



ICAO

*International Civil Aviation Organization***Thirty-Sixth Meeting of the Asia/Pacific Air Navigation Planning and Implementation Regional Group (APANPIRG/36)***Bangkok, Thailand, 24 to 26 November 2025***Agenda Item 1C: Update on 60th APAC DGCA Conference Action Items on Air Navigation****60TH APAC DGCA CONFERENCE ACTION ITEMS ON AIR NAVIGATION**

(Presented by the Secretariat)

SUMMARY

This paper presents the Air Navigation-related Action Items of the 60th Conference of Directors General of Civil Aviation Asia and Pacific Regions (DGCA/60) for review and action by the Meeting.

1. INTRODUCTION

1.1 The 60th Conference of Directors General of Civil Aviation (DGCA), Asia and Pacific Regions, hosted by Japan Civil Aviation Bureau was held in Sendai, Japan from 28 July to 1 August 2025.

1.2 There were more than 300 participants, from 35 States/Administrations, 12 International Organizations and 27 national and international sponsors/exhibitors.

1.3 There were 100 Discussion Papers presented, and 60 Information Papers submitted (160 conference papers in total) under 10 Agenda Items of the Conference. 19 Discussion Papers and 22 Information Papers were considered by DGCA/60 under Agenda Item 4 – Air Navigation. All Discussion and Information Papers are available at <https://www.icao.int/APAC/meetingdocs?fid=570>.

2. DISCUSSION

2.1 The Theme Topic of the 60th DGCA Conference was set as: ***“The Sustainable Skies of the Asia-Pacific Region: Towards Increased Economic Prosperity and Social Well-being by Air Transport of People and Goods in the Region”***. The theme aligned with current global and regional trends, focusing on the role of sustainable aviation in promoting economic growth and social development. The theme was discussed as Agenda Item 1, moderated by Mr. Benedict Igo Oraka, Chief Executive Officer and Director of Civil Aviation, Civil Aviation Safety Authority of Papua New Guinea.

2.2 In addition to each agenda item, a High-Level Panel Discussion (HLPD) was organized subsequent to the Opening Ceremony on Day 1, inviting high level officials from Civil Aviation Administrations from Fiji, India, Singapore and the USA, high-level representatives from Asian Development Bank, All Nippon Airways Co., Ltd. and Japan Airlines Co., Ltd. The HLPD was moderated by Mr. Toshiyuki ONUMA – Ambassador Extraordinary and Plenipotentiary of Japan.

2.3 Regarding Air Navigation, the topic was discussed in the session of Agenda Item 4, moderated by Ms. Philippa (Pip) Spence, Chief Executive Officer and Director of Aviation Safety, Civil Aviation Safety Authority, Australia and reviewed nineteen (19) Discussion Papers and considered twenty-two (22) Information Papers. The list of Air Navigation Papers is provided as **Appendix A** to this paper.

2.4 The Conference formulated 60 Action Items in total, in which eight (8) of them were formulated under Agenda Item 4 - Air Navigation. Action Items that are related to specific APANPIRG Sub-groups, i.e. AOP SG, ATM SG, CNS SG, MET SG and RASMAG will be discussed in respective Sub-group Meetings to raise awareness and encourage States/Administrations to take action on. States/Administrations will also be reminded to provide the ICAO APAC Regional Office with a status report on the implementation of DGCA Conference Action Items.

2.5 The list of Action Items of the Conference is provided in **Appendix B** to this paper with items under Air Navigation highlighted for review by the Meeting. States/Administrations should also take note that some Action Items formulated under other Agenda Items may also be relevant/impacting various aspects of Air Navigation (e.g. Action Items 60/44, 45, 50, 53, 55).

2.6 Looking ahead, the DGCA/61 will be hosted by Malaysia in 2026 with the Theme Topic adopted by the 60th APAC DGCA Conference as ***“Smart Skies: Emerging Technologies for Safe, Secure, Sustainable and Efficient Aviation”***. Accordingly, emphasis will be given to the theme topic in formulating discussion and information papers for DGCA/61. States/Administrations are encouraged to identify regional and global Air Navigation issues, if any, that are considered necessary and beneficial to be addressed by DGCA/61.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to:

- a) note the information contained in this Paper;
- b) review and take proper action on the Action Items related to Air Navigation derived from the DGCA/60; and
- c) identify Air Navigation issues if any that need to be addressed by DGCA/61.

