30 August 2019

LIST OF ACTION ITEMS ARISING FROM THE 56th DGCA CONFERENCE

Discussion Paper No.	Action Item	Description	Maldives Update
		Agenda Item 1 - Theme Topic g efforts to meet the capacity constraints"	
DP/1a/1	Action Item	The Conference:	(a) CAT mission held in Maldives from 12-16 Jan 2020.
DP/1a/8 DP/8/3	56/1	a) while recognizing the benefits delivered by CAT missions in furtherance of ICAO's NCLB initiative, urged ICAO to conduct CAT missions and other similar assistance programmes on a regular basis; and	
		b) urged States and Administrations to:	
		 i. develop and further strengthen regional and sub- regional cooperation in order to promote the highest degree of aviation safety and security; 	
		ii. consider to provide volunteer technical experts to ICAO's APAC CAT Mission programme and ICAO's IPAV programme; and	
		iii. collaborate through providing financial contributions and in-kind technical assistance to neighboring States/Administrations including membership of sub-regional cooperative arrangements to meet capacity constraints of the region.	

		11314 and 1 dente Regions	
DP/1a/2	Action Item 56/2	The Conference urged States/Administrations to collaborate with industry partners in the implementation of ATM projects and harmonize efforts in the ANS focus areas of the Beijing Declaration.	 a) Transition from AIS to AIM is ongoing – Procedural tasks (without automation) 85% are completed. Work is ongoing to for the installation of AMHS Flight planning can be done through the system Part of the AIP work will be conducted thorough AMHS upon implementation Part of the AIP publication can also be handled through the system b) PBM implementation is on-going according to the roadmap c) AIDC is implemented and in operation d) Civil - Military cooperation is effectively maintained, limited military activities are ongoing e) ADS-B is incorporated into the RADAR system and is fully operational and used as a surveillance system. f) Flow management is partially implemented. g) Work is on-going to develop the NANP in line with the RANP
DP/1a/3	Action Item 56/3	 The Conference urged States/Administrations to: a) promote use of latest advanced technologies and enhance security infrastructure at airports; b) improve their training capabilities and consider training opportunities provided by other States, especially India; and c) ensure that a business case analysis is undertaken for new technologies and due emphasis is given to training and planning. 	 Maldives promotes the use of advance technologies and encourages services providers at airports to make use of the available technologies to enhance its security infrastructure and functions. Maldives has started a scholarship scheme for new aviation professionals and long-term training contracts signed for recurrent training of CAA staff.
DP/1a/4	Action Item 56/4	The Conference urged States/Administrations to explore the feasibility of improving and promoting targeted and precise oversight and benefit from experiences of China and other States which are willing to share their experiences.	

Discussion Paper No.	Action Item	Description	Maldives Update
DP/1a/9	Action Item	The Conference urged States/Administrations to:	
DP/12a/2	56/5	 a) accelerate progress under the Beijing Declaration, provide customized assistance to the Pacific Island States, and work with ICAO on its technical assistance programme and capacity building activities for the region; b) work cooperatively to ensure that the Asia-Pacific's representation on the Council is not diminished; 	 Maldives supports the ratification of the amendments to Articles 50 (a) and 56 of the Chicago Convention to enlarge the Council and ANC. At present Maldives Civil Aviation Authority is in the process of completing the constitutional requirements pertaining to the ratification/accession to the
		c) support the ratification of the amendments to Articles 50 (a) and 56 of the Chicago Convention to enlarge the Council and ANC; and	amendment.
		d) make use of the 2019 ICAO Treaty Event to be held on 24- 25 September 2019 in the margins of the 40th Assembly Session, to deposit instruments of ratification or accession to these or any other treaty for which ICAO acts as Depositary.	
DP/1a/10	Action Item	The Conference urged:	
	56/6	a) APANPIRG to support the implementation of the sixth edition of the GANP;	Work is on-going to develop the NANP in line with the RANP
		b) States to support the GANP by the development and maintenance of a national air navigation plan and its supporting documents to align with the GANP and regional air navigation plan; and	
		c) APANPIRG and the ICAO Asia and Pacific Office & Regional Sub Office to facilitate and coordinate such activities to ensure regional harmonization and alignment to the GANP.	
	A	genda Item 3 - Aviation Safety	

