ICAO

Fifth Meeting of the Africa-Indian Ocean Regional Aviation Safety Group (RASG-AFI/5)
(Accra, Ghana, 29 July – 2 August 2019)

Agenda Item 3: ICAO No Country Left Behind (NCLB) Initiative

3.1 Update on the AFI Plan Activities and Projects - *Aerodrome Certification Project*

(Presented by the Secretariat)

SUMMARY
This working paper presents the status of the implementation of the aerodromes certification Project supported by the AFI Plan to assist States to certify their international aerodromes. Action by the meeting is at paragraph 3.

Strategic Objectives	**A** – Safety, **B** – Air Navigation Capacity and Efficiency

1   INTRODUCTION

1.1   The Ministerial Conference on Aviation Safety in Africa held in Abuja, Nigeria, from 16 to 20 July 2012, adopted aviation safety targets in order to enhance safety standards in the region, including the certification of International Aerodromes. The revised Abuja Safety targets set end of 2020 as the new deadline for States to certify at least one of their international aerodromes, and 2022 for all international aerodromes. In addition, the DGAC/6 recommended that, as part of the ICAO NCLB initiative, all African States should have aerodrome certification capabilities by the end of 2017.

1.2   Given that few international aerodromes were certified by States in the AFI Region at the end of 2016 and that moreover, the certification of some of these airports did not in fact follow appropriate procedures, the AFI Plan Steering Committee directed the AFI Plan Secretariat to implement an appropriate project for aerodromes certification and within the context of the "No country left behind" initiative. In this regard and based on objective established criteria, sixteen priority States/airports of the AFI region were identified for assistance in the certification of one international aerodrome. The following States/airports constitute the scope of this project:

- Burkina Faso/Ouagadougou, Cameroon/Yaoundé, Côte d'Ivoire/Abidjan, The Gambia/Banjul, Mali/Bamako, Niger/Niamey, Nigeria/Abuja and Senegal/Dakar for the WACAF region
- Angola/Luanda, Rwanda/Kigali, Mozambique/Maputo, Namibia/Windhoek, Seychelles/Victoria, Eswatini/Manzini, Uganda/Kampala, Zambia/Lusaka for the ESAF region.

Four other airports were added to the Project at the States' request at this first phase:

Gabon/Libreville (under the SAFE Project), Nigeria/Lagos, Botswana/Gaborone and Senegal/Diass (replacing the Dakar airport).

Finally, given the progress made by some States in achieving the 60% overall EI target, new States/airports recently joined the Project, naming Benin/Cotonou, Equatorial Guinea/Malabo, Congo/Brazzaville & Pointe Noire and Sierra Leone/Lungi (under the Safe fund Project).

1.3   The Project uses experiences and expertise from States that have already certified at least one of their international aerodromes and from Regional Organizations (RSOOs …) to assist those that are targeted.

2.   DISCUSSION

2.1   The implementation phases of the Project start by the Launching meetings or teleconferences, attended by DG CAAs and CEOs of airports of beneficiary States, donor States, as well as Regional Organizations. States then commit to implement each phase of the project leading to the completion of the certification and on timelines.

2.2   Launching meetings are followed by familiarization workshops from which States submit to the ICAO regional Offices their action plan, and indicate their commitment to its implementation, including the resolution of deficiencies found by the APEX reviews of these airports.

2.3   To date, the status of implementation of the Project is summarized as follows:

For the ESAF region:

States	Certified	Ongoing	Comments
Angola/Luanda		X	Low progress / timelines elapsed
Botswana/Gaborone		X	Low progress / timelines elapsed
Eswatini/Manzini	X		
Mozambique/Maputo	X		
Namibia/Windhoek	X		
Rwanda/Kigali	X		
Seychelles/Victoria		X	Low progress / timelines elapsed
Uganda/Entebbe		X	Low progress / timelines elapsed
Zambia/Lusaka	X		

For the WACAF region:

States		Certified	Ongoing	Comments
Benin/Cotonou			X	Low progress
Burkina Faso/Ouagadougou			X	Low progress / Timelines elapsed
Cameroon/Yaounde			X	Low progress / Timelines elapsed
Congo	**Brazzaville**			Newly added
	Pointe Noire			
Côte d'Ivoire/Abidjan		X		
Equatorial Guinea/Malabo			X	Low progress
Gabon/Libreville		X		
Gambia/Banjul			X	Low progress / Timelines elapsed
Mali/Bamako		X		
Niger/Niamey		X		
Nigeria	**Lagos**	X		
	Abuja	X		
Senegal/Diass		X		
Sierra Leone/Lungi				Newly added

2.4   Main challenges faced in the project implementation are related to the resolution of deficiencies found on airports. This requires resources (which in certain cases is unavailable), and commitment of Managements of both the CAAs and the airports operators. Another issue is the unavailability of trained technical personnel at both the CAAs and the airports Operators. Finally, there is lack of Experts for the Project Teams.