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Discussion and Information Papers considered by DGCA/59 under Agenda Item 4: Air Navigation

| DP No. | Title | Presented by |
|---------|--|--------------|
| DP/4/1 | EXPANDING AIRSPACE CAPACITY BY INTRODUCING NEW SEPARATION STANDARDS IN OCEANIC CONTROL AREAS | JPN |
| DP/4/2 | ENHANCED RESILIENCE OF AIR TRAFFIC SYSTEM IN APAC | JPN |
| DP/4/3 | BE PREPARED FOR DISASTERS | JPN |
| DP/4/4 | SUPPORT FOR THE SUSTAINABLE CAPACITY BUILDING | JPN |
| DP/4/5 | EXPEDITING OF APAC SWIM IMPLEMENTATION AS A STRATEGIC PRIORITY | JPN |
| DP/4/6 | FROM DIGITALIZATION TO INTELLIGENCE - PRACTICE AND CONCEPT OF A-CDM TO TAM TRANSFORMATION IN CHINA | CHN |
| DP/4/7 | PROMOTING THE SHARING OF ARTIFICIAL INTELLIGENCE USE CASES FOR THE ADVANCEMENT OF AIR TRAFFIC CONTROL SERVICES | ROK |
| DP/4/8 | INTEGRATED DIGITALIZATION PATHWAY TO TRANSFORM AIR NAVIGATION SERVICES | SIN |
| DP/4/9 | APPLYING DATA ANALYTICS TO ENHANCE EFFICIENCY AND SAFETY | SIN |
| DP/4/10 | FIGHT AGAINST GNSS RFI | JPN |
| DP/4/11 | DATA-DRIVEN PERFORMANCE MONITORING FRAMEWORK FOR AIR TRAFFIC MANAGEMENT: THE KOREAN ATPMS INITIATIVE | ROK |
| DP/4/12 | SAFEGUARDING NAVIGATIONAL SAFETY AND OPERATIONAL RESILIENCE AMIDST INCREASING GNSS INTERFERENCE | AAPA |
| DP/4/13 | SHAPING THE FUTURE OF AIRSPACE - AIRSPACE ASIA PACIFIC 2025 | CANSO HKG |
| DP/4/14 | METEOROLOGICAL SERVICES IN SUPPORT OF ASIA-PACIFIC AIR TRAFFIC FLOW MANAGEMENT | CHN |
| DP/4/15 | GNSS RADIO FREQUENCY INTERFERENCE (RFI) – IMPACTS TO AIRSPACE USERS | IATA |
| DP/4/16 | PROTECTION OF AERONAUTICAL SPECTRUM – IMPACTS TO AIRSPACE USERS | IATA |
| DP/4/17 | ESTABLISHMENT OF THE APAC GNSS INTERFERENCE COORDINATION TASK FORCE | THA |
| DP/4/18 | ACCELERATING GLOBAL GOVERNANCE OF THE INFORMATION INTEROPERABILITY FRAMEWORK | CHN |

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|---------------|--|---------------------|
| DP/4/19 | STRENGTHENING CYBERSECURITY RESILIENCE IN CNS/ATM SYSTEMS | BGD |
| IP No. | Title | Presented by |
| IP/4/1 | STRENGTHENING THE ANALYTICAL FRAMEWORK FOR ENHANCING AIR TRAFFIC CONTROL SERVICES | JPN |
| IP/4/2 | UPDATE OF NATIONAL AIR NAVIGATION PLAN AND GOVERNANCE PLAN FOR THE ORGANIZATION | JPN |
| IP/4/3 | TBO VALIDATION ACHIEVEMENTS OF CHINA | CHN |
| IP/4/4 | CIVIL AVIATION AUTHORITY OF THE PHILIPPINES OPERATIONS CENTER DIVISION | PHL |
| IP/4/5 | REMOTE PILOT TRAINING ECOSYSTEM IN INDIA | IND |
| IP/4/6 | RESPONSES TO GNSS RADIO FREQUENCY INTERFERENCE AND THE FUTURE COUNTERMEASURES OF THE REPUBLIC OF KOREA | ROK |
| IP/4/7 | COLLABORATIVE ACHIEVEMENTS IN COMMISSIONING OF THE THREE-RUNWAY SYSTEM AT THE HONG KONG INTERNATIONAL AIRPORT | HKG |
| IP/4/8 | INITIATIVE ON ESTABLISHING A COLLABORATIVE OPERATIONAL MECHANISM FOR REGIONAL AIR TRAFFIC FLOW MANAGEMENT IN THE ASIA-PACIFIC REGION | CHN |
| IP/4/9 | ELEVATING MALAYSIAN AIRSPACE PERFORMANCE: A DATA-DRIVEN STRATEGY FOR ENHANCED AIR TRAFFIC MANAGEMENT | MYS |
| IP/4/10 | ENHANCING EFFICIENCY IN MALAYSIA’S OCEANIC AIRSPACE IN KUALA LUMPUR FIR THROUGH PHASED PBCS IMPLEMENTATION AND SPACE-BASED ADS-B | MYS |
| IP/4/11 | MODERNIZATION OF CNS/ATM SYSTEMS IN MACAO, CHINA | MACAO |
| IP/4/12 | MONGOLIA’S ANS CHARGE REFORM IN CRISIS | MNG |
| IP/4/13 | ENHANCING REGIONAL INTERCONNECTIVITY AND ATM EFFICIENCY THROUGH APAC CRV | BGD |
| IP/4/14 | ENHANCED CIVIL MILITARY COOPERATION IN ATM FOR THE SAFE AND OPTIMAL USE OF AIRSPACE | ICAO |
| IP/4/15 | STRENGTHENING AIRPORT AND ATM COOPERATION TO MEET CAPACITY DEMAND | ACI |
| IP/4/16 | RECOMMENDATION TO REPLACE THE DEFINITION OF “APPROPRIATE ATS AUTHORITY” WITH “ATS PROVIDER” TO REFLECT SERVICE PROVIDER ROLES | PHL |
| IP/4/17 | COLLABORATIVE APPROACHES TO SUSTAINABLE AIRSPACE MANAGEMENT | BGD |