DP/3/1	Action Item 56/7	The Conference:	
		 a) agreed on the importance of prioritizing the implementation of the GEUSR and AN-Conf/13 recommendations, being mindful of the implications for small states with significantly less resources, especially the States covered by the current Pacific Small Islands Developing States Study conducted by ICAO; 	
		b) agreed the enhancement of the USOAP-CMA process should provide a more proportionate and risk-based system; and	
		c) noted the need for States and international organizations to provide support to ICAO to undertake this work in a timely manner.	

Discussion Paper No.	Action Item	Description	Maldives Update
DP/3/2	Action Item 56/8	The Conference urged States/Administrations to support the GASOS approach in principle and acknowledge that further work needs to be undertaken to determine the costs and benefits as well as legal implications of GASOS for regions, States and the aviation industry, and what priority should be given by ICAO to potential GASOS implementation.	
DP/3/3	Action Item 56/9	 The Conference: a) encouraged States/Administrations to share best practices in equipping their safety inspectors for more effective safety management; b) requested ICAO and States/Administrations to develop more tools and guidance materials to build the new competencies of its safety inspectors and incorporate them in the training programmes and guidance material; and c) requested ICAO to incorporate these new competencies in training programmes and guidance materials. 	 Maldives has shared its State Safety Action Plan on the ICAO website. Standard Operating Procedures revisions are ongoing to incorporate changes resulting from ICAO changes.
DP/3/4	Action Item 56/10	 The Conference urged States/Administrations to: a) harness and optimise resources to develop safety data collection and analytic capabilities for the fulfilment of regional and global aviation safety priorities and objectives in relation to the GASP in collaboration with industry partners; and b) collaborate with industry partners on exchange of best practices in safety information sharing and analysis, and share methodologies for safety risk identification, analysis and mitigation to allow ease of safety information exchange and synergy in alignment and benchmarking of safety studies among different programmes. 	 Maldives has implemented a Safety Management software to collect safety data and analyze the data. All State level and operator level SPIs linked with GASP objectives and published in the SSP and Action Plan. Terms of Reference for industry collaboration group developed and first meeting held in 2022.

DP/3/12 DP/3/18	Action Item 56/11	The Conference urged ICAO to examine the potential benefits, balanced against the associated costs of the development of provisions and guidance material for certification of air navigation services providers as a priority.	
DP/3/24	Action Item 56/12	The Conference urged States/Administrations to note the various challenges posed by the commercial drone operations, consider learning from the experiences of States with more mature regulatory frameworks as well as engagement with ICAO and JARUS, and explore the utility of the SORA tool to facilitate regulatory development in UAS.	operation.
DP/3/27	Action Item 56/13	The Conference urged States/Administrations to request the Regional Aviation Safety Group – Asia Pacific Region (RASG-APAC) and supporting regional bodies to develop additional guidance on safety performance management for effective implementation of the SARPs.	

Discussion Paper No.	Action Item	Description	Maldives Update
	Agenda Item 4 - Air Navigation		
DP/4/1	Action Item 56/14	 The Conference urged States/Administrations to: a) sensitise their relevant government entities to the regionally-agreed policies on civil-military cooperation in regard to ballistic launch and space re-entry activity, the inappropriate promulgation of airspace in another State's FIR and restrictive practices in international airspace unsupported by international Conventions; b) ensure proper compliance with and participation in established ATM contingency operations, taking into consideration the lessons learnt from the Pakistan airspace contingency, especially with regard to compliance with Conventions in international airspace and the State's obligations to facilitate traffic in such airspace, compliance with agreed plans, and the economic and environmental costs of not doing so; c) accelerate efforts to provide ICAO with the input considered necessary to validate the description of FIRs in the RANP; and d) engage in the Regional discussion and effort to accelerate progress of the Asia/Pacific Region to implement the Seamless ATM (ANS) Plan, including an emphasis on whole-of government planning using NANPs (which had been endorsed by the Ministers of Civil Aviation in the 	 Contingency Plans have been developed and awaiting adjacent approval Maldives follows the RANP and provided the necessary updates accordingly. Maldives will engage in discussions to accelerate implementation of the Seamless ATM plan and on the development of the NANP.
DP/4/2	Action Item 56/15	Beijing Declaration). The Conference noted the implementation progress of ADS-B implementation in India and encouraged States / Administrations to share ADS-B data with neighboring States to take full benefits of ADS-B.	Maldives will be co-ordinating with India and neighboring states for sharing of ADS-B data.

