

International Civil Aviation Organization

EIGHTEENTH MEETING OF THE COMMUNICATIONS/NAVIGATION AND SURVEILLANCE SUG-GROUP (CNS SG/18) OF APANPIRG

Asia and Pacific Regional Sub-Office, Beijing, China (21 – 25 July 2014)

Agenda Item 2: Review:

2.1) relevant action items of 50th DGCA Conference

ACTION ITEMS OF DGCA CONF/50

(Presented by the Secretariat)

SUMMARY

This paper presents relevant information from 50th Conference of Directors General of Civil Aviation (DGCAs), Asia and Pacific Regions held from 1 to 4 July 2013 in Bangkok, Thailand for consideration by the meeting.

This paper relates to -

Strategic Objectives:

- A: **Safety** Enhance global civil aviation safety
- B: Air Navigation Capacity and Efficiency Increase Capacity and improve efficiency of the global civil aviation system
- D: **Economic Development of air transport** Foster the development of a sound and economically viable civil aviation system
- E: Environmental Protection Minimize the adverse environmental effects of civil aviation activities

1. INTRODUCTION

- 1.1 The 50th Conference of Directors General of Civil Aviation (DGCA), Asia and Pacific Regions hosted by DGCA Thailand, was held at Royal Orchid Sheraton Hotel in Bangkok, Thailand in early July 2013.
- 1.2 The Conference was attended by 349 delegates from 34 Asia/Pacific Administrations and 8 International Organizations. The 50th DGCA Conference Final Report is available at http://www.icao.int/APAC/Documents/DGCA/50dgcarpt.pdf

2. DISCUSSION

2.1 The DGCA Conference/50 received 61 Discussion Papers and 50 Information Papers under its 8 Agenda Items. The Conference reviewed and discussed APANPIRG/24 outcomes under its Agenda Item 3 – Regulatory Oversight, Capacity, Air Navigation Planning and Implementation.

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2.2 The Theme Topic of the 50th DGCA Conference was: 'Innovations and Targets for Increased Safety, Enhanced Security and Sustainability of Asia Pacific Aviation'.

ACTION ITEMS AGREED BY THE CONFERENCE

2.3 The Conference developed in total 15 actions items and requested States/Administrations to act upon the agreed Action Items and provide ICAO APAC Office a status report of implementation by 15 January 2014. Some of the action items are relevant to the work programme of CNS SG. The list of action items arising from DGCA Conf/50 is provided in the **Attachment A** to this paper for review.

Theme Topic for the 51st DGCA Conference

2.3 The theme topic for the next DGCA Conference - DGCA Conf/51 agreed upon was "Rise to Future Challenges in Aviation through Closer Collaboration and Harmonization". The 51st DGCA Conference will be held from 24 to 27 November in Hong Kong, China. The CNS Sub-group may propose issues in the CNS fields to be brought to the attention of 51st DGCA Conference.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review the relevant action items developed by the DGCA Conf/50 in the Attachment and identify any CNS related issues that need to be brought to the attention of the DGCA Conf/51.

APPENDIX A LIST OF ACTION ITEMS ARISING FROM THE 50^{th} CONFERENCE

| Discussion Paper No. | Action Item | Agenda Item 1: Theme Topic | | |
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| DP/1/4 | Action item 50/1 | Recognizing the need for collaborative approach to ATM capability development and innovation the Conference: | | |
| | | a) urged States in the APAC Region to work together in strengthening ATM development capabilities in anticipation of Seamless ATM implementation of ASBU beyond Block 0; | | |
| | | b) urged APANPIRG to develop a common framework on which regional ATM development efforts could be harmonized based on the pooling of appropriate resources for optimal ATM solutions. | | |
| Agenda Item 3: Regulatory Oversight, Capacity and Air Navigation Planning and Implementation | | | | |
| DP/3/17 | Action Item 50/2 | Recognizing the need for sub regional cooperation in A-CDM/ATFM the Conference | | |
| | | a) urged the ICAO Asia Pacific Air Traffic Flow Management Steering Group to develop a common framework and harmonized approach to manage the air traffic flow in the region; and | | |
| | | b) urged States/Administrations to participate in the ICAO Asia Pacific ATFM Steering Group and work together towards a common goal to manage air traffic flow in this region. | | |
| DP/3/27 | Action Item 50/3 | Recognizing the Region's overall performance in AIS – AIM Transition, and the critical importance of AIS/AIM to flight safety and air traffic management, the Conference: | | |
| | | a) urged States to promote the profile and awareness of AIS/AIM within their States and ANSPs, and commit the necessary direction and resources to ensure compliance with ICAO Annex 15 and implementation of AIS – AIM Roadmap Transition Steps. | | |
| | | b) Urged States to note the APANPIRG Conclusion 23/8 and take necessary action to address the causes of non-compliance with the ICAO AIRAC Requirements. | | |

