



International Civil Aviation Organization

**EIGHTEENTH MEETING OF THE METEOROLOGY
SUB-GROUP (MET SG/18) OF APANPIRG**

ICAO Regional Sub-Office, Beijing, China
18 – 21 August 2014

Agenda Item 4: Review outcomes from ICAO APAC groups

**REPORT ON 50TH CONFERENCE OF DIRECTORS GENERAL OF CIVIL AVIATION
ASIA AND PACIFIC REGIONS**

(Presented by the Secretariat)

SUMMARY

This paper presents a summary of the Fiftieth Conference of Directors General of Civil Aviation Asia and Pacific Regions, held in Bangkok, Thailand, from 1 to 4 July 2013.

1. Introduction

1.1 The Fiftieth Conference of Directors General of Civil Aviation Asia and Pacific Regions (DGCA-50) was held in Bangkok, Thailand, from 1 to 4 July 2013. The attendance of three-hundred-forty-nine (349) delegates from thirty-four (34) ICAO Member States and Administrations, the Association of Asia Pacific Airlines (AAPA), Airports Council International (ACI), Civil Air Navigation Services Organization (CANSO), European Aviation Safety Agency (EASA), the International Air Transport Association (IATA), International Business Aviation Council (IBAC), ICAO, the International Federation of Air Line Pilots' Associations (IFALPA), Airbus and Boeing, provided the group the opportunity to discuss, as a whole, issues concerning the development of civil aviation in the region and to address the theme topic for DGCA-50: *"Innovations and Targets for Increased Safety, Enhanced Security and Sustainability of Asia Pacific Aviation"*.

1.2 All available documentation pertaining to DGCA-50 is at the following website: <http://www.icao.int/APAC/Pages/dgca-conference.aspx>.

2. Discussion

2.1 The group is reminded that DGCA conferences are held annually and serve as an integral part of the regional high-level coordination necessary, particularly in view of the immense growth in air traffic in the Asia and Pacific Regions, to promote development of technology and sharing of innovations for the advancement of safety, security and sustainability in civil aviation.

2.2 With reference to the DGCA-50 discussions, agenda item 1 was devoted to the theme topic; agenda item 2 addressed action items arising from the previous conference; agenda item 3 principally addressed issues related to regulatory oversight, capacity, air navigation planning and implementation; agenda item 4 principally addressed issues related to economic development of air transport; agenda item 5 principally addressed issues related to aviation and environment; agenda item 6 principally addressed issues related to aviation security and facilitation; agenda item 7 principally addressed issues related to technical and regional cooperation; and agenda item 8 principally addressed issues related to the future work programme.

2.3 Outcomes from DGCA-50 included the adoption of fifteen (15) action items related to the advancement of safety, security and sustainability in civil aviation in the region. The group is reminded of the importance of the proper planning and implementation of meteorological facilities and services as a key enabler supporting the innovations, systems and initiatives that were the focus of a number of DGCA-50 action items including: Action item 50/1, concerning air traffic management (ATM) capability development and innovation; Action item 50/2, concerning airport collaborative decision making (A-CDM) and air traffic flow management (ATFM); Action item 50/3, concerning the transition from aeronautical information services (AIS) to aeronautical information management (AIM); and Action item 50/4, concerning the Asia/Pacific Seamless ATM Plan.

2.4 For ease of reference, a copy of the list of action items arising from DGCA-50 is in **the Attachment** to this paper. The full report on DGCA-50 is available at the website listed at 1.2, above.

3. Action by the Meeting

3.1 The meeting is invited to note the information contained in this paper.

LIST OF ACTION ITEMS ARISING FROM THE 50th CONFERENCE

Discussion Paper No.	Action Item	Agenda Item 1: Theme Topic
DP/1/4	Action item 50/1	<p>Recognizing the need for collaborative approach to ATM capability development and innovation the Conference :</p> <p>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;</p> <p>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.</p>
Agenda Item 3: Regulatory Oversight, Capacity and Air Navigation Planning and Implementation		
DP/3/17	Action Item 50/2	<p>Recognizing the need for sub regional cooperation in A-CDM/ATFM the Conference</p> <p>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</p> <p>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.</p>
DP/3/27	Action Item 50/3	<p>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:</p> <p>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.</p> <p>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.</p>

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Appendix A

Discussion Paper No.	Action Item	Agenda Item 3: Regulatory Oversight, Capacity and Air Navigation Planning and Implementation (cont'd)
DP/3/41	Action Item 50/4	<p>The Conference noted that the draft Asia/Pacific Seamless ATM Plan has been adopted by APANPIRG/24 and urged States/Administrations to:</p> <ul style="list-style-type: none"> 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	<p>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</p>
DP/3/43	Action item 50/6	<p>The Conference noted the outcomes of RASMAG and urged</p> <ul style="list-style-type: none"> 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	<p>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:</p> <ul style="list-style-type: none"> 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
DP/4/5	Action Item 50/8	<p>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:</p> <p>a) to support and encourage the universal adoption of MC99;</p> <p>b) that have not done so, to ratify MC99 as soon as possible.</p>
Agenda Item 5: Aviation and Environment		
DP/5/3	Action Item 50/9	<p>Recognizing the immense traffic growth in APAC region and the population affected by aircraft noise the Conference urged States to consider</p> <p>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.</p> <p>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.</p>
Agenda Item 6: Aviation security and Facilitation		
RASCF/1 Meeting Report	Action Item 50/10	<p>The Conference endorsed the RASCF Terms of Reference placed at Attachment A to the Report of RASCF/1 and noted the information contained in RASCF/1 Report.</p>
Agenda Item 7: Technical and Regional Cooperation		
DP/7/1	Action Item 50/11	<p>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.</p>
DP/7/12	Action Item 50/12	<p>Recognizing the achievements of the CASP AP programme and taking note of the transition of the programme into Phase III, the Conference:</p> <p>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;</p> <p>b) Urged partners and donors to provide financial and in-kind support to CASP-AP Phase III (2014-2019).</p>
DP/7/4	Action Item 50/13	<p>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.</p>

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Appendix A

Discussion Paper No.	Action Item	Regional Aviation Safety Group Meeting Report
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

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