DP/4/3	Action Item 56/16	The Conference: a) recognized the benefits of ANS performance measurement and the challenges in its implementation and noted that support to ICAO is necessary to develop a KPI framework guidance document for Air Navigation Services Providers (ANSPs); and	Maldives is ready to assist ICAO in developing KPI framework guidance document for ANSP
		b) encouraged Asia and Pacific States, APANPIRG and the aviation industry to use the 6 th edition of the GANP together with the future guidance document in the implementation of performance management.	
DP/4/22	Action Item 56/17	The Conference noted that the Pacific Islands Forum established policies on the management of Pacific Upper Airspace and requested the concerned States to follow the norms established by ICAO in this regard.	

Discussion Paper No.	Action Item	Description	Maldives Update
	Agenda Ite	m 5 - Aviation Security and Facilitation	
DP/5/1	Action Item 56/18	 The Conference urged States / Administrations to: a) implement all the Annex 9 Standards related to the ICAO TRIP Strategy; b) establish a National Air Transport Facilitation Programme (NATFP) and associated Committees in accordance with the relevant Annex 9 Standards; c) commit to invest in instituting robust civil registration systems to support issuance of reliable eMRTD; and d) endeavour to join the ICAO PKD as a means to authenticate travel documents in order to facilitate passengers clearance and neutralize the activities of cross-border criminality. 	 Maldives has started to implement the ICAO TRIP Strategies as per the TRIP implementation roadmap and have enhanced the security of the travel documents. In this regard Maldives has started issuing 2nd generation e-passports, and have establish document examination labs at major Points of Entries Maldives has established NATFP and has a functioning NATFC Maldives has not yet decided to join ICAO PKD. Maldives is seeking to complete administrative and financial arrangement to join the program
DP/5/4	Action Item	The Conference:	
DP/5/7 DP/5/14	56/19	 a) encouraged States/Administrations to implement automated facilities for passenger processing, in reference to ICAO Annex 9 Recommended Practice 6.8 and Annex 17, as a means to increase efficiency of passenger facilitation at their airports; and b) encouraged States/Administrations to adopt ground operational efficiency standards, where necessary and practicable, noting the pace and extent of such adoption should take into account each State's socio-economic and political environment, as well as each airport's unique operating context. 	 Maldives has already implemented APIS program to expedite the passenger processing. Further, electronic filing health, embarkation/disembarkation information has been facilitated to enhance the passenger travelling experience. Maldives has started adopting ground operations efficiency standards at all international airports, to ensure that the Level of Service (LoS) provided meets ICAO and industry accepted standards.

DP/5/2	Action Item	The Conference urged States/Administrations to:	
DP/5/5 DP/5/12		a) provide expertise and guidance to the ICAO on performance metrics to determine the effectiveness of capacity building activities in a timely manner;	Maldives has developed and published "Maldives Aviation security Screening Technology List" on Defence Ministry web site, which will give, detailed threat item identification
		b) provide information to ICAO to support the task of mapping capacity-building resources, providers and activities;	and minimum detection requirement for each type of security screening equipment. Whereas Airport operators are required to submit technical specification for approval before the
		c) support ICAO in the development and delivery of aviation security training to the extent possible in line with the Global Aviation Security Training Policy endorsed by the 30 th AVSEC Panel;	procurement process. In addition, Maldives has taken the approach to enhance
		d) actively respond to ICAO GASeP, continuously improve aviation security technology resources, promote technological innovation, and conduct exchanges and cooperation on best practices; and	aviation security screening technology to increase the capability of detecting explosive and other security threats by applying the new technology and phasing out the single view technology by December 2023. The phase out plan will be implemented to all International and Domestic airports in
		e) encourage Directors-General of Civil Aviation (DGCA) to attend the 3 rd run of the DGCAs Programme on AVSEC on 21 – 22 Sep 2019 in Montreal, Canada.	Maldives.

