



COMPREHENSIVE REGIONAL IMPLEMENTATION PLAN FOR AVIATION SAFETY IN AFRICA (AFI PLAN)

TWENTIETH AFI PLAN STEERING COMMITTEE MEETING (Montreal, Canada, 07 December 2017)

Agenda Item 1.5: Outcomes of the 4th Meeting of the AFI Regional Aviation Safety Group (RASG-AFI/4)

(Presented by AFI Plan Secretariat)

EXECUTIVE SUMMARY

This paper presents information related to the key Decisions and Conclusions of the 4th Meeting of the RASG-AFI (RASG-AFI/4), which was held from 12 to 13 October 2017, back to back with the 21st Meeting of the APIRG in Nairobi, Kenya.

Action: The Steering Committee is invited to:

- a) note the information contained in this paper; and
- b) provide further guidance for the integration of relevant Decisions and Conclusions of the RASG –AFI/4 in the 2018 and subsequent AFI Plan programme activities

1. INTRODUCTION

1.1 The main objectives of the RASG-AFI are to develop and implement a work programme that supports the establishment, management and operation of a performance-based safety system for the AFI Region, on the basis of the Global Aviation Safety Plan (GASP).

1.2 The 4th meeting of RASG-AFI was attended by one hundred and ten (110) participants from twenty-nine (29) ICAO Member States, and eleven (11) International/Regional Organizations and Industry.

2. SUMMARY OF THE FOURTH MEETING OF RASG –AFI

2.1 The meeting was provided important information on the Global Aviation Safety Plan and USOAP CMA and discussed the progress made so far to achieve Global and Regional targets including associated challenges in AFI region. The meeting also discussed the overall progress made in the implementation of previous RASG-AFI Decisions and Conclusions, as well as the status of ICAO Plans of Action and the activities of the Safety Support Teams (SSTs). Several presentations

were made by partners and stakeholders on their contributions and programmes within the context of the Conclusions and Decisions as well as work programmes of the RASG-AFI.

2.2 The RASG-AFI/4 meeting made the following key Conclusions and Decisions to be implemented by its subsidiary bodies, States, regional and international organizations, industry and other aviation stakeholders in order to improve aviation safety in the Region. Accordingly, the meeting requested States and stakeholders in particular, to:

- a. establish a national safety plan, including goals and targets consistent with the regional safety plan, and in line with the GASP objectives, including the global aviation safety roadmap, and based on their operational safety needs, in accordance with Assembly Resolution A39-12. In this respect, States requested ICAO to provide further guidance on national safety plans;
- b. implement the relevant provisions of the Ezulwini Ministerial Declaration on Regional Safety Oversight Organizations in Africa, adopted in March 2017 ;
- c. support the proposed global strategy and action plan to improve and strengthen existing RSOOs and the establishment of, and the objectives for a global aviation safety oversight system (GASOS), as well as the AFI Plan study for the strengthening and improvement of RSOOs in Africa;
- d. share tools and examples which support effective safety management implementation through the ICAO safety management implementation website;
- e. fulfil their obligations under the USOAP CMA Memorandum of Understanding (MOU) and take actions, as required, to provide up-to-date information on their safety oversight systems;
- f. resolve outstanding SSCs and take proactive steps and put in place effective strategies to prevent the emergence of new ones;
- g. increase their participation in seminars, workshops and training organized by ICAO and other partners within the framework of activities of the SSTs to ensure maximum impact and benefit;
- h. contribute data and embrace and utilize the Annual Safety Reports to improve their respective levels of safety performance;
- i. fully commit to the implementation of their ICAO Plans of action, for States that have already accepted one, and for all others that are yet to do so, to have such plans developed, accepted and implemented in coordination with their ICAO Regional Office;
- j. provide, through the relevant ICAO Regional offices, proposals for amendment to the AFI Plan Programme Document and ROST TORs; and
- k. assess the Human Resources Development Fund (HRDF) for Africa initiative, in order to determine its effectiveness in addressing the capacity building needs of States and seek any improvements necessary.

