State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Algeria										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field								
	ATM									
		AFI/7 Rec.5/8 and Table ATS 1 AFI ANP Doc.7474	Route UR986	Tunis-Ghadames-In Amenas-Djanet- Kano-Foumban- Yaoundé-France Ville	1995	Aircraft subjected to fly non-economical rotues	States concerned to coordinate common implementation date	Algeria	15-Jun-06	A
		AFI/7 Rec.5/8 and Table ATS 1 AFI ANP Doc.7474	Route UR981	Casablanca- Marrakech-BULIS- Gao-Niamey-Lagos	1995	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date (Route segment implemented in Algeria)	Mali-Mauritania- Morocco-Niger- Nigeria	15-Jun-06	A
		AFI/7 Rec.5/8 and Table ATS 1 AFI ANP Doc.7474	Route UG623	(BALEN) Annaba (on going)	1995	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Algeria	15-Jun-06	А
		Annex 11 Appendix 2	Five-letter name code	Route crossings not identified	1998		ICAO Regional Office concerned allocate the 5-letter name codes	Algeria	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
		APIRG/13 Conc.13/43	FIR Algiers	Non-implementation of 10 minutes longitudinal separation	-	-	-	Algeria	15-Jun-06	U
		AFI/7 Rec.5/21	FIR Algiers	Non-implementation of ATC in the upper airspace in the South Area (provision of implementation in 2006)	-	-	-	Algeria	15-Jun-06	U
		AFI/7 Rec.5/8 and Table ATS 1 AFI ANP Doc.7474	Route UA293	(Ibiza) (KIRLA) Tiaret		Aircraft subjected to fly non-economical routes (non direct)	States concerned to coordinate common implementation date.	Algeria	15-Jun-06	A
		AFI/7 Rec.5/8 and Table ATS 1 AFI ANP Doc.7474	RNAV UM999	Casablanca- Errachidia-El Golea- Zarzaitine-Sebha- Sarir-New Valley- Luxor-Jeddah		Aircraft subjected to fly non-economical routes	coordinate common	Algeria-Egypt-Libya- Morocco-Saudi Arabia	15-Jun-06	A
	CNS									
	CIVID	ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Algiers ACC-FIC	Circuit Algiers/Tripoli	1998		Implement LTF circuit	Algeria, Libya		U
	MET									
		This State has no deficiency in this field.								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Angola										
	AIS									
		Annex 4, 3.2 and 13.2 AFI/7 Rec. 12/31	ICAO Mandatory Charts	Non-availability of the ICAO Aerodrome Chart and the ICAO Aerodrome Obstacle Chart - Type A for Huambo	1990	Lack of charts affects safety	Publish these Charts for Luanda and Huambo	Angola	15-Jun-06	U
	AOP			ong Luongo						
		AFI/7 Conc. 4/4 and 4/10 Annex 14 Vol. I para 2.5.1 - 2 6 8		Parallel txwy to Rwy 23 required. Runway needs resurfacing. Runway shoulders and clear-way need stabilizing. Apron uneven.	1998	Delays inevitable. Aircraft vibrating at take-off and landing. FOD risks.	Develop master plan and corresponding financial investment required.			A
		Bird Hazard control and reduction, AFI/7 Conc. 4/2 and 4/7; Annex 14 vol.I, para.9.4.1 - 9.4.4		Inadequate bird hazard control.	1998	Grain seeds available close to aircraft manoeuvring areas. Slum development close to airport.	Control measures to be implemented and monitored. Land use plan for airport environs required.	ENANA		A
		Aerodrome certification Annex 14, Vol.I, Para 1.4.1 - 1.4.6	Luanda, Huambo	Procedures for aerodrome certification not in place	2004	The development of procedures have not started.	Develop the procedures and implement requirement	DCA	2004	U
		Emergency plan; Annex 14 vol.I para. 9.1.1 - 9.1.15	Luanda	No aerodrome emergency plan. No grid map available. Emergency exercises not conducted.	1995	ICAO guidance material cannot be used due to language problems.	Develop an emergency plan. Conduct a full scale emergency exercise.	ENANA		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Power supply; AFI Conc. 4/2 and 4/8; Annex 14 Vol. 1 para. 8.1.1 - 8.1.5	Luanda	Primary power supply unreliable.		Although substantial backup system in place, reliability of power supply still precarious.	Negotiate with primary power supply company for reliability.	ENANA		А
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM731	-		Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Angola-Botswana- Central African Republic- Congo(DRC)-Chad- Libya-Niger-South Africa-Zambia	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM998	Gaborone-Maun- Luena-Kinshasa		Aircraft subjected to fly non-economic routes	States concerned to coordinate common implementation dates	Angola-Botswana- D. R. Congo	15-Jun-06	А
		AFI/7 Rec.5/21	Provision of ATC 150 NM concept	Non-provision of ATC service 150 NM of Huambo		Steep descent for arrival and steep climb for departure.	Implement as required.	Angola	15-Jun-06	U
	CNS									
		Navaids AFI/7, Rec. 10/4	Luena	VOR/DME	1998	Not implemented	Implement facility	ENANA		U
		AMS AFI/7 Rec. 9/12	Luanda FIC	HF poor quality and unavailable in oceanic area	2004	Improve facilities	Install adequate equipment	ENANA		U
		AFTN Plan, AFI/7 Rec. 9/7	Luanda AFTN centre	Circuit Luanda/Brazzaville	1998	Not implemented	To implement VSAT	Angola, ASECNA		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Luanda FIC	Circuit Luanda/Accra		Inmarsat phone used from Luanda. Inmarsat Phone also available in Accra	VSAT under consideration	Angola, Ghana		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Luanda FIC	Circuit Luanda/Atlantico	1998	Not implemented	Implement circuit	Angola, Brazil		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Luanda FIC	Circuit Luanda/Brazzaville	1998	PSTN used via Inmarsat	To implement LTF circuit	Angola, ASECNA		A
		AMS AFI/7 Rec. 9/12	Luanda ACC	Inadequate VHF coverage of busy ATS routes	1998	Implement remote VHF stations	5 VHF stations to be installed	ENANA		U
		Navaids AFI/7, Rec. 10/4		VOR/DME	1998	Not implemented	,	ENANA		U
		Navaids AFI/7, Rec. 10/4	Huambo	VOR/DME	1998	Not implemented	Implement facility	ENANA		Α
		Navaids AFI/7, Rec. 10/4	Kuito	VOR/DME	1998	Not implemented	Implement facility	ENANA		Α
		Navaids AFI/7, Rec. 10/4	Saurimo	VOR/DME	1998	Not implemented	Implement facility	ENANA		U
	MET									
		Requirement to provide aerodrome forecasts (AFI FASID Table MET 1A)	Angola/Luanda 4 de Fevereiro	TAF of Luanda not regularly available	2003	Advice given by correspondence	Improve reliability of telecomm equipment	INAMET and ENANA	2005	A
	SAR									
		This State has no deficiencies in this field.								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Benin										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.I, para 9.4.1 - 9.4.4	Cotonou	Lack of bird hazard control programme	2003		Activate the created bird hazard committee and Control measures to be implemented and monitored. Develop a bird hazard control based on studies underway.	ASECNA/DCA	-	A
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Botswana										
	AIS									
		This State has no deficiency in this field								
	AOP									
		certification Annex	Sir Seretse Khama Int'l, Kasane, Francistown, Selebi- Pikwe & Maun	Procedures for aerodrome certification not completed	2003	No airport has been certified	Develop the procedures and implement requirement	DCA	2004	U
		· , .	Sir Seretse Khama Maun Int'I,	No approved aerodrome emergency plan. No Grid Map. Emergency exercises not conducted.	2003	AEP have remained as drafts for too long.	Complete the development of the AEP. Conduct exercises regularly.	DCA	2004	U
	ATM									
		AFI/7 Rec.5/21	RNAV UM731	Johannesburg- Saurimo	1990	Aircraft subjected to fly non-economical routes	State concerned to coordinate common implementation date	Angola-Botswana- South Africa- Zambia	15-Jun-06	A
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Francistown TWR	Circuit Francistown/Bulawa yo	2002	Not implemented	Implement facility	Botswana, Zimbabwe		А
	MET									
		This State has no deficiency in this field								