Discussion Paper No.	Action Item	Description	Maldives Update
Paper No. DP/5/6 DP/5/8	Action Item 56/21	The Conference, noting the significance of cyber security, urged the States/Administrations to: a) promote the development of a cyber security culture across the aviation sector following the same model as safety and security culture including building dialogue, robust consultation, consensus, transparency and trust and effective communication and collaboration between all parties; b) encourage States and Industry to develop programmes to build an aviation cyber security workforce that can respond to the challenge both now and into the future as well as educate the current aviation workforce on cyber security challenges; and c) request ICAO to focus on the development of principle-	communication technology systems to achieve and commensurate cyber resilience capability on a national level on Maldives Aviation Security Action Plan (MAAP). However Maldives requires expertise assistance from ICAO or other international partners for the development of cyber-security culture to promote and educate the
	Agenda Item 6	based guidance on aviation sector cyber-security to assist States with integrating aviation into national frameworks, and to provide guidance on the purpose and application of the trust framework. - Economic Development of Air Transport	
DP/6/1	Action Item 56/22	 The Conference urged States/Administrations to: a) support ICAO's work for Economic Development of Air Transport; b) apply and follow ICAO's policies and guidance in the air transport field in their regulatory practices; c) provide statistics required by ICAO in a timely manner; d) use ICAO data, tools and analysis; and e) actively participate in the ICAO upcoming meetings. 	 Maldives fully supports ICAO work on Economic Development of Air Transport and will continue to apply to the fullest extent possible, its regulatory policies, recommended practices and guidance in the field of air transport. Maldives will endeavor to provide Air Transport Statistics to ICAO in a timely manner

DP/6/2	Action Item 56/23	The Conference urged States/Administrations to: a) reaffirm the importance and relevance of ICAO's Policies on Taxation in the Field of International Air Transport (Doc 8632) as the only industry-agreed standard for air transport	Maldives supports ICAO's Policies on Taxation and will seek to adopt industry-agreed standards to the fullest extent possible.
		taxation;recognize the fundamental difference between user charges and taxes and urge national authorities to clearly distinguish the two concepts;	In that regard Maldives Civil Aviation Authority is in continuous dialogue with Maldivian Tax Authorities and other Government Stake holders on the issue of levying taxes on international aviation which may impact the competitiveness of the Maldivian aviation industry
		 c) acknowledge significant social and economic benefits associated with air transport and risks associated with reduced benefits due to poorly designed and/or excessive taxation; 	
		d) acknowledge the importance of a Cost Benefit Analysis to taxation as a recommended decision-making tool in designing air transport-related taxes; and	

Discussion Paper No.	Action Item	Description	Maldives Update
		e) cooperate closely with IATA and ACI and other industry groups under the coordination of ICAO, on issues related to air transport taxation and engage more in the dialogue with Treasury Departments/Ministries of Finance and taxation authorities.	
DP/6/3	Action Item 56/24	The Conference encouraged States/Administrations to: a) ensure an airport master plan is developed for each airport, and reviewed periodically with participation from stakeholders in line with various guidance issued by ICAO from time to time;	Maldives recognizes the importance of improving the infrastructure capacity constraints and has established rules to ensure Master plan is developed for each international airport.
		b) recognize the need to address the infrastructure capacity constraint issue urgently through operational efficiencies and new infrastructure when required;	
		c) if privatization is pursued, consider the balanced concessions framework proposed by IATA and follow the guidance issued by ICAO in this regard; and	
		e) collaborate with airlines and key stakeholders.	

