



Flight Risk Assessment (FRAT)

RESET

Pilot <i>Miles</i>	Contractor	Contract ID	Job Name <i>PWR Stand</i>	Date <i>11/29/23</i>	
Risk Assessment Value					
Risk Elements	0	2	4	6	SCORE
EXPERIENCE					
Time with company	>2 years	>1.5 years	>1 year	<1 year	0
Experience in type	>500 hrs	100-500 hrs	25-100 hrs	<25 hrs	4
Experience with job	>2 years	>1.5 years	>1 year	<1 year	6
Familiarity with area	>2 years	1-2 years	6mo to 1yr	<6 months	6
HUMAN FACTORS					
Hours of rest	>18	10-18	8-10	8	0
Days on duty	1-2	3-4	5-6	>6	0
Pre-Mission planning	>30 minutes	10-30 minutes	5-10 minutes	<5 minutes	0
Last minute changes	None	Minimal	Some	Major	0
WEATHER					
Ceiling	>1500	1000-1500	500-1000	<500	0
Visibility (SM)	>6	3-6	1-3	<1	0
Winds (KTS)	Calm	5-10	10-20	>20	2
Wind Gusts (KTS)	0	0-5	5-10	>10	0
Temperature (F)	40-70	70-80	80-90	>90 or <40	0
Precipitation	None	Light	Medium	Heavy	0
Density altitude	Sea Level	3-5k	5-8k	>8k	0
WX forecast change	None	Small	Moderate	Likely	2
OPERATIONAL					
Mission type	Ferry/Patrol	Cargo	Construction	BHEC/D/Hot wire	6
Terrain	Flat	Rolling	Jagged	Mountainous	0
Obstructions	None	Few	Moderate	Numerous	6
Tempo of operations	Easy	Normal	Too Slow	Too Fast	2
Fuel on board at Lndg.	>1hr	30-59	20-29	Class C OPS	2
% of Max Gross WT	<70	70-80	80-90	100	4
<35 NEGLIGABLE		36-60 LOW		61-99 MODERATE	
Pilots Choice		Acceptable with mitigation		Management approval required	
				<100 HIGH	
				Not Acceptable	

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ATTENDANCE SHEET

FRAT SCORE 0

NAME	Company	NAME	Company