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Burkina Faso										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.I, para 9.4.1 - 9.4.4	Ouagadougou	Inadequate bird hazard control mechanism	1998	Environmental or ornithological study conducted and bird hazard committee created in January 2002.	Activate the created bird hazard committee, develop and implement bird reduction programme using the study available.	ASECNA/DAAN/DC A		υ
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bobo Dioulasso	Circuit Bobo Dioulasso/Accra	1998	PSTN in use	VSAT planned by ASECNA	ASECNA, Ghana		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Ouagadougou APP	Circuit Ouagadougou/Niam tougou	2002	Not implemented	VSAT planned by Ghana CAA at Niamtougou	ASECNA, Togo, Ghana		A
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								_

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported		Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Burundi										
	AIS									
		This State has no deficiency in this field								
	AOP									
		No information is available about this State.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bujumbura APP	Circuit Bujumbura/Goma	1998	Not implemented		Burundi, DR Congo		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bujumbura APP	Circuit Bujumbura/Kinshas a	1998	Not implemented	VSAT implemented at Bujumbura and Kinshasa	Burundi, DR Congo		A
	MET									
		This State has no deficiency in this field	Burundi/Bujumbura							
	SAR									
		Annex 12, 3.1.6, 3.1.7	SAR legislation	Provide legal framework for the SAR authority		Lack of legal authority could delay SAR efficiency	Establish SAR legislation	Burundi	15-Jun-06	A

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation Field		Services	Deficiency	first reported	Deficiency	Corrective action		implementation	
1	2	3	4	5	6	7	8	9	10	11
		Annex 12, 2.4, Annex 12, 3.2.4: AFI/7 Rec.6/1 and 6/2	SARSAT ELT	406 MHz		,		Burundi and Adjacent States.	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Cameroon										
	AIS									
		Annex 4, 3.2 and 13.2 AFI/7 Rec .12/3 1 and 12/32 AFI/7	ICAO Mandatory Charts	Non-availability of the ICAO Aerodrome Chart and the ICAO Aerodrome Obstacle Chart - Type A for Yaoundé	1990	Lack of charts affects safety	Publish these charts for Yaounde	Cameroon	15-Jun-06	U
	AOP									
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol.1, para 8.4.1 8.4.3	Douala	Aerodrome fence inadequate.	1993	Access to manoeuvring areas by unauthorized persons.	Fence to be completed.	CCAA/ADC		А
		Pavement strength AFI/7 Conc.4/4 and 4/10 Annex 14 Vol.I para 2.5.1 - 2.6.8	Douala	Taxiway surface in critical condition.	1993	Risk to damage of aircraft	Rehabilitation of stands C2, C4, C6 and C8 with concrete slab completed	ADC/CCAA	2001	A
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 Doc.7474	Route UA861	Lagos-Garoua	1994	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Cameroon	15-Jun-06	A
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Douala APP	Circuit Douala/Bata	1998	Not implemented	VSAT planned at Bata	ASECNA		A
		Navaids AFI/7, Rec. 10/4	Foumban	VOR	1998	Not implemented	Amend AFI Plan to replace facility with Bafoussam VOR/DME	Cameroon		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
		Navaids AFI/7, Rec. 10/4	Maroua	VOR	1998	Not implemented	Implement facility	Cameroon		Α
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Cape Verde										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Emergency plan; Annex 14, Vol.1, Para. 9.1.1 - 9.1.15	Praia	Lack of airport emergency plan	2002	AGA mission in Nov. 2002	Develop an airport emergency plan and conduct a full scale emergency exercise	ASA		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Central African Rep	public									
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction, AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1 para 9.4.1 - 9.4.4	Bangui	Lack of bird hazard control programme	2003		hazard committee. Develop and implement a bird Hazard control programme based on ornithological studies to be conducted			A
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol.I, para 8.4.1 - 8.4.3		Aerodrome fence non existing.	1999	Access control impossible.	Build perimeter fence and road for patrols.	DGACM		A
	ATM									
		This State had no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bangui APP	Circuit Bangui/Gbadolite	1998	Not implemented		ASECNA, DR Congo		А

State	Air Navigation	Requirements	Facilities or Services	Description of Deficiency	Date first	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Chad										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Emergency plan; Annex 14 Vol.1 Para. 9.1.1 - 9.1.15	N'Djamena	No aerodrome emergency plan.	2003	AGA mission in November 2003	Develop an airport emergency plan and organize a full-scale emergency exercise for its validation	ASECNA/DAC		А
		Aerodrome fencing and security lighting, AFI/7 Conc.4/2 and 4/9 Annex 14 Vol.1, para 8.4.1 - 8.4.3	N'Djamena	Aerodrome fence incomplete.	1998	Access to maneuvering areas by unauthorized persons.	Fence to be completed.	DCA/ASECNA Delegation		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9		Circuit N'Djamena/Khartou m	1998	Not implemented	VSAT NAFISAT. PSTN proposed by ASECNA.	ASECNA, Sudan	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9		Circuit N'Djamena/Tripoli	1998	Not implemented	VSAT NAFISAT. PSTN and Satphone proposed by ASECNA	ASECNA, Libya	2007	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Comoros										
	AIS									
		Annex 4, 3.2 and AFI/7 Rec.12/31	ICAO Mandatory Charts	Non-availability of the ICAO Aerodrome Obstacle Chart - Type A for Dzaoudzi and Moroni	1990	Lack of this chart affects safety	Publish this Chart for Moroni and Dzaoudzi	Comoros	15-Jun-06	U
	AOP									
			Moroni	Aerodrome not certificated	2005	Procedures for aerodrome certification not in place	Develop the procedures and implement	ASECNA	2005	U
	ATM									
		This State has no deficiency in this area.								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		Annex 12, 3.1.5, AFI/7 Conc.6/3	SAR Agreements	-	1991	Delay to conduct SAR OPS	Coordinate with States concerned	Comoros and adjacent States	15-Jun-06	Α
		Annexe 12, 2.4, Annexe 12, 3.2.4, AFI/7 Rec.6/1 and 6/2	SARSAT ELT	406 MHz	1993	Delay to conduct SAR OPS	Implement 406 MHz in acft Provide SPOC to ICAO	Comoros	15-Jun-06	А