DP/6/4	DP/6/4 Action Item 56/25		The Conference urged the States/Administrations to:							
			56/25	56/25	56/25	56/25	a) re tra co bu b) re be bl c) to su Co to	transport agreements that go beyond market access, including collaboration in capacity-building, aviation safety and doing business issues;	•	Maldives notes the benefits of multilateral air transport agreements. Maldives has already adopted a liberalized policy for market access and the template bilateral air services agreement is aligned with the policy.
									c) to examine successful multilateral air transport agreements such as ASEAN Open Skies Agreements and Europe Common Aviation Area agreements to understand key lessons to develop processes and guidelines in achieving multi-lateral liberalisation; and	
		d) to consider smaller scale multi-party liberalisation approach as a stepping stone to achieving a global international multilateral agreement on market access liberalisation aligned with ICAO's long-term vision on market liberalisation.								

Discussion Paper No.	Action Item	Description	Maldives Update
	Agenda	Item 7 - Aviation and Environment	
DP/7/1	Action Item 56/26	 The Conference: a) encouraged those States that have not yet developed or updated their States' Action Plans with quantified data to do so as soon as possible; b) invited States to voluntarily participate in the pilot phase of the CORSIA from 2021; 	goals and beneficial outcomes.
		 c) urged States with their aeroplane operators to progress necessary actions in MRV in 2019 and 2020 for the implementation of CORSIA; and d) invited States to implement CORSIA in a harmonized 	2019
		manner with every State making its contribution to the best of its ability.	 Maldives gives due consideration to the environmental aspect in the areas airport development and aircraft operations.

DP/7/2	Action Item	The Conference:
DP/7/8	56/27	a) reaffirms ICAO's continuous leadership on environment issues relating to international aviation emissions, and the Assembly's decision to implement a global market-based measure scheme in the form of CORSIA, determining it to be the market-based measure applying to CO2 emissions from international aviation;
		b) invited States to include environmental protection in their planning and implementation activities related to the improvement of the civil aviation system;
		c) encouraged States to participate in the ICAO ACT-CORSIA capacity building activities, including the CORSIA buddy partnerships, and request ICAO to align the technical assistance provided to States for a consistent CORSIA implementation;
		d) encouraged States to participate in the stocktaking and consider their involvement in the preparation of feasibility studies to evaluate the potential for the future development and deployment of SAF;
		e) requested ICAO to work with interested States and the International Accreditation Forum (IAF) to meet the demand for accredited verification bodies to support the CORSIA implementation including through the provision of CORSIA Verification courses; and
		f) recognized the importance of timely ICAO guidance on CORSIA eligible emissions units and CORSIA eligible fuels for emissions offsetting in CORSIA.
DP/7/9	Action Item 56/28	The Conference encouraged States/Administrations interested in including supplemental benefits within their State Action Plans to note that they can consider using the ACERT. Maldives will encourage airport operators to use ACERT as a reporting tool to assess and address the greenhouse gas emissions

Discussion Paper No.	Action Item	Description	Maldives Update
	Agenda Item	8 - Technical and Regional Cooperation	
DP/8/1	Action Item 56/29	While noting the progress made to complete the Pacific Small Islands Developing States Aviation Needs Analysis (PSIDS Study) by September 2019, the Conference:	
		a) requested ICAO to provide an update to APAC DGCA/57 regarding the follow up on the study and eventual implementation of its recommendations; and	
		b) without prejudicing the outcome of the Study, requested ICAO to consider apportioning sufficient funds to implement the recommendations and solutions from the PSIDS Study in the next triennium.	
DP/8/2	Action Item 56/30	The Conference, while recognising the need to adopt learner-centered pedagogies to enhance competency training to equip NGAP to meet the aviation needs of the future, requested ICAO to develop guidelines to select technological training tools that supports competency based training, using learner-centered pedagogies, under the ICAO TRAINAIR PLUS Programme.	
DP/8/11	Action Item 56/31	The Conference encouraged States/Administrations to consider including APEX in Safety in their National Aviation Safety Plan as a tool to improve compliance for Safety Enhancement Initiative-2 (SEI-2) in the 2020 – 2022 edition of GASP.	