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| IP/4/18 | SITING, CALIBRATION AND MAINTENANCE OF AVIATION METEOROLOGY INSTRUMENTS | IND |
| IP/4/19 | IMPLEMENTATION OF GAGAN-BASED LPV INSTRUMENT APPROACH PROCEDURES IN INDIA | IND |
| IP/4/20 | LANDING INFORMATION DELIVERY SERVICE | CHN |
| IP/4/21 | ENHANCING THE MONITORING OF OPERATIONAL PERFORMANCE METRICS FOR CRITICAL EQUIPMENT TO IMPROVE THE RESILIENCE OF AIR NAVIGATION SERVICES | CHN |
| IP/4/22 | TRAJECTORY BASED OPERATIONS (TBO): EXPLORING THE EUROPEAN EXPERIENCE AND POTENTIAL SYNERGIES FOR ASIA PACIFIC | EASA |

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LIST OF ACTION ITEMS ARISING FROM THE 60th APAC DGCA CONFERENCE

| Discussion Paper No. | Action Item | Description |
|--|--------------------|---|
| Agenda Item 1 - Theme Topic | | |
| DP/1/1 DP/1/2 DP/4/4 | Action Item 60/1 | <p>Acknowledging the spirit of the theme topic “the sustainable skies of the Asia-Pacific Region: towards increased economic prosperity and social well-being by air transportation of people and goods in the region”, the Conference urged States/Administrations to:</p> <ul style="list-style-type: none"> a) deepen regional collaboration toward economic prosperity and social well-being; b) adopt a national aviation strategy aligned with ICAO’s Strategic Objectives, including ICAO Strategic Plan 2026 - 2050 in response to the projected growth of air transport; c) support ICAO APAC Regional Office in establishing a regional training program to develop a pool of trainers; and d) develop, update, and implement voluntary State Action Plans incorporating ICAO’s basket of measures to support the global goal of net-zero carbon emissions by 2050 and promote environmentally sustainable air transport. |
| Agenda Item 2 – Review of Action Items arising from the previous Conference | | |
| DP/2/1 | Action Item 60/2 | Noting the progress of the Action Items arising from the 59 th DGCA Conference, the Conference urged States/Administrations to report progress on Action Items arising from the 60 th DGCA Conference within the stipulated time. |
| Agenda Item 3 - Aviation Safety | | |
| DP/3/01 DP/3/02 DP/3/03 | Action Item 60/3 | Recognizing the importance of sharing data to identify regional safety risks, the Conference encouraged States/Administrations to participate in the Regional Data Sharing Initiative. |
| DP/3/04 DP/3/05 DP/3/06 | Action Item 60/4 | Acknowledging that Positive Safety Culture is a safety enabler in all applicable areas, the Conference encouraged States/Administrations to implement Positive Safety Culture, reporting and to share experiences, best practices and examples such as, for example, planned and regular engagement with representative organisations of personnel, operators and manufacturers. |
| DP/3/07 DP/3/08 | Action Item 60/5 | Recognizing the growing safety risks posed by lithium batteries, the Conference urged States/ Administrations and ICAO to enhance public awareness to ensure safe carriage of lithium batteries in the aircraft cabin and cargo compartments. |
| DP/3/10 DP/3/11 | Action Item 60/6 | Noting the AN-Conf/14 recommendations and ongoing work by the ICAO Advanced Air Mobility Study Group (AAM-SG), the Conference urged States/ Administrations to continue with regional |