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
		Annexe 12, 3.1.6, 3.1.7		Provide legal framework for the SAR authority		Ü	Establish SAR legislation	Comoros	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Congo										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Pavement strength AFI/7 Conc.4/4 and 4/10 Annex 14 Vol.1 Para 2.5.1 - 2.5.8	Pointe Noire	Bearing strength and dimensions of the apron inadequate		AGA mission in November 2001. Aircraft parking and handling on runway strips.	rehabilitation and apron extension	ANAC		C
		Pavement strength AFI/7Conc. 4/4 and 4/10 Annex 14 Vol.1 para 2.5.1 - 2.5.8	Brazzaville	Bearing strength inadequate.	1998		Pavement rehabilitation required. Studies for rehabilitation in progress	ANAC		U
		Aerodrome fencing and security lighting AFI/7 Conc.4/2 and 4/9 Annex 14 Vol.1, para 8.4.1 - 8.4.3	Pointe Noire	Aerodrome fence not existing		Non controlled access to movement areas. Encroachment of maneuvering areas by neighboring populations	Build a new fence at the required distance	ANAC	2003	U
	ATM									
		LIM AFI Rec.10/38	SSR Provision of effective surveillance	Need for SSR surveillance in extended TMA as expressed in the AFI CNS/ATM Plan		Traffic density/complexity contributing to frequent ATS incidents	Implement SSR at Brazzaville	Congo	15-Jun-06	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
	CNS									
		- /	Brazzaville AFTN centre	Circuit Brazzaville/Luanda	1998	Not implemented	To implement VSAT	ASECNA, Angola		Α
		- ,	Brazzaville AFTN centre	Main circuit Brazzaville/Nairobi	1998	Not implemented	VSAT NAFISAT in project	ASECNA, Kenya	2007	U
		- /	Brazzaville AFTN centre	Circuit Brazzaville/Sao Tome	1998	Not implemented	VSAT to be installed at Sao Tome	ASECNA, Sao Tome & Principe		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Brazzaville APP/FIC	Circuit Brazzaville/Khartou m	1998	Not implemented	VSAT AFISNET proposed by ASECNA	ASECNA, Sudan	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Brazzaville APP/FIC	Circuit Brazzaville/Luanda	1998	PSTN used via Inmarsat phone	To implement VSAT	Angola, ASECNA		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Brazzaville APP/FIC	Circuit Brazzaville/Sao Tome	1998	Not implemented	VSAT to be installed at Sao Tome	ASECNA, Sao Tome & Principe	2005	U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Côte d'Ivoire										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Emergency plan; Annex 14, Vol.1 para. 9.1.1 - 9.1.15	Bouake	Lack of airport emergency plan	2001	AGA mission in Oct. 2001	Develop an airport emergency plan and conduct a full scale emergency exercise	SODEXAM		A
		Aerodrome certification, Annex 14, Vol.1, Chapter 1.4	Abidjan - Bouake - Yamassoukro	Aerodrome certiffication requirements not implemented.	2004		Introduction of aerodrome requirement into the national legislation. Development and implementation of subsequent certification procedures.	ANAC		U
		Rescue and fire fighting AFI/7 Conc. 4/2 and 4/7 Annex 14, Volume 1, Para 9.2.2	Abidjan	Lack of specialized rescue service and equipment for emergencies in sea	2004		Procurement of specialized equipment and/or sign mutual assistance agreement with specialized agencies	ASECNA/ASECNA		В

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3 Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol.1 Chapter 5	4 Abidjan	5 More than 60% of taxiway, apron and turnpad edge lights unserviceable. Wind sock and taxiway signs lighting system inoperative	6 2004	7 Inadequate visual guidance to pilots	8 Replace/repair unserviceable lights. Remove rubber deposit on runway and repaint faded markings.	9 AERIA/ASECNA	10	11 A
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol.1, para 8.4.1 8.4.3	Abidjan	Aerodrome fence incomplete.	1998	Access to all airside areas by unauthorized persons.	Fence to be completed.	SODEXAM/ANAC		A
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.1, para. 9.4.1 - 9.4.4	Abidjan	Bird hazard control measures to continue.	2001	High risk of collision with birds or other mammal on the runway		SODEXAM/AERIA/ ASECNA		А
		Emergency plan; Annex 14 Vol.1 para. 9.1.1 - 9.1.15	Abidjan	Lack of airport emergency plan.	2001	emergency plan despite the crisis management	Develop an airport emergency plan to be tested by a full- scale emergency exercise.	ANAC/ASECNA/AE RIA		А

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol. 1 Chapter 5	Bouake	More than 70% of runway and approach lights unserviceable. PAPI 03 dismounted	2001	Inadequate visual guidance to pilots	Rehabilitate lighting system. Installation of PAPI on 2 thresholds as in AFI Plan	SODEXAM		A
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol.1, para 8.4.1 8.4.3		Aerodrome fence non existing.	2001	Access control to airside impossible enabling acts of vandalism on facilities	Build a new fence meeting the requirements on separation distance with movement areas	SODEXAM/ANAC		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Dem. Rep. of Cong	go									
	AIS									
			ICAO Mandatory Charts	Aerodrome Charts outdated	1990	,	Publish new charts. IAC and VAC charts published.	Congo (DRC)	15-Jun-06	U
	AOP									
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 vol.1, para 8.4.1 8.4.3		Aerodrome fence incomplete.	1999	Access to all airside areas by unauthorized persons.	Extensive repair of fence required. Work in progress	RVA		A
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.1, para. 9.4.1 - 9.4.4		Inadequate bird hazard control measures.	1998		Control measures to be implemented and monitored. Tender invited for the provision of scaring equipment.	RVA	2002	A
		Rescue and fire fighting; AFI/7 Conc. 4/2 and 4/7 Annex 14 Vol.I para. 2.11.1 - 2.11.4 and 9.2.1 - 9.2.33	Kinshasa	RFFS: Major improvements required. RFFS CAT 9 not achieved. (Only cat. 7 available)	1997		Procure new fire vehicles and accessories. Training and recycling of personnel. Tender invited for the provision of new RFF eq	RVA	2002	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Pavement strength AFI/7 Conc. 4/4 and 4/10 Annex 14 Vol.1 para 2.5.1 - 2.5.8		Rwy surface uneven and bumpy (bearing strength problem over a portion of runway). Apron surface degraded esp. P12 & P13. Apron	1998	· ·	Pavement rehabilitation to be put in place. An agreement was concluded for the rehabilitation of the runway	RVA	2002	A
		Emergency plan; Annex 14 Vol.1 para. 9.1.1 - 9.1.9	Kinshasa	Lack of airport emergency plan	2003		Develop an airport emergency plan and test it through a full scale emergency exercise	RVA		А
		Power supply; AFI Conc 4/2 and 4/8; Annex 14 Vol.1 para. 8.1.1 - 8.1.5	Kinshasa	Primary power supply unreliable. Secondary power supply arrangements	1998		Solution in progress with acquisition of new systems ( generators and UPS)	RVA		A
		Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol.1 Chapter 5	Kinshasa	No RWY markings except TDZ. All other markings implemented not meeting requirements. Approach and runway edge lighting deficien	1998	Inadequate visual guidance to pilots. Many bulbs missing.	New markings to be painted in accordance with Annex 14, Volume I. Lighting to be rehabilitated.	RVA		U
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UL612	Goma-El Dhaba(Paleohora)	1995	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Congo (DRC)-Egypt Sudan	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	UM731	Johannesburg- Saurimo-Berberati	1995	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date (Need of VHF coverage before implementation)	Angola-Botswana- Congo (DRC)	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UA617	Kinshasa-Windhoek	1995		States concerned to coordinate common implementation date (coordination meeting with military authorities on-going)	Congo (DRC)	15-Jun-06	A
		AFI/7 Rec.5/21	FIR Kinshasa	Non-provision of ATC service	-	-	-	-	15-Jun-06	U
		APIRG/13 Conc.13/43	FIR Kinshasa	Non-implementation of 10 minute longitudinal separation	-	-	-	-	15-Jun-06	U
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bukavu TWR	Circuit Bukavu/Kigali	1996	Not implemented		DR Congo, Rwanda		А
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Gbadolite TWR	Circuit Gbadolite/Bangui	2002	Not implemented	Could be implemented via Brazzaville if a circuit Kinshasa/Gbadolite is available.	DR Congo, ASECNA		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Goma APP	Circuit Goma/Bujumbura	1998	Not implemented		DR Congo, Burundi		A

