## AAO/SG OUTCOME – ACTION PLAN

	AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
1	Agenda Item 2: Review of the APIRG Conclusions/Decisions applicable to the AAO/SG	<i>Effective Monitoring of implementation:</i> <i>Action Item:</i> The Secretariat to establish a continuous monitoring mechanism for the follow-up of the status of implementation of APIRG Conclusions/Decisions.	Monitoring Mechanism	ICAO	APIRG 23
2	Agenda Item 3.1 Airspace (safety, capacity and efficiency) Planning and implementation (Projects and ASBU Modules)	<ol> <li>AFI ATM Master plan         Action Items:         a) The AFI ATM Master Plan Project Management Team (AAMP PMT) is set up made up of the following: South Africa, Ghana, Kenya, Namibia, Nigeria, ASECNA, IATA, CANSO and IFATCA         b) The AAMP PMT to coordinate the         Description:         &lt;</li></ol>		AAO SG/3	15 August 2020
		development of the AFI Master Plan, Concept of operations, Vision Document and strategies for the implementation of the ASBU projects related to airspace.	AFI ATM Master Plan, Vision Document, ATM Concept of Operations	AAMP PMT	Draft – APIRG/23 Final - 31 August 2021

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	<ul> <li>2. CONOPS for free routing airspace implementation in AFI</li> <li>Action Items:</li> <li>a) WACAF States/FIRs (DRC, Ghana,</li> </ul>			
	<ul> <li>a) WACAF States/FIRs (DRC, Ghana, Nigeria, ASECNA, Roberts FIR) to nominate experts, as a matter of urgency, to join the ICAO Free Route Airspace Coordination Project Team formally designated project team coordinating Free Route Airspace in the ESAF region in order to coordinate FRA implementation activities across the entire AFI Region.</li> </ul>	AFI FRA PMT	AAO SG/3	10 September 2020
	b) AFI Free Route Project Team to coordinate with IATA and other airspace users to identify airspaces where Free Route implementation will contribute to the attainment of ICAO strategic objectives, and coordinate with States, ANSPs and airspace users in the implementation;	Identified AFI FRA	AFI FRA PMT	1 December 2020
	c) The project team to develop ToR and the Concept of Operations (CONOPS) for FRA implementation in Africa and submit the 1st edition of the CONOPS to the APCC for endorsement.	Draft ATM CONOPS and FRA TORs	AFI FRA PMT	1 December 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	<ul> <li>d) The project team to conduct a gap analysis, develop regional and national implementation plans, develop safety cases and drive the implementation and performance monitoring.</li> </ul>	Gap Analysis, National FRA Plans	AFI FRA PMT	31 March 2021
	3. AFI RVSM Collision Risk Assessment 13 Report			
	Action Items			
	a) States to provide and submit outstanding data to ARMA.	Outstanding RVSM Data to ARMA	States/ARMA	30 September 2020
	b) ICAO to request States comply to the recommendations of ICAO Doc 9930	SL on compliance to ICAO Doc 9930	ICAO	31 August 2020
	c) All FIRs/ACCs are urged to submit RVSM Safety Assessment data as required at monthly intervals in order for the various safety assessment tasks to be under taken and completed as per ICAO provisions.	Correct RVSM data	States	APIRG/23
	d) Guidance to States in providing accurate data as per requirement attached with State Letters.	Draft letters and GM	ARMA	15 August 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	e) States to establish a mechanism in ensuring RVSM data is submitted Target Date: 30 September 2020	Mechanism for State RVSM data collection and submission	States	30 September 2020
	f) States should ensure height monitoring is conducted regularly (Every 24 months or 1000 flight hours, whichever is the latest)	Height Monitoring Data	States	30 September 2020
	g) States to nominate focal points for RVSM and update ARMA using an F1 form by 15 October 2020.	State RVSM Focal Points	States	15 October 2020
	h) ARMA to conduct workshop for State NPMs on 4 November 2020.	Awareness Workshop	ARMA/ICAO	4 November 2020
	<ul> <li>States to implement SLOP end of February 2021. Guidance of SLOP implementation in Surveillance and Random Routing Areas to be published on Circular 354</li> </ul>	SLOP implementation	States	28 February 2021
	4. Status of implementation of TAG11 and 12 Reports			
	Action Items:			
	a) The states to implement the recommendations as a matter of urgency in the aim to reduce the high	Full implementation of AIAG/17 recommendations	States/ANSPs	31 January 20 21