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| DP/3/12 | | collaboration efforts, share experiences and best practices in regulating different types of AAM and take cognizance of the AAM-SG work. |
| DP/3/15 | Action Item 60/7 | Acknowledging that runway incursion is one of the global and regional High-Risk Categories (HRCs), the Conference encouraged States/Administrations to provide responses to the Global Action Plan for Prevention of Runway Incursion (GAPPRI) implementation tracking template (ICAO APAC State Letter AP001/25 refers) to widen the analysis of common challenges in APAC and implement the GAPPRI recommendations. |
| DP/3/16 DP/3/17 DP/3/28 | Action Item 60/8 | Acknowledging the challenges in implementing SSP and SMS effectively, the Conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) share best practices and innovative tools to assist States in improving the level of establishment and effective implementation of SSP in the APAC region; b) enhance technical cooperation in civil-military data integration; and c) consider the adoption of predictive tools and regular performance reviews. |
| DP/3/19 | Action Item 60/9 | Recognizing the risk posed by turbulence encounters and acknowledging collaboration and participation in the regional data sharing initiative, the conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) share information, insights, best practices and experiences related to turbulence encounters; and b) ensure robust ERPs and inter-agency coordination mechanisms are in place to handle turbulence-related emergencies. |
| DP/3/20 | Action Item 60/10 | Noting the need to strengthen airworthiness oversight, improve regulatory communication and enhance the flow of continuing airworthiness information, the conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) review oversight functions related to maintenance programme approvals, MEL oversight, recurring defect analysis, and SDR systems in alignment with ICAO Annexes 6, 8, and 19; and b) use the Online Airworthiness Information Network (AIN) portal and strengthen the State's Safety Oversight Capabilities within the SSP framework. |
| DP/3/21 | Action Item 60/11 | Noting ASEAN Foreign Operator Safety Assessment (AFOSA) Programme implementation has enabled ASEAN Member States to enhance regional aviation safety oversight capability in ramp inspections, technical exchanges and to facilitate data sharing on foreign operators, the conference encouraged States/ Administrations |

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| | | to consider adopting relevant elements from the AFOSA Programme in enhancing their safety oversight system. |
| DP/3/22 | Action Item 60/12 | Noting the importance of timely dissemination of critical safety information through newly established RASG-APAC Safety Advisory (RSA) mechanism for APAC region, the Conference encouraged States/Administrations and International Organisations to submit safety concerns to the APRAST OPS WG for consideration as potential RSAs using the APRAST Issue Review Request Form and share published RSAs with appropriate stakeholders to enhance safety awareness and promote implementation of recommended mitigations. |
| DP/3/23 DP/3/24 | Action Item 60/13 | Noting the complexity of the aviation systems (such as AAM, UTM, AI, etc.) and technological advances, including the need for harmonization of aviation regulations for safety, security, efficiency and sustainability, the Conference encouraged States/Administrations to align the national regulations with ICAO SARPs. |
| DP/3/25 | Action Item 60/14 | Recognizing the importance of the harmonization of aerodrome standards globally, the Conference encouraged States/Administrations to use the applicable guidance material when considering the adoption of ICAO Annex 14 SARPs into National Aerodrome Standards. |
| DP/3/26 | Action Item 60/15 | Acknowledging the vulnerability of civil aviation infrastructure in conflict zones and the need for the protection of the civil aviation personnel and assets in accordance with international law, the Conference encouraged States/Administrations to promote and uphold the operational neutrality of civil aviation personnel and assets. |
| DP/3/27 | Action Item 60/16 | Acknowledging the importance of integrating civil and military aviation safety data, the Conference encouraged States/Administrations to establish national civil-military safety coordination mechanisms and data-sharing protocols for common understanding and efficient interoperability. |
| DP/3/29 | Action Item 60/17 | Acknowledging the obligations of establishing an independent accident investigation authority and complying with the ICAO Annex 13 provisions, the Conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) publish the interim/final accident investigation report in a timely manner; b) adhere to the ICAO ADREP taxonomy for classifying occurrences; and c) participate in a Regional Accident and Incident Investigation Organization (RAIO) wherever national capacity is limited. |
| Agenda Item 4 - Air Navigation | | |
| DP/4/01 | Action Item 60/18 | Acknowledging the increasing demands on airspace and the importance of operational resilience, the Conference urged States/Administrations to: |