State	Air	Requirements	Facilities or	Description of	Date	Comments on		<b>Executing Body</b>	_	Priority
	Navigation Field		Services	Deficiency	first reported	Deficiency	Corrective action		implementation	
1	2	3	4	5	6	7	8	9	10	11
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Goma APP	Circuit Goma/Kigali	1998	Not implemented		DR Congo, Rwanda		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kinshasa FIC	Circuit Kinshasa/Bujumbur a	2002	Not implemented	VSAT implemented both centres	DR Congo, Burundi		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kinshasa FIC	Circuit Kinshasa/Entebbe	1996	Not implemented	VSAT SADC2 and NAFISAT in project	DR Congo, Uganda	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kinshasa FIC	Circuit Kinshasa/Khartoum	1996	Inmarsat phone available at Kinshasa	VSAT NAFISAT in project	DR Congo, Sudan	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kinshasa FIC	Circuit Kinshasa/Kigali	1996	Not implemented	VSAT operational in Kinshasa and in Kigali	DR Congo, Rwanda		A
		AMS AFI/7 Rec. 9/12	Kinshasa FIR	Inadequate VHF coverage of busy ATS routes	1998		Extension of VHF coverage in progress	DR Congo	2006	U
		AMS AFI/7 Rec. 9/12	Kinshasa FIR	HF poor quality. Selcal not available	1998	FIC Kinshasa operational April 2005	New equipment being installed at Kinshasa, Kisangani and Lubumbashi	DR Congo	2006	U
		Navaids AFI/7, Rec. 10/4	Kalemie	VOR/DME	1998	Unserviceable	New equipment to be installed	DR Congo	2005	U
		Navaids AFI/7, Rec. 10/4		VOR	1998	Unserviceable	New equipment to be installed		2005	U
		Navaids AFI/7, Rec. 10/4	Kisangani	VOR/DME	1998	Unserviceable	New equipment being installed	DR Congo	2005	Α

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
	MET									
		Requirement to provide information on volcanic eruptions to civil aviation units. (Annex 3, Chapter 3, para 3.6)	Democratic Republic of Congo/State volcano observatory	Information on volcano activities not always reaches civil aviation due to lack of fixed communications with State volcano observatories. This has an impact on the issuance of VA advisories and SIGMETs by the VAACs and WMOs.	35564	Observed by the State concerned. Reported at the AFI/7 RAN Meeting, May 1997	Volcano observations and warnings to be made available to civil aviation and MET Authorities for dissemination	Civil Aviation and MET Authorities, D.R. of Congo. Implementation by Department of Transportation	2005	U
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Djibouti										
	AIS									
		Annex 15, 3.3	Integrated AIS package	Irregular distribution of AIS package	35796	Non-availability of latest status of information affects safety	Distribute regularly	Djibouti	15-Jun-06	U
		Annex 15, 3.6.4	Coordinates WGS84	Accuracy of coordinates in accordance with Annexes11 and 14	35796	Delay in introduction of GNSS	Implement WGS-84 coordinates	Djibouti	15-Jun-06	U
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Djibouti	Procedures for aerodrome certification not in place	2003	The development of procedures have not started as of Dec. 2003	Develop the procedures and implement requirement	DCA	2004	A
		Emergency plan; Annex 14 Vol.1 para. 9.1.1 - 9.1.15	Djibouti	No aerodrome emergency plan. Exercises not conducted.	2000		Develop an emergency plan. Conduct a full scale emergency exercise.	DCA	2003	U
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 vol.1, para 8.4.1 8.4.3	Djibouti	Aerodrome fence inadequate	2002	Control of unauthorized persons in movement areas inadequate	Situation currently under control due to presence of military	DCA		A
	ATM									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Djibouti APP	Circuit Djibouti/Hargeisa	1996	Not implemented	To implement LTF circuit	Djibouti, Somalia		A
		AFTN Plan, AFI/7 Rec. 9/7	Djibouti AFTN centre	Circuit Djibouti/Addis Ababa	2005	Not implemented	Implement LTF circuit pending NAFISAT availability.	Djibouti, Ethiopia		U
	MET									
		This State has no deficiency in this field								
	SAR									
		Annex 12, 3.1.5, AFI/7 Conc.6/3	SAR Agreements	-	1991	Delay to conduct SAR OPS	Coordinate with States concerned	Djibouti and adjacent States	15-Jun-06	А
		Annex 12, 2.4, Annex 12, 3.2.4, AFI/7 Rec. 6/1 and 6/2	SARSAT ELT	406 MHz	1993	Delay to conduct SAR OPS	I) Provide SPOC to ICAO: ii) Implement 406 MHz acft.	Djibouti	15-Jun-06	А
		Annex 12, 3.1.6, 3.1.7	SAR legislation	Provide legal framework for the SAR authority	1995	Lack of legal authority could delay SAR efficiency	Establish SAR legislation	Djibouti	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Egypt										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol.I Chapter 5	Hurghada	Taxiway and apron lighting inadequate	1999		Actions are being taken.		1999	А
		Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol.I Chapter 5	Sharm el Sheik	Taxiway and apron lighting inadequate	1999		Actions are being taken.		1999	A
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Cairo ACC	Circuit Cairo/Khartoum	1996	Not implemented	LTF circuit via PTTs proposed by Egypt until VSAT NAFISAT implemented.	Egypt, Sudan	2007	U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Equatorial Guinea										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.1, para 9.4.2 - 9.4.4	Malabo	Lack of bird hazard control programme	2004		Created a bird hazard committee. Develop and implement a bird Hazard control programme based on ornithological studies to be conducted.			A
		Implementation of visual aids AFI/7 Conc. 4/1 Annex 14 Vol.1 Chapter 5	Malabo	No apron markings and signs.	2003	Inadequate visual guidance to pilots	Develop and implement marking apron map with aircraft guidelines and indication of aircraft stands to be published. Install taxiway required signs.	ASECNA		A
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol. 1, Para 8.4.1 - 8.4.3	Malabo	Aerodrome fence non existing.	2003	AGA mission in Oct. 2003. Access control impossible.	Build perimeter fence and road for patrols.	DGAC		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bata APP	Circuit Bata/Douala	1996	Not implemented	VSAT planned	ASECNA		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bata APP	Circuit Bata/Libreville	1996	Not implemented	VSAT planned	ASECNA		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bata & Malabo APP	Circuit Bata/Malabo	2002	Not implemented	VSAT planned	ASECNA		A
	MET									
		forecasts (AFI	Equatorial Guinea/Malabo Aeronautical MET centre	TAF of Malabo issued by the Douala MET Office not by MET Office of Malabo	2000	Advice given through correspondence and mission	Installation of reliable telecomm. link and provision of sufficient number of forecasters	Authority, Equatorial	Dec-05	A
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Eritrea										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Asmara, Assab	Procedures for aerodrome certification not in place	2003	The development of procedures have not started as of Dec. 2003	Develop the procedures and implement requirement	CAA	2004	U
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UB525	Addis Ababa- ALEBA-Luxor	1996	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Eritrea	15-Jun-06	A
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Asmara AFTN centre	Circuit Asmara/Addis Ababa	1998	The circuit has been disconnected	To be restored. NAFISAT	Eritrea, Ethiopia	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Asmara ACC	Circuit Asmara/AddisAbab a	1998	This circuit has been disconnected	To be restored. NAFISAT	Eritrea, Ethiopia	2007	U
	MET									
		This State has no deficiency in this field								
	SAR									
		Annex 12, 3.1.5, AFI/7 Conc.6/3	SAR Agreements	Establish SAR agreements	1995	Delay to conduct SAR OPS	Coordination with States concerned	Eritrea and adjacent States	15-Jun-06	Α

