International Civil Aviation Organization

Fifth Meeting of the Aerodrome Safety, Planning & Implementation Group

(ASPIG/5) *(Doha, Qatar, 13-15 June 2023)*

Agenda Item 2:   **Regional Performance Framework for Aerodrome Safety**

GUIDANCE MATERIAL ON THE AIR CARGO
SAFETY MANAGEMENT WITHIN A STATE SAFETY PROGRAM

(Presented by the Sultanate of Oman)

SUMMARY

This WP presents guidance material to set up a completed document to support the competent national authorities of Middle East member States intending to address the technical and operational aspects of Managing Air Cargo Safety System including the certifying an Air Operator to conduct Air Cargo Operations with the implementation of SSP components.

Action by the meeting is at paragraph 3.

REFERENCES

- ICAO Annex 6,18,19, 8.

- ICAO Doc 9859 Safety Management System

- Doc 10102 Guidance for Safe Operations Involving Aeroplane Cargo Compartments

- ICAO Doc 9284-Technical Instructions for the Safe Transport of Dangerous Goods by Air

- ICAO Doc 9284 Supplement-Technical Instructions for the Safe Transport of Dangerous Goods by Air

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1.   INTRODUCTION

1.1   The State Safety Plan overarching and applies to all aviation sector including transport of Cargo. Moreover, the SSP Component 1 State Safety Policy, Objectives and Resources overlaps with the Critical Element 5 (Technical Guidance, Tools and Provision of Safety Critical Information) among others, is describing the development and continuous update of comprehensive policies and procedures to guide the inspector undertaking his/her responsibilities. Furthermore, the Air operator intending to transport Cargo by Air shall comply with the relevant International Civil Aviation Organization standards and meet the applicable requirements of the National Regulation. In order to document the aforementioned, a Well-structured guideline and tools, is a key element to successfully managing the Air Cargo Safety System including Air Cargo Certification Process. With the state safety program.

2. **DISCUSSION**

2.1   Reference to the fourth State Safety Plan component which is Promoting a positive safety culture including the Air Cargo Transport Sector, we are requested as states to manage external communication and increase collaboration at the regional level. Moreover, considering the importance of resources including but not limited to guideline, tools, checklist, job aid to manage the Air Cargo Safety certification and Oversight System, elaborating such manuals is a much needed to strength and enhance the oversight documentation system utilized by the state.

2.2   The Air Cargo Safety Management guidelines will be provided by the sultanate of Oman as per a roadmap to be presented during Safety Enhancement Implementation Group or any equivalent group under the auspices of the MID Office.

2.3   The proposed guideline will include mainly the following topics:

a)   Introduction

b)   Part I: State Safety policy objectives and resources related to the Air Cargo Sector (CE1, CE2, CE3, CE4, CE5)

c)   Part 2: Managing safety risks within the Air Cargo Sector (CE 6, CE8)

    1.Air operator Certification Process including but not limited to:

➢   Cargo safety management policies and procedures

➢   Cargo-related Manuals, Documents, Programmes

➢   Safety risk assessment to transport items including dangerous goods in the cargo compartment

➢   Cargo Restraint Categories, unit loading devices, nets and straps

➢   Cargo Handling and Aircraft Loading

➢   Training Programmes for Air Cargo Operations

➢   Transport of Special Cargo and Dangerous Goods

➢   Check list and job aids

d)   Part 3: Safety Assurance within the Air Cargo sector (CE7)

    1.Continuous surveillance program including risk based oversight

    2.State safety performance

    3.Check list and job aids

e)   Part 4: Safety Promotion

- Management of internal, external interfaces and dissemination of safety information

2.4   The proposed guideline will serve as a tool to support, reinforce safety oversight capabilities and to flourish the external interfaces and interaction collaboration between states in the MID Region with the implementation of the SSP component within the state.

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

a) include and consolidate the initiative under agenda item 5.11 and at the SEIs to develop an Air Cargo Safety Management Guidelines that would be further developed by the Sultanate of Oman with setting up December 2024 as a deadline;

b) encourage States to participate and contribute to the elaboration of this project; and

c) consider this paper as 'ready reckoner' that could assist the competent authorities to extrapolate the information and customize it as necessary based on the Air Cargo Safety Management System regime within the State.

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