	
Destination dew point spread less than 3° C	+5	+1	
Operational control tower at destination	-2		
VASI/PAPI at destination	-1		
Radar environment at destination (circle-R symbol)	-1		
Mountainous terrain	+3		
Approach/departure over water	+1		
High bird hazard	+1		
Unpaved runway	+1		
Only approach is non-precision		+2	
Weather reporting at destination	-1		
Precipitation causing obstruction to visibility	+2	+1	
Wet runway	+1		
Ice on runway	+2		
VFR flight following or IFR flight plan in VMC	-1		
Surface temp less than -5° C or more than 35° C	+1		
Flying at night	+1		
MEF or OROCA above cruise level minus 2000'	+1		
Subtotal			

Factor	Score
Pilot Subtotal	
Aircraft Subtotal	
Environment Subtotal	
TOTAL	

Risk - Action	VFR	IFR	✓
Minimal - Go			
Low - Consider alternate actions	+6	+7	
Medium - Consult experienced CFI	+9	+11	
High - Don't go	+15	+16	