

Aviation Unit Safety Management System

Risk Management Forms

AGENCY NAME HERE

Aviation Unit Safety Management System

Report number:

ALEA 102

Aviation Unit Safety Management System

Hazard or Occurrence Report

Date: [Click Here](#)

Time: [Click to enter](#)

Location: [Click here to enter location](#)

Frequency: Single Event Daily Weekly Monthly

Aircraft Damage Equipment

Damage Injury

Name (*Optional*): [Click here to enter name.](#)

Aircraft Tail Number: [Click here to enter tail number](#)

Hazard or Unmitigated Risk: [Click here to enter text.](#)

Potential Consequences: [Click here to enter text.](#)

Recommended Corrective Action: [Click here to enter text.](#)

Additional Comments: [Click here to enter text.](#)

Safety Officer Signature: [Click here to sign electronically](#)

Aviation Unit Safety Management System

Safety Manager Response – Page 1

Hazard or Occurrence Description: [Click here to enter text.](#)

Hazard Assessment

Risk Assessment Score (likelihood vs. severity, etc.)

Direct and Latent Factors [1. Click here to enter text.](#)

5 Why's Model

[2. Click here to enter text.](#)

(Risk Influencing Factors,

[3. Click here to enter text.](#)

Latent Factors)

[4. Click here to enter text.](#)

[5. Click here to enter text.](#)

[Click here to enter number. Click here to enter number.](#)

[Click here to enter](#)

		Likelihood					
		1	2	3	4	5	
		Frequent	Probable	Occasional	Remote	Improbable	
Severity	1	Catastrophic	2	3	4	8	12
	2	Critical	3	5	6	10	15
	3	Marginal	7	9	11	14	17
	4	Negligible	13	16	18	19	20

Possible Risk Controls

[1. Click here to enter text.](#)

(Means of lowering **likelihood** or

[2. Click here to enter text.](#)

severity of the above identified factors.

[3. Click here to enter text.](#)

Try to make quantifiable)

[4. Click here to enter text.](#)

[5. Click here to enter text.](#)

Recommended Risk Control – POLICY ELEMENT

Policy/Procedure element(s): [Click here to enter text.](#)

Goal and timeframe: [Click here to enter text.](#)

Aviation Unit Safety Management System

Safety Manager Response – Page 2

Recommended Risk Control – TRAINING ELEMENT

Training element(s): Click here to enter text.

Goal and timeframe: Click here to enter text.

Return on Investment:	Potential Cost of Hazard	_____
	Estimated Cost of Intervention	_____
	Estimated ROI	_____

Follow up date/interval: Click Here

Additional Comments: Click here to enter text.

Safety Officer Signature: [Click here to sign electronically](#)

Report
AL-11-02

Aviation Unit Safety Management System

Follow Up Report

Date: [Click Here](#)

Risk Control Performance – POLICY/PROCEDURE

Policy/Procedure risk control current status: [Click here to enter text.](#)

1. Is this the goal? Yes No
2. If not, is the data moving towards the goal? Yes No
3. Has the Risk Assessment Score for the original hazard improved? Yes No
4. Estimated Return on Investment [Click here to enter text.](#)
5. Recommendation (see below*): [Click here to enter text.](#)

Risk Control Performance – TRAINING

Training risk control current status: [Click here to enter text.](#)

1. Is this the goal? Yes No
2. If not, is the data moving towards the goal? Yes No
3. Has the Risk Assessment Score for the original hazard improved? Yes No
4. Estimated Return on Investment [Click here to enter text.](#)
5. Recommendation (see below*): [Click here to enter text.](#)
- 6.

***Safety Performance Analysis and Recommendation**

- If the answer to both 1 and 2 is 'no' and 3 is 'no' = Implementation is poor. Consider a new plan to implement the risk control in order to meet the goal, or change the risk control to one that is more likely to be carried out.
- If the answer to both 1 and 2 is 'no' and 3 is 'yes' = Your Targeted Risk Factor (or means of measuring it) is not an accurate measure of the risk associated with the original hazard. Consider changes to one or both. [If the Targeted Risk Factor seems valid, start with a new means of measurement first]