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
		Annex 12, 3.1.6,	SAR Legislation	Provide legal	1995	Lack of legal	Establish SAR	Eritrea	1-Mar-05	Α
		3.1.7		framework for the		authority could	Agreements			
				SAR authority		delay SAR				
						efficiency				

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Ethiopia										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Addis Ababa, Dire Dawa	Procedures for aerodrome certification not in place	2003	The development of procedures have not started as of Dec. 2003	Develop the procedures and implement requirement	CAA	2004	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Addis Ababa AFTN centre	Circuit Addis Ababa/Niamey operates at low speed	2003	Causes congestion and traffic delays	Upgrade to at least 1200 bps. NAFISAT	Ethiopia, ASECNA	2007	A
		AFTN Plan, AFI/7 Rec. 9/7	Addis Ababa AFTN centre	Circuit Addis Ababa/Djibouti	2005	Not implemented	Implement LTF circuit pending NAFISAT availability.	Ethiopia, Djibouti		U
		AFTN Plan, AFI/7 Rec. 9/7	Addis Ababa AFTN centre	Circuit Addis Ababa/Asmara	1998	This circuit has been disconnected	To be restored. NAFISAT	Ethiopia, Eritrea	2007	U
		Rec. 9/7	centre	Circuit Addis Ababa/Khartoum	1996	Not implemented	VSAT NAFISAT in project	Ethiopia, Sudan	2007	Α
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9		Circuit Addis Ababa/Asmara	1998	This circuit has been disconnected	To be restored. NAFISAT	Ethiopia, Eritrea	2007	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
	MET									
		This State has no deficiency in this field								
	SAR									
		Annex 12, 3.1.5, AFI/7 Conc.6/3	SAR Agreements	-		Delay to conduct SAR/OPS	Coordinate with States concerned.	Ethiopia and adjacent States	38883	А

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
France (Réunion)										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	St, Denis, Gillot	Procedures for aerodrome certification not in place		The development of procedures have not started as of Dec. 2003	Develop the procedures and implement requirement	DNAC	2004	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Gabon										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Emergency plan; Annex 14 Vol.1 para.9.1.1 9.1.15	Libreville	Lack of emergency plan. Draft emergency plan not finalized despite the crisis management exercise conducted in 2003 with ICAO	2003		Finalize the draft airport emergency plan and conduct a full-scale emergency exercise for its validation	SGAC/ASECNA/AD L	2003	A
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Libreville ACC	Circuit Libreville/Bata	1996	Not implemented	VSAT planned at Bata	ASECNA		А
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Libreville ACC	Circuit Libreville/Sao Tome	1996	Not implemented	VSAT to be installed by Sao Tome	ASECNA, Sao Tome & Principe	2005	A
		Navaids, AFI/7 Rec. 10/4	Port Gentil	ILS RWY 21	2001	Equipment at site	Installation in progress	ASECNA		U
	MET									
		This State has no deficiency in this field								

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Gambia										
	AIS									
			Integrated AIS package	Irregular distribution of AIS package	35796	Non-availability of latest status of information	Distribute regularly	Gambia	38883	U
	AOP									
		Bird hazard control and reduction: AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1, Para 9.4.1 - 9.4.4	Banjul	Lack of bird hazard control programme	2004		Establish a bird hazard committee. Develop and implement a bird hazard control programme based on ornithological studies to be conducted.	GCAA		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Banjul APP	Circuit Banjul/Bissau	1996	Not implemented	VSAT being considered	Gambia/Guinea Bissau		А
	MET									
		Requirement to measure and report surface wind (Annex 3, Chapter 4, para 4.6.1)	Yundum	Wind measurement unreliable	94 & Februa	Advice given through correspondence		Civil Aviation Authority and MET, The Gambia	Dec-05	U