2.3 The meeting also:

- a. endorsed the proposed revised Abuja Safety targets with some observations, and made recommendations on the Air Navigation targets, and accordingly requested the

Secretariat to amend them in collaboration with RASG-AFI Steering Committee (RASC) and APIRG Project Coordination Committee (APCC) ;

b. reviewed and endorsed the RASG AFI work programme for 2018/19, including activities related to new areas such as cyber threats, RPAS and capacity building; and

c. requested the RASC to explore various avenues, including on-going initiatives of partners, aimed at building the capacity of aviation personnel.

2.4 A summary of the Conclusions and Decisions adopted by the RASG-AFI/4 meeting is provided as **Attachment A** to this DP.

2.5 The Steering Committee is invited to:

a) note the information contained in this paper; and

b) provide further guidance for the integration of relevant Decisions and Conclusions of the RASG –AFI/4 in the 2018 and subsequent AFI Plan programme activities

-END-

Implementation of Conclusions and Decisions of RASG-AFI/4 Meeting - Action Plan							
Conc./Dec. No. Strategic Objective	Title of Conc./Dec.	Text of Conclusion/Decision	Responsibility	Deliverable	Action Agreed by ANC	Report/ Completion date	Follow up Action by
1	2	3	4	5	6	7	8
Decision 4/1	Election of the Chairperson and Vice-Chairpersons	That, The Group elected the following Officials in line with the provisions of the RASG-AFI Procedures Handbook: Chairperson: Mr. Levers Mabaso, Acting Chief Director, Civil Aviation Safety, Security and SAR, Department of Transport, Republic of South Africa - 1 st Vice-Chairperson: Col. Dokisime Gnana Latta, Director General, Togo CAA - 2 nd Vice-Chairperson: Capt. Gilbert Kibe, Director General, KCAA - 3 rd Vice-Chairperson: Ms. Tanja Grobotek, Regional Director, Safety and Operations, IATA, Africa	South Africa Togo Kenya Industry/IATA	Leadership of RASG-AFI		2019	RASG-AFI Secretariat
Conclusion 4/1	Global Aviation Safety Plan (GASP)	That States are: a) requested, in accordance with Assembly Resolution A39-12, to establish a national safety plan, including goals and targets consistent with the regional safety plan, and in line with the GASP objectives, including the global aviation safety roadmap, and based on their operational safety needs; and b) invited to provide ICAO feedback on the new global aviation safety roadmap and suggestions for the future 2020 -2022 edition of the GASP via email to: GASP@icao.int.	States	National Safety Plans Feedback on new GASR and Suggestions for 2020 GASP provided to ICAO		2019 2019	RASG-AFI Secretariat RASG-AFI Secretariat
Conclusion 4/2	Regional Safety Oversight Organizations (RSOOs)	That States, a) implement the relevant provisions of the Ezulwini Ministerial Declaration on Regional Safety Oversight Organizations in Africa; b) are urged to support the proposed global strategy and action plan to improve and strengthen existing RSOOs and the establishment of a global system for the provision of safety oversight; c) endorse the objectives for a global system for the provision of safety oversight; and	States	Declaration implemented Strong RSOOs Global safety oversight system established		2019 2019	RASG-AFI Secretariat