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	level of incidents and provide feedback to ICAO by 31 January 2021 and AIAG/18.			Report by AIAG/18
	b) ICAO to write to the states with identified deficiencies highlighting the recommended actions from TAG for implementation. Target Date: 30 September 2020	SL to identified states	ICAO	30 September 2020
	c) ICAO to coordinate the pending coordination meetings.	ICAO	ICAO	30 September 2020
	5. PBN Implementation:	National PBN Plans	States	APIRG/23
	Action Items:	aligned to the new ICAO NPIP format.	States	APIKG/25
	<ul> <li>a) ICAO Regional Offices and AFPP to organize a National PBN Implementation Plan (NPIP) development virtual workshop aiming to assist States in developing/updating their NPIP.</li> </ul>	Awareness workshop	ICAO/ AFPP	31 December 2020
	b) ICAO Regional Offices and AFPP to conduct survey on PBN flight			
	procedure and CCO/CDO	Survey on PBN CCO/CDO		20 November
	implementation survey in the AFI region	implementation	ICAO/AFPP	30 November 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	6. PBCS Monitoring	PBCS Monitoring by ARMA	ARMA	APIRG/23
	Action Items:			
	a) ICAO to formally request South Africa, as matter of urgency, to facilitate the inclusion of PBCS monitoring in the functions and responsibilities of the AFI Regional Monitoring Agency (ARMA), and provide necessary expertise for both functional areas (RVSM and PBCS), as well associated support to States and service providers as applicable.	SL to South Africa and expertise support to ARMA	ICAO	15 September 2020
	<ul> <li>b) The Secretariat to coordinate the establishment of PBCS implementation Team to finalize the draft AFI region PBCS plan, provide awareness, develop an implementation roadmap in collaboration with IIM-SG, States and stakeholders, and align with the AFI vision document, CONOPS and ATM Master Plan.</li> </ul>	PBCS Project Management Team	ICAO	31 May 2021