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| | | <ul style="list-style-type: none"> a) expand airspace capacity through the implementation of enhanced separation minima and which will maintain and enhance safety standards; b) share best practices for emergency response procedures in the event of data link failures; and c) actively participate in the <i>Procedures for GNSS and Datalink Disruption Ad Hoc Group</i> to support regional coordination and capability enhancement. |
| DP/4/03 | Action Item 60/19 | <p>Recognizing the importance of effective contingency planning, the sharing of emergency facilities was acknowledged as beneficial for both internal planning and regional coordination, the Conference encouraged:</p> <ul style="list-style-type: none"> a) States/Administrations to include a list of emergency facilities in their State Contingency Plans and/or Emergency Response Plans; and b) ICAO to consider the inclusion of emergency facilities in the next revision of the Asia/Pacific Region ATM Contingency Plan. |
| DP/4/05 DP/4/18 | Action Item 60/20 | <p>Noting that APANPIRG has set the Asia/Pacific SWIM implementation timeframe to be between 2024 - 2030, acknowledging that SWIM is an enabler for the current operations, such as the regional ATFM network and future operations, e.g., FF-ICE, TBO, and the SWIM implementation harmonized across the region is crucial to achieve region-wide benefits, the Conference encouraged:</p> <ul style="list-style-type: none"> a) States/Administrations to: <ul style="list-style-type: none"> i. collaborate and jointly participate in building a regional and global information interoperability framework; ii. participate in SWIM-related seminars and workshops organized by the ICAO APAC Office to overcome SWIM implementation challenges; and b) ICAO to organize SWIM-related seminars and workshops. |
| DP/4/06 DP/4/07 | Action Item 60/21 | <p>Noting the potential of artificial intelligence (AI) to enhance aviation efficiency and performance, the Conference encouraged States/Administrations to consider sharing best practices and experiences to support regional innovation.</p> |
| DP/4/09 DP/4/11 | Action Item 60/22 | <p>Acknowledging the importance of harmonization and cooperation, and the role of data in ATM, the Conference encouraged States/Administrations to adopt a data-driven approach in ATM, develop regional KPIs, enhance analytics capabilities, promote data sharing with strong governance, and participate in the ICAO APAC Data Analytics Group (DAG).</p> |

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| DP/4/10 DP/4/12 DP/4/15 DP/4/17 | Action Item 60/23 | Recognizing the increasing risk of global navigation satellite system (GNSS) radio frequency interference (RFI) against civil aviation, while highlighting the essential role of conventional navigation aids in contingency planning, the Conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) implement GNSS RFI detection and mitigation systems and enhance cooperation with other States/Administrations; b) share GNSS RFI events, methods to mitigate GNSS RFI and best practices of mitigation measures with other States; and c) formulate and implement strategies ensuring Minimum Operational Networks (MONs) and invest in multi-layered navigational resilience. d) collaborate to share the coverage of ground navigation aids to establish a regional MON. |
| DP/4/14 | Action Item 60/24 | Recognizing the role of timely, harmonized and collaborative meteorological (MET) services in supporting Air Traffic Flow Management (ATFM) operations, the Conference encouraged States/Administrations to: <ul style="list-style-type: none"> a) strengthen regional cooperation and coordination to support the provision of harmonized hazardous weather information and enhance forecast accuracy for ATFM; b) promote the sharing of MET information relevant to ATFM in accordance with ICAO provisions; and c) invest in the capacity building and skill development of MET personnel to ensure sustainable and resilient ATFM operations. |
| DP/4/19 | Action Item 60/25 | Acknowledging the modernization of ANS systems is crucial to meet ICAO GANP objectives, maintaining cybersecurity in CNS/ATM systems has become a critical concern, the Conference encouraged States/Administrations to assess and strengthen cybersecurity resilience in their respective CNS/ATM systems. |
| Agenda Item 5 - Aviation Security and Facilitation | | |
| DP/5/02 | Action Item 60/26 | The Conference encouraged States/Administrations to continue to share experiences in sustaining safe and secure air cargo operations and implementing digitalization in support of growing the air cargo business. |
| DP/5/03 DP/5/07 | Action Item 60/27 | The Conference recommended States/Administrations to: <ul style="list-style-type: none"> a) review existing facilitation frameworks related to the provision of wheelchairs for people with disabilities or reduced mobility, balancing the need for accessibility in air transportation, with due regard to safety, operational requirements and human dignity; |

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| | | <ul style="list-style-type: none"> b) explore solutions and provide recommendations on the provision of wheelchair services, so that wheelchairs are available to passengers with disabilities or reduced mobility in a timely and efficient manner while reducing the possibility of being misused by able-bodied passengers; and c) support the importance of a global aviation accessibility strategy. |
| DP/5/04 | Action Item 60/28 | Recognizing the importance of the concept of security by design, the Conference encouraged States/ Administrations to collaborate with airports and relevant stakeholders to ensure security considerations are adequately integrated into the upfront design of new airports and the refurbishment of existing airport infrastructure. |
| DP/5/05 | Action Item 60/29 | The Conference encouraged States/ Administrations to integrate elevated helipads into national AVSEC oversight frameworks based on risk assessment and share information and best practices through established Forums such as the APAC Regional AVSEC Coordination Forum (RASCF). |
| DP/5/06 | Action Item 60/30 | The Conference supported the ongoing work of the Facilitation Panel in reviewing Annex 9 SARPs, to ensure the measures contained in the Annex are commensurate with the current and foreseeable global aviation facilitation environment for civil aviation. |
| DP/5/08 | Action Item 60/31 | The Conference encouraged States/ Administrations to strengthen image recognition-related research and respond to ICAO initiatives to promote the development and innovation of aviation security screening technology, share relevant standards, testing methods and application experience. |
| DP/5/09 | Action Item 60/32 | <p>Recognizing the limitations of current passenger security screening methods, the Conference:</p> <ul style="list-style-type: none"> a) encouraged States/ Administrations and the industry to conduct research on passenger security screening technologies and processes and share their experience and practices in effectively screening passengers' sensitive areas to detect any potential threat items; and b) supported the referral of this topic to the ICAO AVSEC Panel and relevant Working Group(s). |
| DP/5/10 | Action Item 60/33 | <p>The Conference encouraged States/ Administrations to:</p> <ul style="list-style-type: none"> a) engage US TSA representatives with any questions or concerns related to applicable US security programs and procedures, to include air cargo security measure requirements; b) encourage implementation of enhanced measures to better secure cargo supply chains which may include building States' capacity to deploy preloading advanced cargo |