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		d) RASG-AFI organs, and organizations are encouraged to participate in and contribute to the AFI Plan study for the strengthening and improvement of RSOOs in the AFI region as well as the study of a proposed Global Aviation Safety Oversight System (GASOS).	RASG-AFI Organizations	AFI Plan Study Report GASOS Study Report		2018	RASG-AFI Secretariat
Conclusion 4/3	Safety Management Implementation	That, States, regional and international organizations are invited to share tools and examples which support effective safety management implementation to be considered for posting on the ICAO safety management implementation website through an ICAO validation process.	States Regional Organizations International Organizations ICAO	Safety Management tools / examples shared on ICAO website		2019	RASG-AFI Secretariat
Conclusion 4/4	ICAO USOAP CMA Implementation	That, States are urged to fulfil their obligations under the USOAP CMA Memorandum of Understanding (MOU) and to take actions, as required, to provide up-to-date information on their safety oversight systems, with particular attention to: a) the implementation of immediate mitigation measures and sustainable corrective actions for the resolution and avoidance of SSC(s) as a high priority; b) finalization and submission of draft USOAP Corrective Action Plans (CAPs) on the On-line Framework (OLF), informing the relevant ICAO Regional Office when completed and ready for review; c) the completion of the compliance checklists/EFOD and update of the SAAQ; d) implementation of the CAPs, completion of the self-assessment of	States States States States	Resolution and prevention of SSCs Draft CAPs uploaded on OLF CCs/EFOD completed & Updated SAAQs Effective		2019 2019 2019	RASG-AFI Secretariat RASG-AFI Secretariat RASG-AFI

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		<p>the PQs on the OLF, uploading of evidences/documents to report the progress and informing the relevant ICAO Regional Office when completed and ready for validation;</p> <p>e) prioritization of efforts in improving EI levels in the areas of AIG, ANS and AGA; and</p> <p>f) requesting assistance from the ICAO Regional Office and/or COSCAP/RSOO, if required.</p>	<p>States</p> <p>States</p> <p>ICAO Regional Offices</p> <p>COSCAPs/RSOOs</p>	<p>monitoring of CAP implementation progress</p> <p>EI levels improved in AIG, AGA and ANS</p> <p>Assistance provided by ICAO ROs and COSCAPs/RSOOs as required</p>		<p>2019</p> <p>2019</p>	<p>Secretariat</p> <p>RASG-AFI Secretariat</p> <p>EI levels improved in AIG, AGA and ANS</p>
Decision 4/2	Follow up on RASG-AFI/3 Meeting Conclusions and Decisions	<p>That, The Secretariat expeditiously follow up and ensures implementation of all the open items in the list of RASG-AFI/3 Conclusions and Decisions and carries over to the Group's future Work Programme items that so require.</p>	<p>RASG-AFI Secretariat</p> <p>RASC</p> <p>SSTs</p>	<p>RASG-AFI/3 Conclusions and Decisions implemented</p>		<p>2019</p>	<p>RASG-AFI Secretariat</p>
Decision 4/3	Intensification of assistance to SSC States	<p>That, RASC, in collaboration with other relevant partners, including the ICAO Regional Offices, AFI-CIS, COSCAPs/RSOOs, and Partner States and organizations maintain and intensify assistance to States with outstanding SSC(s), namely Djibouti, Eritrea and Malawi, so as to resolve these, and take proactive steps and put in place effective strategies to prevent the emergence of new ones.</p>	<p>RASC</p> <p>ICAO ROs</p> <p>AFCAC</p> <p>Organizations</p> <p>Partners</p>	<p>SSCs resolved in Djibouti, Eritrea and Malawi</p> <p>New SSCs avoided in the AFI Region</p>		<p>2019</p>	<p>RASG-AFI Secretariat</p>