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	7. ASCAAR			
	<ul> <li>Action Items:</li> <li>a) ASCAAR project implementation to be finalized as per the APIRG/22 timelines.</li> </ul>	AFI CMP	ASCAAR PMT	APIRG/23
	b) ICAO to facilitate State's appointment of the ASCAAR project focal points to	SL	ICAO	15 August 2020
	ensure project conclusion and implementation.	Appointment of National ASCAAR FP	States	31 August 2020
	c) ICAO to facilitate the ASCAAR project team training workshop	Awareness workshop	ICAO	15 September 2020
	8. SAR			
	Action Items:			
	a) States nominate SAR Point of Contact (SPOC), establish National SAR Coordinating Committee, develop National SAR Plan and Standard Operating Procedures,	National SPOCs, National SAR Coordination Committee, National SAR Plans,	States	30 September 2020
	<ul> <li>b) sign SAR Agreements with neighbouring States, establish framework for funding of SAR,</li> </ul>	SAR LOAs completed.	States	30 September 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	c) conduct SAR exercises where possible with the participation of adjacent States, Rescue Coordination Centres/Sub-Centres and adjacent FIRs.	SAREXs	States	31 December 2020
	<ul> <li>d) ICAO Regional Offices and AFI SAR Technical Experts Team assist States in the attainment of (a) above.</li> <li>e) AFI Plan revise forward the SAR</li> </ul>	Technical Assistance	ICAO	31 March 2021
	timelines in the Abuja Safety Targets and provide funding support for the extension of the SAR project assistance mission to cover all AFI States.	Revised SAR Timelines	AFI PLAN	31 October 2020
	9. Civil/military cooperation and coordination			
	Action Items:			
	a) ICAO to organize Civil/Military workshop by 30 April 2021.	Workshop	ICAO	30 April 2021
	<ul> <li>b) States to establish Civil / Military Cooperation Committees, develop Civil/Military Manual and Standard Operating Procedures,</li> </ul>	National Civil/MIL manual and SOPs	States	31 December 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	<i>c)</i> Signed Memoranda of Cooperation (MOC) by 31 December 2020.	National MOC	States	31 December 2020
	10. Overflight Permit			
	Action Items:			
	a) States to review their authorization procedures for overflight clearance (OVFC) for civil aircraft with a view to granting speedy approval to scheduled and non-scheduled flights; in line with the relevant provisions relating to ICAO requirements published in Annex 9 – Facilitation to the Chicago Convention, and in lines with the International Air Service Transport Agreement/International Air Transit Agreement of which some are signatories (including States that are signatories to SAATM) by providing	Reviewed OVFC for civil aircraft.	States	APIRG/23
	exceptions for Overflying traffic and non-traffic stops as stipulated in the agreements of contracting States,			
	b) States encouraged to adopt the 'File n Fly' model for OVFC permits where ICAO FPL filed 60 or 90 minutes before EOBT should be the only requirement for purposes of overflying permission.	Adopt 'File n Fly' Concept	States	31 December 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	c) States to publish a simplified and standardized process taking advantage of automation.	Simplified and Standardized procedures	States	APIRG/23
	d) States to review and update information in the AIP to include points of contact (PoC), contact details of the OVFC permission office including hours of Operations (H24), provide flexibility on the validity period of the permits and reduced lead time for approval.	Updated AIP contacts	States	31 December 2020
	e) States to consider included provision for overflight clearance (OVFC) and non-traffics stops in the Bilateral Agreements (BASA) and Multilateral Agreements to include such exceptions as may be suitable for their airline's operations.	Inclusive BASA and Multilateral Agreements	States	APIRG/23
	11. Implementation of the Runway surface conditions Global Reporting Format (GRF)	Progress report on GRF implementation.	States	Nov 2021
	a) States to implement APIRG Conclusion 22/41			

	AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
		<ul> <li>12. Air Navigation Infrastructure Gap Analysis:</li> <li>Action Items: <ul> <li>a) A Small Working Group comprising ICAO, IATA, ASECNA, Kenya is established to update the AFI air navigation gap analysis questionnaire pertaining to Airspace for</li> </ul> </li> </ul>	A PMT established	AAO SG/3	15 August 2020
		<ul> <li>endorsement by APCC endorsement by 31 March 2021.</li> <li>b) ICAO to Submit revised gap analysis questionnaire to States and collate responses from States for the 25-years gap analysis horizon exercise.</li> </ul>	Updated AFI Air Navigation Gap Analysis Questionnaire	Airspace Project Team	21 March 2021
3	Agenda Item 3.2 Aerodrome (safety, capacity and efficiency)	13. Status of implementation of Aerodrome Operations Projects and ASBU Modules			
	Planning and implementation (Projects and ASBU Modules)	Action Items: a) Project Teams to coordinate the development of project documents and implementation strategies in collaboration with the Secretariat before end of 2020; and	Project documents and Implementation strategies,	Project Teams	31 December 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	b) Project Teams to report on the progress made in the implementation of the projects to the AAO-SG; and	Progress Report	Project Team	APIRG/23 AAO SG/4
	c) The Secretariat to circulate a follow- up State Letter to concerned States and organizations, requesting the formal nomination of the Project Teams members and reminding them to provide adequate support to the Project Teams activities	SL	ICAO	31 August 2020
	d) APCC to endorse the reorganization of project teams as proposed by AAO- SG	WP to APCC	AAO-SG	Before APCC/5
	14. Amendment of Annex 14 and PANS-Aerodromes	Amended regulations	States	5 Nov. 2020
	<ul><li>a) States to amend their Aerodrome regulations following established aerodrome amendment procedures</li><li>b) States to Notify ICAO of any differences in regulations and Annexes using the EFOD system</li></ul>	EFOD	States	5 Nov. 2020

	AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
		<i>c)</i> State to ensure industry implements amended regulations	Progress Report	States	5 Nov. 2020 and continuous
		15. COVID 19 - ICAO CART recommendations related to the AAO/SG activities Action Items:			
		a) States to implement appropriate CART recommendations related to Airspace and Aerodrome Operations.	CART Implementation progress report	States	31 December 2020
		b) States to monitor, document, and report the progress of CART implementation through the CRRIC.	Reports of implementation	States	31 December 2020
		c) States to review all NOTAMS to ensure they are update in line with the resumption of air operations	Updated NOTAMS	States	31 August 2020
4	Agenda Item 4: AFI Air Navigation Plan (Doc 7474)	Action Items: a) A Small Working Group comprising of members from the AAMP PMT is set up.	Established AATMP PMT	AAO SG/3	15 August 2020

	AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
		b) The AAMP PMT to coordinate the Review, development and identification of procedures in order to amend the AFI Air Navigation Plan (Doc 7474).	Updated AFI Navigation Plan (Doc 7474)	AAMP PMT	31 December 2020
5	Agenda Item 5: AFI Air Navigation Reporting Forms (ANRF)	Action Items: a) States be conversant with the AFI ANRF, review the minimum performance targets, indicators and matrixes and adopt them into national air navigation plan, job processes and report framework by 30 November 2020;	National Awareness conducted.	States	30 November 2020
		<ul> <li>b) States conduct national awareness on the full list of ANRF attached as Appendix xx to this report and return completed ANRF to their accredited ICAO Regional Office by 30 September 2020.</li> </ul>	Completed ANRFs sent to ESAF and WACAF ICAO ROs	States	30 September 2020
		c) States establish a mechanism to ensure annual reporting of air navigation upgrades, improvements and modernization, in particular information on status of implementation of ASBU modules to ICAO.	National framework for reporting ASBU Implementation	States	31 October 2020

	AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
		<ul> <li>d) ICAO in collaboration with CANSO organise awareness workshops on the ANRF by 31 March 2021.</li> </ul>	ANRF workshop	ICAO and CANSO	31 March 2021
6	Agenda Item 6: AFI Air Navigation Deficiencies Database (AANDD)	Action Items: a) States and Organizations that have not yet done so, are urged to nominate as a matter of urgency Focal Points for interaction with the AANDD.	Nominated FPs	States	31 August 2020
		b) Provided Awareness training for the FPs	Workshop for AANDD FPs	ICAO	31 October 2020
	Agenda Item 7: AAO/SG contribution to the First APIRG Annual Report	Action Items: a) A Small Working Group comprising ICAO, Ghana, DRC, Kenya, Nigeria, Rwanda, South Africa, Uganda, ASECNA, CANSO and IATA is established to support the Secretariat in drafting inputs to the AFI air navigation report.	AAO SG input to AFI Air Navigation Report	AAO SG Secretariat	31 August 2020

AGENDA ITEM	ACTIVITY/ACTION ITEMS	DELIVERABLES	ACTION BY	TIMELINE
	b) ICAO to circulate as a matter of urgency to States a AFI ASBU implementation status survey.	1	ICAO	30 September 2020
Agenda Item 8: Terms of Reference	Action Item			
(TOR), Composition and Future Work Programme of the AAO/SG	States willing to contribute to the Sub-Group activities as core members, are requested to send letters of nomination with the CVs to ICAO Regional Offices.	Nominations letters	States	ASAP