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| | | information systems (PLACI); and c) contribute to efforts within the Aviation Security Panel and relevant Working Group(s) to address the ongoing cargo and mail security threat. |
| DP/5/11 | Action Item 60/34 | The Conference encouraged States/ Administrations to share information and best practices on the management of response to in-flight bomb threats and ensure that reports of any Acts of Unlawful Interference are submitted to ICAO as required by Annex 17- <i>Security</i> Standard 5.3.1. |
| DP/5/12 | Action Item 60/35 | The Conference encouraged States/ Administrations to share best practices in aviation cybersecurity and consider collaborating both nationally and internationally to conduct cybersecurity tabletop exercise(s) to effectively address the growing cybersecurity threats. |
| Agenda Item 6 - Economic Development of Air Transport | | |
| DP/6/01 | Action Item 60/36 | Acknowledging the concern of air ticket pricing and affordability, particularly during peak travel and emergency periods, the Conference: a) encouraged States/Administrations to review and modernize civil aviation legislation to enable proportionate economic oversight of airfares that protects public interest, while respecting commercial freedom of airlines; and b) requested ICAO to consider updating policy guidance on fair and transparent airfare practices, focusing on proportional regulatory oversight. |
| DP/6/03 | Action Item 60/37 | Recognizing the significance of the Core Principles on Consumer Protection developed and adopted by ICAO in 2015, the Conference: a) invited States/Administrations to ensure that the Core Principles are reflected when developing new regulations or amending existing regulations; and b) requested ICAO to consider developing guidance to complement the Core Principles and to reflect developments since 2015. |
| DP/6/04 | Action Item 60/38 | Recognizing the significance of ICAO's Resolutions and Policies on Taxation in the Field of International Air Transport (Doc 8632), the Conference encouraged States/Administrations to: a) consider the financial viability of airport operators when determining concession fees (i.e., royalties); and b) embrace digital technologies through the issuance of e-Visas to facilitate the seamless flow of travellers. |
| DP/6/05 | Action item 60/39 | The Conference urged States/ Administrations to: |

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| | | <ul style="list-style-type: none"> a) nominate a single focal point for matters related to air transport and data analysis; and b) ensure the timely and regular submission of required air transport data in a prescribed format. |
| Agenda Item 7 - Aviation and Environment | | |
| DP/7/01 DP/7/04 DP/7/05 | Action Item 60/40 | <p>Recognizing the urgent need for aviation climate action to decarbonize aviation, the Conference encouraged States/Administrations to:</p> <ul style="list-style-type: none"> a) support and contribute to the implementation of ICAO's Long-term Strategic Plan for 2026-2050 and the achievement of its carbon emissions goals, through national policies, regional cooperation, and international engagement; b) promote participation in ICAO's ACT-SAF and ACT-CORSIA programmes to scale up SAF deployment, and strengthen CORSIA implementation, including voluntary participation; c) submit and update State Action Plans that reflect innovations in technology, cleaner energy pathways, and long-term projections, using ICAO guidance and tools; and d) express concern over proposals to levy aviation for external climate financing, and advocate for coordinated positions within ICAO and other international forums to preserve CORSIA's integrity and aviation's fair treatment. |
| DP/07/10 DP/07/13 | Action Item 60/41 | <p>Recognizing the critical role of SAF, LCAF, and other aviation cleaner energies in reducing aviation CO₂ emissions, and the need for harmonized policies, robust accounting, and infrastructure to support global deployment, the Conference encouraged States/Administrations to:</p> <ul style="list-style-type: none"> a) introduce policy measures aligned with ICAO environmental sustainability criteria to support the aviation sector's energy transition, tailored to national contexts and informed by global experiences and unintended consequences of existing SAF policies. b) support ICAO in actively studying fuel accounting systems as requested by the CAAF/3 framework, to ensure environmental integrity, transparency, and scalability of SAF deployment, prevent double-counting and ensure equitable access; c) support infrastructure, technology access, and climate financing, especially for developing States, to enable equitable SAF production and distribution across all regions; and d) take note of existing industry-tested solutions aligned with |