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	Executing Body	Target date for	Priority
	Navigation		Services	Deficiency	first	,	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this								
		field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Ghana										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Accra APP/FIC	Circuit Accra/Bobo Dioulasso	1998	PSTN in use	VSAT planned at Bobo Dioulasso	Ghana, ASECNA		А
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Accra APP/FIC	Circuit Acrra/Luanda	1998	Inmarsat phone used fromLuanda. Inmarsat also available in Accra	VSAT under consideration	Ghana, Angola		U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Guinea										
	AIS									
		Annex 15, 3.3	Integrated AIS package	Irregular distribution of AIS package	35796	Non-availability of latest status of information	Distribute regularly	Guinea	15-Jun-06	U
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Conakry APP	Circuit Conakry/Bissau	1996	Not implemented	Implement LTF circuit	Guinea, Guinea Bissau		А
		Navaids AFI/7, Rec. 10/4	Kankan	VOR	1998	Not implemented	Implement facility	Guinea		А
		Navaids AFI/7, Rec. 10/4		VOR	1998	Not implemented	Implement facility	Guinea		А
		Navaids AFI/7, Rec. 10/4	Nzerekore	VOR	1998	Not implemented	Implement facility	Guinea		Α
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Guinea Bissau										
	AIS									
		Annex 15, 3.6.4	Coordinates WGS- 84	Accuracy of coordinates in accordance with Annexes 11 and 14		Delay in introduction of GNSS	Implementation of WGS-84 coordinates	Guinea-Bissau	38883	U
	AOP									
		Rescue and fire fighting; AFI/7 Conc. 4/2 and 4/7. Annex 14 Vol.1 para. 2.11.1 - 2.11.4 and 9.2.1 - 9.2.33	Bissau	Fire fighting services inadequate. Rescue services inadequate.		Equipment vandalized during the unrest situation.	General revision and rehabilitation required. Supplement certain rescue equipment to meet the required level as in AFI ANP.	ENAG		C
		Emergency plan; Annex 14 Vol.1 para. 9.1.1 - 9.1.15	Bissau	No aerodrome emergency plan.	1993		Develop an airport emergency plan. Conduct full scale emergency exercise.	DGAC/ENAG		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Bissau AFTN centre	Circuit Bissau/Dakar	1998	Not implemented	VSAT planned	ASECNA, Guinea Bissau		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bissau APP	Circuit Bissau/Banjul	1996	Not implemented	VSAT being considered	Gambia, Guinea Bissau		A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bissau APP	Circuit Bissau/Conakry	1996		Implement LTF circuit	Guinea, Guinea Bissau		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bissau APP	Circuit Bissau/Dakar	1996	Not implemented	J	ASECNA, Guinea Bissau		U
	MET									
		landing forecast	Guinea Bissau/Bissau Osvaldo V. Intl. Aeronautical station	Trend type landing forecasts not issued		Advice given through correspondence	Forecast unit to issue Trend type landing forecasts	Civil Aviation and MET of Guinea Bissau	-	U
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Kenya										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.I para. 9.4.1 - 9.4.4	Mombasa	Inadequate bird hazard control measures		Bird strikes still being reported	Bird control measures now established to be enhanced and monitored	KAA	2004	U
		Aerodrome certification Annex 14, Vol.I Para 1.4.1 - 1.4.6	Nairobi, Mombasa, Eldoret	Aerodromes not certified	2004	The development of procedures was not completed as of Feb. 2005		KCAA	2005	U
	ATM									
		AFI/7 Rec.5/1 - Airspace management	P2, R10, D20	Prohibited area, restricted area, danger area		Non-availability of direct routing	Withdraw these areas	Kenya	15-Jun-06	A
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Nairobi AFTN centre	Nairobi/Johannesbu rg circuit operates at low speed	2002	Causes congestion and traffic delays	Upgrade to at least 1200 bps. NAFISAT	Kenya, South Africa	2007	A
		,	Nairobi AFTN	Nairobi/Mumbai	2002			Kenya, India		A
		Rec. 9/7	centre	circuit operates at low speed		and traffic delays	1200 bps			
		AFTN Plan, AFI/7 Rec. 9/7	Nairobi AFTN centre	Main circuit Nairobi/Brazzaville	1998	Not implemented	VSAT NAFISAT in project	Kenya, ASECNA	2007	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Navaids AFI/7, Rec. 10/4	Mandera	VOR/DME	1998	Not implemented	Implement facility	Kenya		U
		AFTN Plan, AFI/7 Rec. 9/7	Nairobi AFTN centre	Nairobi/Cairo circuit operates at low speed		Causes congestion and traffic delays	Upgrade to at least 1200 bps. NAFISAT	Kenya, Egypt	2007	А
	MET									
		This State has no deficiency in this field								
	SAR									
		Annex 12, 3.1.5, AFI/7 Conc.6/3	SAR Agreements	-	1996	Delay to conduct SAR OPS	Signed with EAC States only. To coordinate with other neighbouring States concerned outside EAC.	Kenya and adjacent States	15-Jun-06	A
		Annex 12, 2.4, Annex 12, 3.2.4, AFI/7 Rec. 6/1 and 6/2	SARSAT ELT	406 MHz	1993	Delay to conduct SAR OPS	Implement 406 MHz in acft.	Kenya	15-Jun-06	A
		Annex 12, 3.1.6, 3.1.7	SAR legislation	Provide legal framework for the SAR Authority	1995	Lack of legal authority could delay SAR efficiency	Establish SAR legislation	Kenya	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Lesotho										
	AIS									
		Annex 15, 4.1	Lack of new AIP format	Irregular distribution of AIS package	35065	Non-availability of AIP affects safety	Implement and publish new AIP	Lesotho	15-Jun-06	U
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Maseru	Aerodromes not certified	2004	The development of procedures have not started as of Feb. 2005	Develop the procedures and implement requirement	DCA	2005	U
		Emergency plan; Annex 14 Vol.I para. 9.1.1 - 9.1.15	Maseru	No aerodrome emergency plan. Exercises not held.	1996		Develop plan. Conduct emergency exercise.	DCA	2004	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		Navaids AFI/7, Rec. 10/4	Maseru	VOR/DME	2002	Not implemented	To implement	Lesotho		U
	MET									
		Implementation of MET facilities and services AFI/7 Rec. 14/10	Lesotho/Maseru/Mo shoeshoe 1	Anemometer on RWY 04 has been unserviceable for many months	2003	Advice given through missions	Install a new sensor with displays at appropriate ATC and MET positions	Lesotho	-	A
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Liberia										
	AIS									
		Situation unknown	Robertsfield							
	AOP									
		Emergency plan; Annex 14 Vol.I para. 9.1.1 - 9.1.15	Monrovia	No aerodrome emergency plan.	1996		Develop plan. Conduct emergency exercise.	Liberia Airport Authority	1998	А
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1, Para 9.4.1 - 9.4.4	Monrovia	Lack of bird hazard control programme	2004		Created a bird hazard committee. Develop and implement a bird hazard control programme based on ornithological studies to be conducted.	Liberia Airport Authority		A
		Rescue and fire fighting; AFI/7 Conc. 4/2 and 4/7 Annex 14, Volume 1, Para 2.11.1 - 2.11.4 et 9.2.1 - 9.2.3	Monrovia	RFFS: inadequate	1996		Rehabilitate facilities and acquire equipment as defined in the ICAO/UNDP study availabe.	Liberia Airport Authority		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		Navaids AFI/7, Rec. 10/4	Robertsfield	ILS 04	1998	Not implemented	Implement facility	Liberia		U

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation	n	Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	MET									
		Requirement to provide meteorological reports to the ATS units (Annex 3, Chapter 10, para 10.1.1)	Liberia/Roberts Intl. Associated MET Office	Provision of MET data to ATS units deficient		Advice given to authorities through correspondence	Better display system of MET data to ATS		2005	A
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Libya										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4.7; Annex 14 Vol.I, para. 9.4.1 - 9.4.4	Benghazi	Bird hazard control measures required.			Control measures to be implemented and monitored.	NCAA		U
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7. Annex 14 Vol.1, para. 9.4.1 - 9.4.4	Tripoli	Bird hazard control measures required.			Control measures to be implemented and monitored.	NCAA		U
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM999	Zarzaitine-Sebha- Sarir-New Valley		Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Libya	15-Jun-06	A
		AFI/7 Rec.5/21	Provision of ATC 150 NM concept	Non-provision of ATC 150 NM of Tripoli	1990	Delayed descent for arrival and steep climb for departure	Implement as required	Libya	15-Jun-06	U
		AFI/7 Rec.5/1	P21-R23-Airspace Management	Prohibited area- Restricted area	1990	Non-availability of direct routing	State concerned to withdraw these areas	Libya	15-Jun-06	А

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UA411	Jerba-Tripoli-Beni- Walid-Benina- GERFA-Mersa Matruh-Cairo	1994		States concerned to coordinate common implementation date	Libya	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UA748	(Gozo)-Tripoli- Mizda-Cairo-Sharm Sheikh	1994	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Libya and adjacent States	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UG623	BALEN-Annaba- Tebessa- Ghadames	1994		States concerned to coordinate common implementation date	Libya	15-Jun-06	А
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UG855	Tripoli-Ghadames- B.Omar Driss	1994	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Libya	15-Jun-06	Α
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UG864	Tunis-Tebessa- Ghardaia- Timmimoun	1994	,	States concerned to coordinate common implementation date	Libya	15-Jun-06	А
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM994	Monastir-Mitiga- Beni-Walid-ORNAT	1994	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Libya	15-Jun-06	А

