

CPH – Aviation Safety Risk Assessment**Part 1: Scope description****Log**

Date	Version	Complete by	Project number	Changes from last version

Title of the risk assessment**Description of the scope**

Shall include:

- A detailed description of the process/system/project/change to be risk assessed
- A detailed description of the people and system/equipment to be used under this scope
- A detailed description of the procedures and work processes to be affected by this scope
- A detailed description of the operational environment of this scope
- A detailed description of the interface and interaction between people, procedures, system/equipment and operational environment
- Any dependencies on other projects.

Departments and persons involved in the risk assessment

	Name	Company	Department	E-mail
Project responsible				
Safety Assessor				
Action responsible				
Participants of hazard identification				
Participants of risk assessment				

Assumptions used in the risk assessment**Boundaries for the risk assessment**

Description of the boundaries that apply to the risk assessment

Part 2 Risk assessment

ID	Work/Activity Breakdown	Hazard description	Aviation safety consequences	Current argument (existing mitigation measures)	Severity	Probability	Risk	Further mitigation measures to be added	Severity	Probability	Risk	Argument
	<i>Describe what activities to be done in relation to the change</i>	<i>Describe what hazards are related to the activity</i>	<i>Describe worst credible consequences that can be caused by the hazard</i>	<i>Describe the current mitigation measures and assumptions that are used to assess the current risk</i>	<i>Assess severity and probability and conclude risk level, based upon current arguments</i>			<i>Describe new mitigation measures required to eliminate or reduce the current risk</i>	<i>Assess severity and probability and conclude risk level after new mitigation measures</i>			<i>Explain the reasons for the conclusion of the final risk level</i>

Part 3: Follow-up of mitigation measures and assumptions – project-related temporary changes

ID	Mitigation measures and assumptions	Action responsible	Date of implementation	Project responsible	Notes for follow-up
	<i>List all mitigation measures and assumptions derived from the risk assessment Part 2</i>	<i>Specify who will implement the mitigation measure</i>	<i>Deadline for when the mitigation measure shall be implemented</i>	<i>The project responsible must acknowledge, when mitigation measure is in place</i>	<i>Any comments on the mitigation measures and assumptions</i>

Part 3.a: Follow-up of mitigation measures and assumptions – Permanent changes after commissioning

ID	Mitigation measures and assumptions	Follow-up responsible	Date of follow-up	Note for follow-up
	<i>List all mitigation measures and assumptions derived from the risk assessment Part 2</i>	<i>Specify who will follow up the mitigation measures and assumptions to ensure their validity and effectiveness</i>		<i>Any comments on the mitigation measures and assumptions</i>

Part 4: Conclusion

Conclusion of the overall risk and assessment of the change

How many are residual risks after the implementation of mitigation measures?

A

B

C

D

Approval

Airside Safety Quality Assurance

Overall risk approved by