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| | | ICAO technical guidance and criteria to accelerate implementation. |
| DP/7/06 DP/7/11 DP/7/15 | Action Item 60/42 | <p>Recognizing SAF's vital role in achieving ICAO's carbon emissions goal and addressing challenges faced by Asia-Pacific developing States, including the need for harmonized policies, infrastructure, technology access, and climate finance, the Conference</p> <p>a) encouraged States/Administrations to:</p> <ol style="list-style-type: none"> i. align the national policy with ICAO's global frameworks, tailored to each State's capabilities, while exploring incentive mechanisms for SAF producers, airports, and airlines; and ii. foster knowledge-sharing and ICAO-aligned joint initiatives to accelerate SAF deployment through collaboration, best practices, and coordinated projects. <p>b) requested ICAO to:</p> <ol style="list-style-type: none"> i. promote regional collaboration to identify potential incentive mechanisms or enabler schemes to accelerate SAF production and use; and ii. strengthen technical assistance, including capacity-building especially for developing States with SAF potential but limited readiness. |
| DP/7/04 DP/7/12 | Action Item 60/43 | <p>Recognizing CORSIA as the sole global MBM for international aviation emissions and the need to preserve its integrity through broader participation, policy coherence, and sufficient supply of eligible emissions units, the Conference urged States/Administrations to:</p> <p>a) reaffirm CORSIA's role as the sole global market-based mechanism for international aviation emissions and encourage broader participation, especially in the Asia-Pacific region;</p> <p>b) discourage fragmented levy-based proposals that risk undermining ICAO frameworks and promote alignment with ICAO's Policies on Taxation (Doc 8632) and CORSIA SARPs;</p> <p>c) help facilitate the sufficient supply of CORSIA Eligible Emissions Units and support operator compliance; and</p> <p>d) promote supportive, incentive-based measures over punitive levies, to foster long-term investment in aviation decarbonization.</p> |
| DP/7/02 DP/7/08 | Action Item 60/44 | <p>Recognizing the urgent need for sustainable, climate-resilient airports and adaptation aligned with ICAO's environmental goals to meet growing demand and mitigate climate impacts, the Conference encouraged States/Administrations to:</p> |

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| | | <ul style="list-style-type: none"> a) Engage with regional initiatives for climate resilience at airports and ensure alignment with ICAO's relevant guidance related to climate change adaptation and State Action Plans; and b) Support regional knowledge sharing and use of case studies to define and disseminate best practices tailored to the region's sustainability and resilience goals. |
| DP/7/07 | Action Item 60/45 | <p>Recognizing the vital role of Air Navigation Services in emissions reduction and efficiency, and acknowledging the environmental gains from implementing PBN, UPR, ATFM, and A-CDM, the Conference encouraged States/ Administrations to:</p> <ul style="list-style-type: none"> a) adopt operational measures that directly reduce emissions and enhance efficiency; and b) support capacity-building and environmental awareness among ANS personnel, including training in emissions monitoring and the integration of digital innovations across meteorology, ATM, and surveillance systems. |
| DP/7/03 DP/7/14 | Action Item 60/46 | <p>Acknowledging the role of initiatives like Green Air Silk Road (GASR) and Asia Pacific Sustainable Aviation Centre (APSAC) in advancing green transformation and capacity building in Asia-Pacific, the Conference requested such initiatives to:</p> <ul style="list-style-type: none"> a) promote alignment with ICAO global frameworks, including ACT-SAF and ACT-CORSIA as a platform for practical cooperation on aviation emissions reduction and sustainable development; and b) share the detailed action plan to facilitate States/ Administrations participation in relevant capacity-building programs and knowledge exchange across the region. |
| DP/7/09 | Action Item 60/47 | <p>Recognizing the environmental burden of single-use plastics, the Conference encouraged:</p> <ul style="list-style-type: none"> a) States/ Administrations to reduce single-use plastic waste by promoting sustainable alternatives and improving waste management; and b) ICAO continue to develop guidance and best practices on managing single-use plastics in aviation and support harmonized action across regions. |
| Agenda Item 8 - Capacity Development and Implementation | | |
| DP/8/01 | Action Item 60/48 | <p>Acknowledging the increasing activities of the ICAO APAC Regional Office to support the member States, the Conference recognized the exemplary financial contribution of Malaysia to the ICAO APAC Regional Office and urged States/Administrations and international</p> |

