



International Civil Aviation Organization

Runway and Ground Safety Working Group

Fifth Meeting (RGS WG/5)
(Cairo, Egypt, 25 – 27 November 2018)

Agenda Item 3: Implementation of Aerodrome Safety Priorities and Objectives in the MID Region

AERODROME SAFEGUARDING MONITORING SYSTEMS

(Presented by Egypt)

SUMMARY

The aim of this paper is to discuss the need of providing guidance material in different ways of ICAO Safeguarding requirement's implementation.

Action by the meeting is at paragraph 3.

REFERENCES

- Doc 9137” (ICAO Airport Service Manual)
- Doc 9774” (ICAO Manual on Certification of Aerodromes)
- ICAO RSA-11 “ Safeguarding of Aerodromes”

1. INTRODUCTION

1.1 Aerodromes Safeguarding is defined as a process focused on how to protect aerodromes from being unused due to the growth of Obstacles around it which requires to have in-place a strong implementation system.

2. DISCUSSION

2.1 Even though Annex 14 Volume-1, Annex 15 and related documentation provides rules for safeguarding our aerodrome, still there is no guidance on how to implement its requirement as it is left to be decided by each member states.

2.2 Buildings within this safeguarding areas have potential for causing unacceptable interference. All building activities in this area should be assessed. A process for the assessment of these buildings is identified herein.

2.3 This has led to the confusion of developers, planners, airport operators and others interested in the progressive development in, on and around aerodromes and its navigation facilities and requires providing guidance material in proposes implementation system for protection zones.

2.4 The regulator should facilitate the development of Safeguarding protection system that suites the states' culture and economic situation of states.

2.5 Different types of protection systems that suites all state's conditions required to be in-place to assess states.

2.6 The initial eight SEIs have been consolidated into three and the two supporting DIPs where combined into a single DIP.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information in this paper;
- b) share and exchange practices with international partners to accommodate lessons learnt etc; and
- c) agree on the need of guidance material related to safeguarding protection implementation systems.

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