2.5   **The current percentage of certified aerodromes in the AFI region is 24,83%** (see Appendix for details). This has been impacted by additional international aerodromes published by States. In fact, many international aerodromes published in the eANP are neither used for international operations, nor compliant with SARPs. This issue needs to be addressed by States to improve the picture of the region.

2.6   The list of States that have developed aerodrome certification capacities by 2018 is as follow. The overall rate for the AFI region will be **45,83%.**

WACAF (41,67%)		ESAF (50%)	
Benin	Ghana	Angola	Mauritius
Burkina Faso	Guinea	Botswana	Mozambique
Cameroon	Guinea-Bissau	Burundi	Namibia
Cape Verde	Liberia	Comoros	Rwanda
Central African Republic	Mali	Djibouti	Seychelles
Chad	Mauritania	Eritrea	Somalia
Congo	Niger	Eswatini	South Africa
Cote d'Ivoire	Nigeria	Ethiopia	South Sudan
Democratic Republic of Congo	Sao Tome and Principe	Kenya	Uganda
Equatorial Guinea	Senegal	Lesotho	Tanzania

Gabon	Sierra Leone	Madagascar	Zambia
Gambia	Togo	Malawi	Zimbabwe

3   ACTION BY THE MEETING

3.1   The meeting is invited to:

a) note the information in this working paper;
b) urge ***Angola, Benin, Botswana, Burkina Faso, Cameroon, The Gambia, Equatorial Guinea, Seychelles and Uganda*** to re-engage their CAAs and the Airports Operators in the Project by implementing their action plans, including resolution of deficiencies at airports
c) urge CAAs and airport Operators to recruit, train and retain adequate technical personnel
d) encourage States that are not yet part of the Project to join it when possible
e) encourage States that have developed the aerodrome certification capacities to pursue with the certification of their remaining aerodromes.

-END-

APPENDIX

AERODROME CERTIFICATION IMPLEMENTATION IN AFRICA - JULY 2019

STATE/TERRITORY	No of INT AERODROMES (Att A_AFI eANP-Table AOP I-1)	RESPONSIBLE BODY	AERODROMES STATUS		
			Certified	Not Certified	% of implimentation
WACAF	**74**		**12**	**62**	**16,21621622**
Benin	1		0	1	0,00
Burkina Faso	2		0	2	0,00
Cameroon	5		0	5	0,00
Cape Verde	2		2	0	100,00
Central African Republic	2		0	2	0,00
Chad	1		0	1	0,00
Congo	2		0	2	0,00
Cote d'ivoire	1		1	0	100,00
Democratic Republic of Congo	5		0	5	0,00
Equitorial Guinea	1		0	1	0,00
Gabon	3		1	2	33,33
Gambia	1		0	1	0,00
Ghana	1		1	0	100,00
Guinea	4		0	4	0,00
Guinea-Bissau	1		0	1	0,00
Liberia	1		0	1	0,00
Mali	6		1	5	16,67
Mauritania	5		1	4	20,00
Niger	3		1	2	33,33
Nigeria	18		2	16	11,11
Sao Tome and Principe	1		0	1	0,00
Senegal	5		1	4	20,00
Sierra Leone	1		0	1	0,00
Togo	2		1	1	50,00
ESAF	**75**		**25**	**50**	**33,33333333**
Angola	2		0	2	0,00
Botswana	5		0	5	0,00
Burundi	1		0	1	0,00
Comoros	3		0	3	0,00
Djibouti	1		0	1	0,00
Eritrea	2		0	2	0,00
Eswatini	1		1	0	100,00
Ethiopia	4		2	2	50,00
Kenya	3		2	1	66,67
Lesotho	1		0	1	0,00
Madagascar	7		1	6	14,29
Malawi	2		0	2	0,00
Mauritius	1		1	0	100,00
Mozambique	10		1	9	10,00

Namibia	3	1	2	33,33
Rwanda	1	1	0	100,00
Seychelles	1	0	1	0,00
Somalia	5	0	5	0,00
South Africa	10	10	0	100,00
South Sudan	1	0	1	0,00
Uganda	1	0	1	0,00
Tanzania	3	2	1	66,67
Zambia	4	1	3	25,00
Zimbabwe	3	2	1	66,67
TOTAL (WACAF/ESAF)	149	37	112	24,83221477
Algeria	13	0	13	0,00
Morocco	10	1	9	10,00
Tunisia	6	6	0	100,00
Egypt	7	5	2	71,43
Sudan	4	3	1	75,00
Libya	3	0	3	0,00
	43	15	28	34,88
Total Africa	192	52	140	27,0833333