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| | | organizations to pledge contributions to the ICAO Asia and Pacific Capacity Development Initiative. |
| DP/8/02 | Action Item 60/49 | Recognizing the benefits and achievements of the Asia-Pacific Flight Procedure Programme (FPP), the Conference encouraged additional States to join the FPP as Active or User States. |
| DP/8/04 | Action Item 60/50 | Acknowledging that the changes to the Annex 14 OLS SARPs require a paradigm shift, the Conference urged States/Administrations to share their implementation plans or experiences with ICAO and to utilize ICAO's implementation support initiatives to implement the revised OLS SARPs at the earliest opportunity. |
| DP/8/05 | Action Item 60/51 | Acknowledging the need to improve the ICAO State Letter process, the Conference encouraged States/Administrations to consider co-sponsoring the associated Working Paper to be submitted to the ICAO 42 nd Assembly. |
| DP/8/09 | Action Item 60/52 | <p>Acknowledging the activities of the Regional Training Cooperation Framework (RTCF) working group in the development of a sustainable aviation workforce, the Conference invited States/Administrations to:</p> <ul style="list-style-type: none"> a) support further activities of the RTCF, including, and not limited to, train-the-trainer initiatives, a regional training program developed from the outcomes of the TNA survey to enhance the safety capability of the region. b) finalise the APAC Regional Training Programme proposal as a strategic road map to maximise cooperative capacity building across the APAC region; and c) explore options, in conjunction with the APAC Regional Office, that enable a higher participation rate in ICAO GSI courses |
| DP/8/03 DP/8/06 DP/8/08 | Action Item 60/53 | The Conference encouraged States/ Administrations/ Organizations to develop future generations of aviation professionals aligning with ICAO NGAP objectives to support the projected growth of air transport in the region. |
| DP/8/07 | Action Item 60/54 | Noting the benefits of digitalization of the air cargo industry, the Conference encouraged States/Administrations to consider supporting the IATA Digital Cargo Roadmap and implement ONE Record standard in the region. |
| Agenda Item 9 – Updates | | |
| DP/9/03 | Action Item 60/55 | The Conference urged the States/Administration to collaborate and continue to work towards achieving the commitments of the Delhi Declaration. |

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| DP/9/04 | Action Item 60/56 | <p>Acknowledging the importance of ratification of air law treaties for the overall development of the States, the Conference encouraged States to:</p> <ul style="list-style-type: none"> a) become parties on the treaties on Chicago Convention Article 50, Article 56, Montreal Convention, Beijing Convention, Beijing Protocol, and Montreal Protocol and to any other international Air Law Treaties that they have not yet ratified; b) nominate a Focal Point for the Ratification of International Air Law Treaties, if they have not already done so and to inform the ICAO APAC Regional Office; c) participate in the third ICAO Treaty Event in September 2025, in the fourth edition of the Civil Aviation Legal Advisers Forum (CALAF) in The Bahamas in February 2026, in the ICAO International Air Law Course as well as other similar events for the continuous training and development of their legal advisers with regard to ratification and implementation of international air law instruments and to consider hosting from time to time such events in their States; d) inform ICAO before 1st September 2025 of their further progress towards the ratification of international air law treaties by updating/using the DGCA tracking matrix set out in Appendix B to this discussion paper; and e) contact the ICAO LEB Treaty Section (treaty@icao.int) for any information or assistance with regard to ratification matters. |
| DP/9/05 | Action Item 60/57 | <p>The Conference received the RCMTF report and requested the TF to continue its work with emphasis of the following:</p> <ul style="list-style-type: none"> a) requested the RCMTF to formalise the establishment of a small team that would assist in the administration of the DGCA Conference, and to detail the scope of the small team, in conjunction with the ICAO Secretariat; b) agreed that the RCMTF shall continue its work on the draft TOR towards strengthening of existing DGCA Conference based on comments received; and c) recommended the RCMTF to continue its work to explore the value and practicality of the dedicated Forum including, scope, objectives and operational approach based on comments received, and to report back at the 61st DGCA. |
| Agenda Item 10 - Other Business | | |
| DP/10a/01 | Action Item 60/58 | <p>Recognizing the benefits of the DGCA Conference in shaping the future of aviation in APAC Region, States/Administrations are encouraged to host future DGCA Conferences and to notify ICAO APAC Regional Office accordingly.</p> |

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| DP/10a/02 | Action Item 60/59 | States/Administrations and International Organization are encouraged to acknowledge and support the ICAO regional meeting and training programme throughout 2026. |
| DP/10b/01 | Action Item 60/60 | The Conference accepted the generous offer by Malaysia to host the 61st APAC DGCA Conference in 2026 and agreed on the theme topic as <i>“Smart Skies: Emerging Technologies for Safe, Secure, Sustainable and Efficient Aviation”</i> . |

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