DP/8/14	Action Item 56/32	The Conference urged States/Administrations to: a) note the wide range of projects and trainings managed and implemented worldwide and in the APAC Region by the ICAO Technical Cooperation Bureau and the Global Aviation Training Office;	
		 work with ICAO TCB as a partner for implementation of their civil aviation projects as well as encourage other aviation stakeholders in this regard; 	
		 encourage additional training organizations in the APAC Region to join TrainAir Plus Programme to benefit from its numerous training solutions and competency development activities; and 	
		d) utilize courses listed in the ICAO Course Catalogue.	

Discussion Paper No.	Action Item	Description	Maldives Update
Age	nda Item 9a - Bo	eijing Declaration – Follow up and way forward	
	Action Item 56/33	Recognizing the Ministers' commitment to Human Resource Development effectively through the Beijing Declaration, the Conference urged: a) States/Administrations to: i. develop a remuneration level for inspectors, Scheme of Recruitments; ii. introduce Inspector Training System (ITS), Online training and Refresher Training; iii. redesign safety oversight functions (performance based and risk based); and iv. introduce innovative programmes to attract NGAP; and b) ICAO to develop guidance materials to this effect.	 Maldives is committed to Human Resources Development and as such; A revised scheme has been approved by Maldives Civil Aviation Authority Board and with the National Pay Commission, Online and virtual training are already incorporated in the procedures, Procedures for PBO and RBO being developed. AviatorNG scholarship programme has started and is ongoing.

Actio 56/34	4	Beijing De these comn	g the Ministers' commitment to implement the claration, and noting the progress in implementing nitments in the APAC Region, the Conference:	•	NASP developed and submitted to ICAO for publication on the ICAO NASP website.
		a) encoura	aged the States/Administrations to: continue their efforts to achieve the Beijing Declaration target dates;	•	Maldives Civil Aviation Authority function an independent state agency
		ii.	apply political will to aviation safety regulation and oversight by linking to national priorities and plans supported by economic benefits;		
		iii.	develop policies and a National Aviation Safety Plan (NASP), including the implementation of a State Safety Programme (SSP), developed with and endorsed by high-level in Government;		
		iv.	establish an appropriately organized, funded and empowered civil aviation system, structured to effectively fulfil the tasks that it is expected to undertake;		
		V.	have specific action plans and perform continuous self-monitoring, using USOAP tools and supported by ICAO APAC Regional Office, COSCAPs and PASO;		
		vi.	use regional and sub-regional collaboration mechanisms and bilateral partnerships for sharing resources and the assistance required with implementation;		
		vii.	enhance States' collaboration, share lessons learned and successes;		

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		viii. ensure that correct and up-to-date statistics are reported timely to the Regional Office in the preparation for the next Ministerial Conference in 2020; and	
		ix. pay close attention to the outcomes of the 40th Assembly and its impact on the Aviation Safety and Air Navigation Services; and	
		b) requested ICAO to:	
		 conduct more regular validations under USOAP; 	
		ii. conduct Combined Action Team (CAT) missions specific to SSP; and	
		iii. revise the Beijing Ministerial Declaration Section 3 on AIG at the next opportunity based on the current applicable ICAO provisions and guidance to establish a permanent independent investigation authority in addition to regional/sub-regional accident investigation authority wherever possible, and with the addition of a target timeframe for implementation.	
	Age	nda Item 12a — Other Business	
		a) Any Other Matters	

Discussion Paper No.	Action Item	Description	Maldives Update
		 iv. consider the identified support mechanisms for technical assistance and the enhanced roles of other International Organizations and industry partners to complement ICAO APAC RO efforts; v. consider the survey findings in the development of future plans for technical assistance; and 	
		b) ICAO APAC RO to enhance support for technical assistance as well as monitor and coordinate work of Workgroups/Taskforce for the region.	
DP/12b/1	Action Item 56/36	The Conference adopted "Promoting ICAO Gender Equality Programme in conjunction with Next Generation of Aviation Professionals (NGAP) initiative" as the Theme Topic for the 57th DGCA Conference of the Asia and Pacific Regions to be held from 22 – 26 November 2020, hosted by Bangladesh and accordingly give emphasis to the theme topic in formulating discussion and information papers.	