

ICAO WORKSHOP ON NATIONAL AVIATION SAFETY PLAN DEVELOPMENT

Handout 5:

Facilitated Exercise IV: Define Safety Performance Measurement

Context

Using the results from the Facilitated Exercises II and III, and the documentation provided during this workshop, complete the tasks below.

Time allocated: 2h00

Documentation / References

- Doc 10131, Chapter 2, Sections 2.9
- Doc 10162, Appendix A to Chapter 2

Your tasks

- 1. Based on the national goals, targets and indicators (from Exercise II), select one indicator (associated with a target) and complete the form in **Appendix A**; and
- 2. Based on the prioritized list of SEIs (from Exercise III), select one SEI related to operational safety risks (such as an N-HRC) and one SEI related to ORG challenges, and complete the forms in **Appendix B**.

APPENDIX A

1. NASP INDICATOR FORM

NASP-I. X.X.0X	Name:
Rationale	
Limitations	
Definition of terms	
Calculation method	
Data sets	
Availability	
(1-3) ¹	
Provider	

¹ "1" for unavailable data, "2" for partially available data, and "3" for fully available data

Instructions for Completing the Form

Below is guidance on how to complete the form and on the terms presented in it:

- 1) rationale: an explanation of how the indicator connects to a specific NASP target and what the measurement and monitoring of the indicator supports;
- 2) limitations: the scope or the extent of the variable or entity that the indicator measures;
- definition of terms: if applicable, a definition of any technical, specific or projectrelated terminology used in naming or defining the indicator that may not be widely known or understood;
- 4) calculation method: if applicable, the specific or technical formula available for the calculation of the indicator value;
- 5) data set(s): the data that is needed for measuring the indicator;
- 6) availability: the listed datasets may have different levels of availability, varying from "1" for unavailable data, "2" for partially available data and "3" for fully available data; and
- 7) provider: the provider of the data or the source where the data comes from.



APPENDIX B

NASP DETAILED SEI TEMPLATE: NATIONAL OPERATIONAL SAFETY RISKS

N-HRC: Goal: Target:																			
												Safety enhancement initiative	Action	Timeline	Responsible entity	Stakeholders	Metrics	Priority	Monitoring activity



NASP DETAILED SEI TEMPLATE: ORGANIZATIONAL CHALLENGES

ORG Challenge:												
Goal:												
Target:												
Safety enhancement initiative	Action	Timeline	Responsible entity	Stakeholders	Metrics	Priority	Monitoring activity					