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Conclusion 4/5	Development of project proposals for funding by the AFI Plan	That, the RASG AFI Secretariat in collaboration with the relevant Safety Support Teams (SSTs) and other stakeholders, develop and submits new project proposals in the areas of FSO, SSC, AIG, AIM, etc. to the AFI Plan Steering Committee for funding consideration.	RASG-AFI Secretariat SSTs AFI Plan	Project Proposals developed and submitted to AFI Plan Steering Committee		November 2017	RASG-AFI Secretariat AFI Plan Secretariat
Conclusion 4/6	Participation in Seminars, Workshops and Training	That, States, organizations and industry increase their participation in seminars, workshops and training organized by ICAO and other partners within the framework of activities of the SSTs to ensure maximum impact and benefit.	States Organizations Industry	Maximum impact of seminars, workshops and training activities		2019	RASG-AFI Secretariat
Conclusion 4/7	Improvement of the production and utilization of the RASG-AFI Annual Safety Report	That, States and organizations: a) contribute data, make suggestions, provide guidance and participate effectively in the production of future editions of the ASR; and b) embrace and utilize the Annual Safety Reports to improve their respective levels of safety performance.	States Organizations	Improved quality and utilization of RASG-AFI Safety Reports		2018 and 2019	RASG-AFI Secretariat
Decision 4/4	Use of ICAO data	That, The Annual Safety Report Team (ASRT) should use ICAO data as much as possible in the preparation of the ASR for consistency with other related reports.	ASRT	Safety Report's data consistent with ICAO data		2018 and 2019	RASG-AFI Secretariat
Conclusion 4/8	Development/ Implementation of ICAO Plans of action in all States	That, In line with AFI Plan Steering Committee Decision SC19/03, States that have accepted an ICAO Plan of Action fully commit to its implementation and for those that are yet to have one, to coordinate with their accredited Regional office for the development, acceptance	States ICAO ROs	ICAO tailored Plans of action developed, accepted and		2018 and 2019	RASG-AFI Secretariat

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		and implementation of such a Plan.		implemented as applicable				
Conclusion 4/9	Request for AFI Plan Support to States through safety oversight improvement projects	That, States, Airport Operators, ANSPs and all stakeholders strengthen their commitment and intensify efforts in the implementation of the on-going AFI Plan funded projects in the areas of Aerodrome Certification, SAR Organization, SSP Implementation and ANSP Peer Review, as well as new ones to be proposed under RASG-AFI SST activities, and ensure timely resolution of existing deficiencies and accomplishment of project objectives.	States Airport Authorities ANSPs	Timely resolution of deficiencies Project's objectives met		2019	RASG-AFI Secretariat	
Conclusion 4/10	Amendment of AFI Plan Programme Document and Regional Office Safety Team (ROST) ToRs	That, States, organizations, and partners provide, through the ICAO Regional offices, proposals for amendment to the AFI Plan Programme Document and ROST TORs not later than 31 October 2017.	States Organizations Partners ICAO ROs	Proposals for amendments to AFI Plan PRODOC and ROST ToRs		31 October 2017	RASG-AFI Secretariat	
Decision 4/5	Alignment of the AFI Air Navigation System Action Plan with the ICAO ASBU Methodology	That, RASG-AFI address the implementation of the relevant safety related Essential and Priority 1 ASBU Block 0 Modules identified by the APIRG/19 Meeting, in coordination with the APIRG and the relevant bodies in line with regional aviation safety mechanisms.	RASG-AFI Secretariat APIRG Secretariat	Coordinated implementation of relevant ASBU module elements		2019	RASG-AFI Secretariat APIRG Secretariat	
Decision 4/6	Provision of Support and Assistance for the integration and consolidation of RSOOs in the AFI	That, RASG-AFI and its subsidiary bodies support and provide assistance for the integration and consolidation of RSOOs as part of the drive to strengthen and ensure their sustainability, and efficiency.	RASG-AFI SSTs RSOOs	Support provided to RSOO integration/ consolidation efforts		2019	RASG-AFI Secretariat	