| Discussion Paper No. | Action Item | Agenda Item 3: Regulatory Oversight, Capacity and Air Navigation Planning and Implementation (cont'd) |
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| DP/3/41 | Action Item 50/4 | The Conference noted that the draft Asia/Pacific Seamless ATM Plan has been adopted by APANPIRG/24 and urged States/Administrations to: a) review Version 1.0 of the Asia/Pacific Seamless ATM Plan and utilise the Plan to develop planning for State implementation of applicable Seamless ATM elements; b) ensure relevant decision-makers are briefed on the Seamless ATM Plan; c) submit the first Regional Seamless ATM Reporting Form to the ICAO Regional Office by 01 March 2014; and b) where possible, participate and contribute to Seamless ATM system collaborative training and research initiatives. |
| DP/3/40 | Action Item 50/5 | Noting the establishment of Regional Sub Office, the Conference urged States and the industry to continue providing strong support and partnership to ICAO in supporting upcoming activities of the RSO |
| DP/3/43 | Action item 50/6 | The Conference noted the outcomes of RASMAG and urged a) States/Administrations to improve the safety oversight and the provision of data-link problem reporting and analysis among FIT-Asia States; b) States to address the continuing problem of non-RVSM operations within the RVSM stratum, noting the recommendation to deny entry to operate within RVSM airspace for aircraft confirmed as being non-RVSM; c) States/Administrations to improve LHD safety reporting through the application of an appropriate open reporting culture and measures to encourage reporting, and accelerate AIDC implementation through collaborative projects to minimise LHDs; |
| DP/3/53 | Action Item 50/7 | Recognizing the importance of having a common transition altitude within an FIR which will improve safety and efficiency of flights, the Conference urged States in consultation with users to: a) Establish common transition altitude within a FIR; and b) Develop new altimeter setting procedures. |

| Discussion Paper No. | Action Item | Agenda Item 4: Economic Development of Air Transport |
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| DP/4/5 | Action Item 50/8 | The Conference recognized the benefits to be gained from the universal acceptance of the Montreal Convention and urged all Contracting States in Asia and Pacific Regions: |
| | | a) to support and encourage the universal adoption of MC99; |
| | | b) that have not done so, to ratify MC99 as soon as possible. Agenda Item 5: Aviation and Environment |
| DP/5/3 | Action Item 50/9 | Recognizing the immense traffic growth in APAC region and the population affected by aircraft noise the Conference urged States to consider |
| | | a) inviting major airports (i.e. airports with more than 100,000 annual aircraft movements) to develop noise mapping studies, installing permanent noise monitoring systems, and where appropriate formulate action plans, by 2014 in accordance to ICAO's Balanced Approach. |
| | | b) introduction of noise limits/guidelines and land use plans specific to airport areas by 2018 in line with ICAO's Balanced Approach and their specific conditions. |
| | <u> </u> | Agenda Item 6: Aviation security and Facilitation |
| RASCF/1 Meeting Report | Action Item 50/10 | The Conference endorsed the RASCF Terms of Reference placed at Attachment A to the Report of RASCF/1and noted the information contained in RASCF/1 Report. |
| | | Agenda Item 7: Technical and Regional Cooperation |
| DP/7/1 | Action Item 50/11 | The Conference recognized the work done by CAPSCA and urged States to support continuation of CAPSCA in the ICAO Assembly especially towards facilitating funding of the CAPSCA Programme by means of voluntary contributions. |
| DP/7/12 | Action Item 50/12 | Recognizing the achievements of the CASP AP programme and taking note of the transition of the programme into Phase III, the Conference: |
| | | a) Urged Asia and Pacific Region States to increase their support and use the enormous potential of CASP-AP to fulfil their aviation security requirements, and confirm participation in the CASP-AP Project if not yet members; b) Urged partners and donors to provide financial and in-kind |
| | | support to CASP-AP Phase III (2014-2019). |
| DP/7/4 | Action Item 50/13 | Acknowledging Technical Co-operation Bureau's long established mechanism for assisting States, the Conference encouraged States/Administrations to give due consideration to the ICAO Technical Cooperation Programme. |

| | | Regional Aviation Safety Group Meeting Report |
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| RASG/3 Meeting Report DP/3/61 | Action Item 50/14 | Recognizing that actions are already underway within the RASG-APAC to address the Global Aviation Safety Priorities and Targets specified in the revised Global Aviation Safety Plan, the Conference adopted these Safety Priorities and Safety Targets as well as the target dates for the implementation of related key milestones. |
| RASG/3 Meeting Report | Action Item 50/15 | Recognising the importance of enhancing aviation safety in the region, in line with the GASP, the regional priorities and targets the Conference: urged States and industry to actively participate in implementing the RASG APAC Decision 3/22 and provide expertise to implement the RASG work programmes |
