

Flight Risk Assessment

Tail Number: _____

IP Name: _____

ACTIVITY	1	2	3	4	5	S PILOT	I PILOT
DUAL/SOLO	DUAL			SOLO			
FLIGHT RULES	VMC		IMC				
DAY/NIGHT	DAY		NIGHT				
DUAL FLIGHT: LOWEST REPORTED VISIBILITY	>10 SM	10-6 SM	6-4 SM	4-2 SM	<2 SM		
DUAL FLIGHT: LOWEST REPORTED CEILING (AGL)	>10,000	9999-5000	4999-2500	2500-600	<600		
DUAL FLIGHT: HIGHEST CROSSWIND AT ANY POINT OF LANDING	CALM	1-8 Kts	9-12 Kts	13-17 Kts	>17 Kts		
TEMPERATURE/DEW POINT DIFFERENCE	≥5 degrees	4 degrees	3 degrees	2 degrees	≤1 degree		
HEAT INDEX	NA	Caution	Extreme Caution	Danger	Extreme Danger		
FAMILIAR WITH DESTINATION	Yes			No			
LENGHT OF TIME SINCE LAST ACTIVITY	0-2.5 hrs	2.6-4.5 hrs	4.6-6.5 hrs	6.6-8 hrs	>8 hrs		
SLEEP IN LAST 24 HRS	>8 hrs	8-6.5 hrs	6.5-5 hrs	4.5-4 hrs	<4 hrs		
TIME SINCE LAST MEAL	<3 hrs	3-5 hrs	5-8 hrs	8-12 hrs	> 12 hrs		
HOW LONG IS ACTIVITY	<3 hrs	3 hrs	3.1 - 4 hrs	4.1 7 hrs	>7 hrs		
FLIGHT HOYRS IN LAST 24HRS	0-1.5 hrs	1.6-3.5 hrs	3.6-5 hrs	5.1-7 hrs	>7 hrs		
HOURS IN AIRCRAFT TYPE	>200	200-150hrs	149-76 hrs	75-26 hrs	<26 hrs		
ILLNESS/MEDICATION IN LAST 8 HRS	NO				YES		

SOLO OPERATIONS ONLY

SOLO FLIGHT LOWEST REPORTED VISIBILITY	>10 SM	10 SM	10-8 SM	8-5 SM	<5 SM	
SOLO FLIGHT LOWEST REPORTED CLOUD (AGL)	>10,000	9999-7000	6999-6000	5999-3000	2999-2000	
SOLO FLIGHT HIGHEST CROSSWIND AT ANY POINT OF LANDING	CALM	1-4 KTS	5-7 KTS	8-9 KTS	>10 KTS	

TOTAL

STUDENT RISK + INSTRUCTOR RISK

LOW RISK	SOLO RISK	<36
	DUAL RISK	<55

Flight Can be Conducted under Normal Operating Procedures

Medium Risk	SOLO RISK	36-58 OR ONE 5
	DUAL RISK	55-71 OR TWO 5

Consider ways to reduce risk. Flight should be reviewed with the Chief Pilot, or Director of Safety

HIGH RISK	SOLO RISK	59 OR MORE OR TWO 5'S
	DUAL RISK	72 OR MORE OR THREE 5'S

Risk is much higher than normal. Consider delaying until conditions improve or risk has been reduced. Flights are not allowed to be Dispatched