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	Region						
Decision 4/7	Composition of the APIRG/RASG-AFI Coordination Task Force (ARC-TF)	That, a) the Secretariat re-examine and reconcile, in collaboration with the RASC and APIRG Project Coordination Committee (APCC), the needs of all stakeholders regarding representation in and composition of the ARC-TF; and b) Cyber threats and ANS resilience, RPAS and RSOOs be included amongst the areas of shared responsibility of APIRG and RASG-AFI.	RASC APCC RASC APCC	ARC-TF Membership established and operational Updated allocation of common tasks between APIRG and RASG-AFI		30 November 2017	RASG-AFI Secretariat APIRG Secretariat RASG-AFI Secretariat APIRG Secretariat
Decision 4/8	Outcome of the APIRG/21 Meeting on issues of common interest	That, The Secretariat and RASG-AFI organs (RASC, SSTs, etc.) examine the Conclusions and Decisions of APIRG/21 and incorporate, as appropriate, the relevant elements in their respective work programmes.	RASG-AFI Secretariat APIRG Secretariat	Relevant APIRG/21 Conclusions and Decisions incorporated in RASG-AFI work programme		31 December 2017	RASG-AFI Secretariat APIRG Secretariat
Decision 4/9	Review and endorsement of the revised Abuja Safety Targets and new timeframes	That; The proposed revised AFI Safety/ANS Targets are reviewed with the following observations: 1. Abuja Safety Targets are endorsed subject to: a. Replacement of reference to '10% safety margin' in targets 2 and 6 relating to autonomous CAAs and	RASG-AFI Secretariat	Proposed Abuja Safety targets endorsed		31 December 2017	RASG-AFI Secretariat

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		<p>SSP Implementation respectively, with the term 'positive safety margin';</p> <p>b. The deadline for resolution of all three remaining SSCs being amended to end of June 2018; and</p> <p>c. Replacement of the term 'sustainable' with 'Foundation' SSP in Target 6.</p> <p>2. Recommendations on AN Targets:</p> <p>a. that target 12 on reduction of Airproxes be improved with the introduction of intermediary steps leading to the aspirational goal of attaining and maintaining zero Airprox,</p> <p>b. reformulation of targets 13 and 16 on establishment of seamless air navigation services and participation in the African ANS Peer Review programme respectively, to make them more precise and measurable; and</p> <p>c. to reinforce the methodology for setting targets by determining baselines for all proposed items.</p> <p>3. the Secretariat re-examine and amend, in collaboration with the RASC and APIRG Project Coordination Committee (APCC), the proposed revised AFI Safety/AN Targets taking into account the above observations and recommendations.</p>	<p>APIRG Secretariat</p> <p>RASC APCC RASG-AFI Secretariat APIRG Secretariat</p>	<p>Proposed AN Targets endorsed</p> <p>Revised AFI Safety/AN Targets amended</p>		<p>31 December 2017</p> <p>31 December 2017</p>	<p>APIRG Secretariat</p>	
Decision 4/10	Review and endorsement of the RASG-AFI work programme	<p>That, the Group reviewed and endorsed the RASG AFI work programme for 2018/19 and tasked the Secretariat to incorporate the following:</p> <p>a) outcomes of the APIRG/21 meeting as relevant and applicable to</p>	RASG-AFI Secretariat	RASG-AFI 2018/2019 Work Programme		31 December 2017	RASG-AFI Secretariat APIRG	

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	for 2018/2019	RASG-AFI activities; b) addressing the new areas of cyber security, RPAS and RSOOs; c) capacity building activities (workshops, seminars, and training); and d) any relevant activities identified by the APIRG/RASG-AFI Coordination Taskforce.		finalized and endorsed			Secretariat
Decision 4/11	Identification of Capacity Building initiatives	That: the RASC explores various avenues including on-going initiatives of partners aimed at building the capacity of aviation personnel.	RASC Partners	Capacity Building initiatives and opportunities identified		2019	RASG-AFI Secretariat APIRG Secretariat
Conclusion 4/11	Human Resource Development Fund (HRDF) for Africa Initiative	That, the relevant fora be requested to assess the Human Resources Development Fund (HRDF) for Africa initiative, in order to determine its effectiveness in addressing the capacity building needs of States and seek any improvements necessary.	RASG-AFI Secretariat	Optimized contribution of HRDF to capacity building efforts in the AFI Region.		2018	RASG-AFI Secretariat