# Session 6 Introduction to the National Aviation Safety Plan

## Overview • National Roles & Responsibilities • Benefits of NASP • Content of NASP • NASP & SSP Relationship

## National Roles & Responsibilities

- A41-6 on ICAO global planning for safety and AN
  - recognizes importance of NASPs implementation
- Resolves States should develop & implement NASPs
  - in line with GASP goals & targets
- Each State should produce a NASP
  - regardless of SSP implementation



INTERNATIONAL CIVIL AVIATION ORGANIZATION

3

### Benefits of Developing NASP

• Allows State to clearly communicate strategy for improving safety

• Illustrates how planned SEIs will help State achieve goals & targets

• Emphasizes State's commitment to aviation safety

• Demonstrates positive impact of investments in existing SEIs

• which have been successful

ICAC

• Justifies need for additional resources

• to address on-going or future challenges



### Content of NASP

- 1. Introduction
- 2. Purpose of NASP
  - including links to GASP & RASP
- 3. State's strategic direction for management of aviation safety
  - including national safety goals, targets and indicators
- 4. Description of national ops safety risks & SEIs to address them
- 5. Description of ORG challenges & SEIs to address them
- 6. Description of how State will measure safety performance
  - to monitor NASP implementation + effectiveness

5

### 1) Introduction

- · Provide overview of
  - NASP / structure / link to SSP, if implemented
- List entities in State responsible for NASP
- Provide description of national safety issues
  - + goals & targets
- Include description of State's ops context
- Note State's commitment to aviation safety
  - signed by DG or higher



### 2) Purpose of NASP

- Describe purpose of NASP
  - contains State's strategic direction for management of aviation safety
- Establish duration of plan
- Note link between NASP, RASP & GASP
- Other national plans considered in development



7

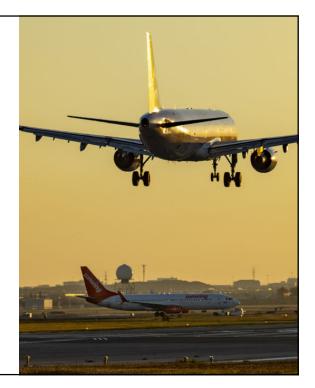
### 3) Strategic Direction

- Describe how plan is developed & endorsed
- List national safety goals, targets and indicators
  - explain how they are linked to <u>all</u> GASP & RASP goals & targets (cross-reference)
  - list any specific goals, targets and indicators over and above those of GASP
- Describe how SEIs help to achieve goals
- List emerging issues for further analysis



### 4) Ops Safety Risks

- Provide summary of accident/serious incidents
- List national HRCs included in NASP
  - NASP should include all G-HRCs & R-HRCs
  - include other national ops safety risks
  - explain why they were given priority
- List main contributing factors for each N-HRC
- Describe SEIs to mitigate risks
  - associated with N-HRCs/other safety risks



c

### 5) ORG Challenges

- Include ORG challenges identified by State
  - typically systemic in nature
- Provide summary of SSO capabilities
  - USOAP CMA OLF
- List and describe ORG challenges selected
  - incl. why they were given priority
- Describe SEIs to address identified ORG challenges



## 6) Monitor **Implementation**

- Describe how progress of NASP SEIs is tracked & reported
- Explain how adjustments to NASP & SEIs are made & reported
- Explain how each target will be monitored to track performance
  - indicators should be linked to GASP & RASP
- Include contact information at end of the NASP



11

### NASP & SSP Relationship

- SSP is integrated set of regulations & activities
  - aimed at improving safety
- SSP comprises range of processes & activities
  - provide State with means to manage safety
  - deliver well-directed safety oversight
- SSP is means for State to outline SM responsibilities nationally
  - assists to proactively identify hazards & safety deficiencies
  - is foundation of proactive approach to safety



12



14 State without SSP State with SSP Mature SDA capabilities No mature SDA capabilities NASP is guided primarily by SSP NASP will be informed primarily by ✓ also GASP & RASP **GASP & RASP** NASP is one of key documents Focuses on ORG challenges from SSP documentation ✓ enhance ORG capabilities **NASP** complements SSP One of NASP's safety goals is to ✓ prioritize SSP improvements implement SSP ✓ safety issues from SSP

### Points to Remember

15

- As per Assembly Resolution, each State should produce NASP
- Regardless of SSP implementation
- NASP should be linked to GASP & RASP
- Allows State to communicate strategy for improving safety
- Linked to SSP, if implemented

15