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		AFI/7 Rec.5/1	Airspace Management	Inadequate airspace management between ATS units leading to frequent traffic incidents in the FIR boundaries between Alger, N'djamena, Niamey and Tripoli not responding to existing route structure flows	1998	Frequent ATS incidents in the area attributed to airspace management	Need for urgent meeting of the States concerned to address the problem of airspace management and prevalent ATS incidents in the area.	Libya and adjacent States	15-Jun-06	A
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Tripoli ACC/FIC	Circuit Tripoli/Algiers	1998	Not implemented	Implement LTF circuit. Algiers to contact PTT Libya.	Libya, Algeria		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Tripoli ACC/FIC	Circuit Tripoli/Khartoum	1998	Not implemented	VSAT NAFISAT in project.	Libya, Sudan	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Tripoli ACC/FIC	Circuit Tripoli/Niamey	1998	Not implemented	VSAT NAFISAT in project	Libya, ASECNA	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Tripoli ACC/FIC	Circuit Tripoli/N'Djamena	1998	Not implemented	VSAT NAFISAT in project. PSTN and Satphone proposed by ASECNA	Libya, ASECNA	2007	U
		Navaids AFI/7, Rec. 10/4	Sarir	VOR/DME	1998	Not implemented	Implement facility	Libya		U
		AMS AFI/7 Rec. 9/12	Tripoli FIR	Inadequate VHF coverage of busy ATS routes	2004	Implement remote VHF stations		Libya		U

State	Air Navigation	Requirements	Facilities or Services	Description of Deficiency	Date first	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Madagascar										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Antananarivo, Antsiranana, Mahajanga, Nosy- be, Sainte-Marie, Toamasina, Tolagnaro	Aerodromes not yet certified	2004	The development of procedures have not been completed as at Feb. 2004	development of	ADM/ASECNA	2005	C
		Emergency plan; Annex 14 Vol., para. 9.1.1 - 9.1.15.	Antananarivo	No aerodrome emergency plan. Emergency exercises not held yet.	2001	Draft emergency plans by each organization to be amalgamated.	Develop an airport emergency plan. Conduct full scale emergency exercise.	ADM/ADEMA/ASEC NA	2001	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		Navaids AFI/7, Rec. 10/4	Antsiranana	VOR	1998	Not implemented	Implement facility	Madagascar		U
		Navaids AFI/7, Rec. 10/4		VOR	1998	Not implemented	Implement facility	Madagascar		U
		Navaids AFI/7, Rec. 10/4		VOR	1998	Not implemented	Implement facility	Madagascar		А
		Navaids AFI/7, Rec. 10/4		VOR	1998	Not implemented	Implement facility	Madagascar		U
		Navaids AFI/7, Rec. 10/4	Maintirano	VOR	2002	Not implemented	Implement facility	Madagascar		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2 MET	3	4	5	6	7	8	9	10	11
	MEI									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Malawi										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Lilongwe, Blantyre	Aerodromes not yet certified	2003	The development of procedures have not been completed as at Feb. 2005	procedures and	DCA	2005	C
	ATM									
		This State has no deficiency in this field								
	CNS									
		AMS AFI/7 Rec. 9/12	FIR Lilongwe	VHF coverage incomplete	2001	Install additional VHF relay stations at Muzuzu and Zomba.	Extension VHF coverage in progress. Equipment in place.	Malawi		U
	MET									
		Implementation of MET facilities and services - AFI/7 Rec. 14/10	Malawi/Lilongwe Intl.	Irregular OPMET data	1992	Advice through correspondence	Installation of reliable telecom link	Malawi	-	В
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Mali										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bamako APP	Circuit Bamako/Gao	2003	Not implemented	Implement by VSAT	ASECNA	2005	A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bamako APP	Circuit Bamako/Mopti	1996	Not implemented	Implement LTF circuit	Mali		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Gao APP	Circuit Gao/Mopti	2002	Not implemented	Implement LTF circuit	Mali		A
		Navaids AFI/7, Rec. 10/4	Tessalit	VOR	1998	Not implemented	Implement facility	Mali, ASECNA		U
	MET									
		This State has no deficiency in this field								

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Mauritania										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Emergency plan; Annex 14 Vol.1 Para. 9.1.1 - 9.1.15	Nouadhibou	No aerodrome emergency plan.	2005	AGA mission in April 2005	Develop an airport emergency plan and organize a full-scale emergency exercise for its validation	ASECNA/SAM/ANA C		А
		Emergency plan; Annex 14 Vol.1 Para. 9.1.1 - 9.1.15	Nouakchott	No aerodrome emergency plan.	2005	AGA mission in April 2005	Develop an airport emergency plan and organize a full-scale emergency exercise for its validation	ASECNA/SAM/ANA		A
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1, Para. 9.4.1 - 9.4.4	Nouakchott	Lack of bird hazard control programme	2005		Created a bird hazard committee. Develop and implement a bird hazard control programme based on ornithological studies to be conducted.	ASECNA/SAM/ANA C		A
	ATM			<del> </del>						
		This State has no deficiency in this field								

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Mauritius										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Morocco										
	AIS									
		Annex 15, 4.1	New AIP format	Irregular distribution of AIS package	Jan-96	Non-availability of AIP affects safety	Implement and publish new AIP	Morocco	15-Jun-06	U
	AOP									
		This State has no deficiency in this field.								
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UR981	Casablanca- Marrakech-BULIS		Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Morocco	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Airspace Management	Problems associated with non flight level allocations on ATS routes		Non-standard flight level allocations contributed to ATS incidents	States concerned to meet and address issues under column 3	Morocco-Portugal	15-Jun-06	U
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Mozambique										
	AIS									
		Annex 15, 4.1	AIP in new format	Non-availability of up-to-date information	Jan-96	Use of outdated information may affect safety	Implement and publish new AIP format	Mozambique	15-Jun-06	U
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Beira, Maputo	Aerodromes not yet certified.	2003	The development of procedures have not been completed as at Feb. 2004	development of the	IACM	2005	U
		Emergency plan; Annex 14 Vol., para. 9.1.1 - 9.1.15	Maputo	No aerodrome emergency plan. Emergency exercises not held yet	2002	Existing draft quite old, inaccurate and inadequate	Develop an airport emergency plan. Conduct full scale emergency exercise	Aeroportos de Mozambique	2003	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Namibia										
	AIS									
			ICAO Mandatory Charts	Non-availability of ICAO Aerodrome Chart for Keetmanshoop and Windhoek/Hosea Kotako	1979		Publish the required charts	Namibia	15-Jun-06	U
	AOP									
		This State has no deficiency in this field.								
	ATM									
		AFI/7 Rec.5/21	Provision of ATC 150 NM concept	Non-provision of ATC service 150 NM Windhoek	1994	Delayed descent for arrival and steep climb for departure	To Implement as required	Namibia	15-Jun-06	U
	CNS									
		This State has no deficiency in this field								
	MET									
			Namibia/Windoek/H osea Kutako	Trend type landing forecasts not issued		Advice given during mission and by correspondence	Forecast office to issue Trend type landing forecasts	CAA/MET Division	2005	A

