

ANC23FA008

OPERATIONAL FACTORS/HUMAN PERFORMANCE

Attachment 15

Baldwin Report - Blank

November 11, 2023

1

unposted

RA-4214456 *Draft*

Type:Fixed Wing - Flight Risk
Assessment

Last saved:

2023-01-
24T23:15:22Z

0-15

16-30

31-40

41-51

52

*** General Information**Section Comments **0***** Shift:** Next **** *Aircraft:** Next ***Remarks:****Aircraft Status Board:** <http://status.amrg.com/>*** Maintenance Status:** Next *

- ☐ Green
☐ Yellow
☐ Red

*** Experiencing adverse personal life factors (IMSAFE)?** Next *

- ☐ Yes
☐ No

Flight Release Number:**STATIC (Factors that do not change throughout the shift)**0 points Max Risk: 0 Section Comments **0**

Pilot and Clinical Crewmember

0 points Max Risk: 0

PT

RA

MIT

Pilot

Less than 1 year air ambulance experience	☐	6		
Less than 1 year experience in current region	☐	6		
PIC has less than 150 flight hours in make/model or SIC has less than 100 hours in make/model	☐	6		
< 5 hrs as PIC in company aircraft in last 30 days	☐	4		
Last instrument approach greater than 90 days	☐	4		
More than 14 consecutive shifts	☐	3		

Clinical Crewmembers

Any crewmember with less than 1 year air ambulance experience	☐	3		
Any crewmember not AMRM/CRM trained	☐	3		
Any crewmember without a current 180M training form for the assigned aircraft	☐	3		

Aircraft

0 points Max Risk: 0

PT

RA

MIT

Aircraft

MEL with flight restriction	☐	3		
Aircraft tail number different than last flown	☐	3		
Aircraft without operational autopilot	☐	3		
Aircraft without operational terrain avoidance system	☐	2		
Aircraft without operational traffic avoidance system	☐	2		

* DYNAMIC (Factors that change throughout the shift)

0 points Max Risk: 0 Section Comments 0

Any Flight Operations within Circadian Low

0 points Max Risk: 0

PT RA MIT

Window of Circadian Low (WOCL)

1201 - 1600	☐	3		
Not Applicable	☐	0		
0100 - 0500	☐	8		

Flight Information

0 points Max Risk: 0

PT RA MIT

* Number of known legs to complete the flight (Include legs to pick-up Clinical Team(s)) Next *

7 - 8 Legs to complete the flight	☐	6		
5 - 6 Legs to complete the flight	☐	4		
3 - 4 Legs to complete the flight	☐	2		
2 Legs to complete the flight	☐	1		
1 Leg to complete the flight	☐	1		

Route of Travel (Include routes to pick-up and drop-off clinical team(s))

0 points Max Risk: 0

PT RA MIT

* Origination Airport: Next *

Airport:

*** Leg # 1 - To Airport:** Next *

Airport:

Leg # 2 - To Airport:

Airport:

Leg # 3 - To Airport:

Airport:

Leg # 4 - To Airport:

Airport:

Leg # 5 - To Airport:

Airport:

Leg # 6 - To Airport:

Airport:

Leg # 7 - To Airport:

Airport:

Leg # 8 - To Airport:

Airport:

Pilot and Medical Crewmembers

0 points Max Risk: 0

PT

RA

MIT

Pilot

Pilot will exceed 14 hours of Duty Prior to RTB	☐	5		
Flight occurring after 10 hours on Shift	☐	4		
Pilot will be within 1 hour of their 24 hour flight time limit at the completion of the mission	☐	3		
No medical personnel onboard	☐	3		

Aircraft

0 points Max Risk: 0

PT

RA

MIT

Aircraft

Change in aircraft capability or maintenance status between accepting flight and departure ☐

5		
---	--	--

Change in aircraft tail number after flight request ☐

2		
---	--	--

Environment

0 points

Max Risk: 0

PT RA MIT

Environment

Night VFR ☐

6		
---	--	--

Non Standard Airport ☐

6		
---	--	--

Alternative runway lighting ☐

6		
---	--	--

Landing at an Unfamiliar Airport ☐

4		
---	--	--

Flight in area defined as mountainous terrain ☐

4		
---	--	--

Maintenance Flight ☐

4		
---	--	--

Circling approach ☐

4		
---	--	--

Special use airport ☐

3		
---	--	--

Runway has snow, ice, or standing water ☐

3		
---	--	--

Non precision approach ☐

3		
---	--	--

Night IFR ☐

3		
---	--	--

Weather

0 points

Max Risk: 0

PT RA MIT

Conditions

Reported Severe Turbulence within 25 miles of route ☐

8		
---	--	--

Reported Moderate or Greater Icing Conditions ☐

8		
---	--	--

Crosswind component with contaminated runway ☐

6		
---	--	--

Ceiling within 100 ft of approach minimums ☐

4		
---	--	--

Visibility within 1/2 miles of approach minimums ☐

4		
---	--	--

Crosswind component within 5kts of max demonstrated ☐

4		
---	--	--

Weather turned down by another pilot or operator ☐

3		
---	--	--

Convective activity within 25 miles of route ☐

2		
---	--	--

Surface Wind >30 Knots or gust spread >15 Knots ☐

2		
---	--	--

Wild Card

0 points

Max Risk: 0

 Section Comments **0**

Describe in space provided and add value to box

0 points

Max Risk: 0

PT RA MIT

Pilot can assign a risk factor of 1-5. Two totaling 6 require PMOC/AKOPS approval before flight

Risk Details

	0 - N/A 

Risk Mitigation Details

	0 - N/A 

* Pilot Certification

Section Comments **0**

* **Pilot:** Next *

- ☐ Accepted
☐ Declined

Pilot Signoff:

* **Name:** Next *

* **Date and Time:** Next *

--Search Organization Members--

PMOC/AKOPS - Management Use Only

Section Comments **0**

PMOC/AKOPS:

- ☐ Acknowledged
☐ Decline
☐ Mitigate

PMOC/AKOPS Signoff

Signature:

Date and Time:

--Search Organization Members--

Debrief

Section Comments **0**

Enter anything from the debrief that you would like to share:

Retired Questions - Do Not Use
(Data Only)

Section Comments 0

Base:

--Please select a location--

Single Pilot IFR?

☐ Yes

Attachments



File Name	Type	Size	Date Uploaded
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Submission Comments