State	Air	Requirements	Facilities or	Description of	Date	Comments on	•	Executing Body	-	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
		continous watch over meteorological conditions (Annex	Namibia/Windhoek, Hosea Kutako Meteorological Watch Office (MWO)	The MWO operational hours do not cover same period as ATS			MWO operational hours to coincide with ATS operational hours	CAA/MET Division	2005	U
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Niger										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7; Annex 14 vol.1, Para 9.4.1 - 9.4.4		Lack of bird hazard control programme	2005		Created a bird hazard committee. Develop and implement a bird Hazard control programme based on ornithological studies available.	ASECNA/DAANN		A
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Niamey ACC/FIC	Circuit Niamey/Tripoli	1998	Not implemented	VSAT NAFISAT in project	ASECNA, Libya	2007	U
		AFTN Plan, AFI/7 Rec. 9/7	Niamey AFTN centre	Main circuit Niamey/Addis Ababa operates at low speed	2003	Causes congestion and traffic delays	Upgrade to at least 1200 bps. NAFISAT	ASECNA, Ethiopia	2007	A
	MET									
		This State has no deficiency in this field								

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	Executing Body	Target date for	Priority
	Navigation		Services	Deficiency	first	,	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this								
		field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Nigeria										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Implementation of visual aids, AFI/7 Conc.4/1, Annex 14 Vol.I Chapter 5	Port Harcourt	Approach lighting 21L unreliable. Rwy edge lights on first quarter of Rwy 21 inoperative. No txwy lighting. PAPIs inoperative. RWY markings unclear.		Inadequate visual guidance to pilots.	Rehabilitation of lighting aids budgeted for 2003. Markings to be repainted.	FAAN	2003	A
		Power supply; AFI Conc. 4/2 and 4/8; Annex 14 Vol.I para. 8.1.1 - 8.1.5	Lagos	Switch over time to secondary power supply inadequate.	2000		Rehabilitation of six 2,25 MVA generators completed. Rehabilitation of secondary power distribution panel 80% completed	FAAN	2003	U
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9 Annex 14 Vol.I, para 8.4.1 - 8.4.3.	Abuja	Aerodrome Fence inadequate.		persons and stray animals.	Build a perimeter fence using appropriate materials. Project for adequate fence budgeted for year 2003.	FAAN	2003	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Aerodrome fencing and security lighting, AFI/7 Conc. 4/2 and 4/9, Annex 14 Vol.I, para 8.4.1 - 8.4.3.	Port Harcourt	Aerodrome fence inadequate.	2003	AGA mission in 2003. Access to airside by unauthorized persons and stray animals	Build a perimeter fence using appropriate materials.	FAAN		A
		Aerodrome fencing and security lighting AFI/7 Conc. 4/2 and 4/9, Annex 14, Vol.I, para 8.4.1 - 8.4.3.		Aerodrome fence inadequate.	2003	AGA mission in 2003. Access to airside by unauthorized persons and stray animals.	Build a perimeter fence using appropriate materials.	FAAN	2003	A
		Rescue and fire fighting; AFI/7 Conc. 4/2 and 4/7; Annex 14 Vol.I, para. 2.11.1 - 2.11.4 and 9.2.1 - 9.2.33	Maiduguri	RFFS inadequate. Airport RFF category not met and not NOTAMed.		AGA mission in 2003. 2 available vehicles not fully operational.	Issue NOTAM to downgrade the RFF category. Rehabilitate or acquire fully operational vehicles.	FAAN		U
		Pavement strength AFI/7 Conc. 4/4 and 4/10, Annex 14 Vol.I, para 2.5.1 - 2.5.8.		Severe undulation and severe vibrations during take-off	2002		Rehabilitation required	FAAN		A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		Implementation of visual aids. AFI/7 Conc. 4/1, Annex 14 Vol.I chapter 5.	Lagos	Txwy lighting inadequate and reflective markers ineffective. Centerline lighting at high speed turnoffs deficient and colors non standard. No approach light on 01L and 01R. Intensity of approach lighting on 19R cannot be controlled from TWR. RWY markings unclear.	1999	lights frequently	Development plans for rehabilitation are required. Markings to be repainted.	FAAN	2003	A
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UA861	Lagos-Garoua	1995	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Nigeria	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM998	Ngaoundere- Maiduguri-Djanet	1995	Aircraft subjected to fly non-economical routes	-	Nigeria	15-Jun-06	A
	CNS									
		This State has no deficiency in this field.								
	MET									

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
		Implementation of MET facilities and services - AFI/7 Rec. 14/10	Nigeria/Kano MA	Provision of MET data to ATS deficient		through	Better display system of MET data to ATS units	Nigeria	2001	A
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Rwanda										
	AIS									
		Annex 4, 3.2 and 13.2 Rec.12/31 AFI/7	ICAO Mandatory Charts	Non-availability of ICAO Aerodrome Chart and Aerodrome Obstacle Chart - Type A for Kigali.	1979	Lack of these charts affects safety.	Publish the two Charts for Kigali	Rwanda	15-Jun-06	U
	AOP									
		Emergency plan; Annex 14 Vol.I para. 9.1.1 - 9.1.15	Kigali	No aerodrome emergency plan. Emergency exercise not held at regular intervals.	2000		Develop an airport emergency plan. Conduct full scale emergency exercise.	CAAR	2004	A
		Pavement strength AFI/7 Conc.4/4 and 4/10, Annex 14 Vol.I, para 2.5.1 - 2.5.8	Kigali	Runway slippery when wet.	1999	Probably due to rubber deposits.	Rehabilatation work ongoing.	CAAR	2006	A
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Kigali	Aerodrome not certified.	2003	The development of procedures have not been completed as at Feb. 2004.	development of the	CAAR	2005	U
	ATM									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kigali APP	Circuit Kigali/Bukavu	1996	Not implemented		Rwanda, DR Congo		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kigali APP	Circuit Kigali/Bukavu	1996	Not implemented		Rwanda, DR Congo		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kigali APP	Circuit Kigali/Goma	1996	Not implemented		Rwanda, DR Congo		A
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Kigali APP	Circuit Kigali/Kinshasa	1996	Not implemented	VSAT operational in Kinshasa and in Kigali	Rwanda, DR Congo		A
	MET									
		Implementation of aeronautical MET offices AFI/7 Rec. 14/11	Rwanda/Kigali G.K.	Inadequate staffing		Advice given through missions -	Training of Forecasters	Rwanda MET	-	В
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Sao Tome & Princi	pe									
	AIS									
		Annex 15, 5.1	NOTAM	Irregular Publication of NOTAM	1991	Lack of NOTAM affects safety	Publish regularly	Sao Tome (Brazzaville FIR)	15-Jun-06	U
	AOP									
		Emergency plan; Annex 14 Vol.I para. 9.1.1 - 9.1.15	Sao Tomé	No aerodrome emergency plan.	2003	AGA mission in July 2002	Develop an airport emergency plan and organize a full-scale emergency exercise for its validation.	ENASA		A
		Rescue and fire fighting; Afi/7 Conc. 4/2 and 4/7; Annex 14 Vol.1 para. 2.11.1 - 2.11.4 and 9.2.1 - 9.2.3	Sao Tomé	Level of protection inadequate. (Only one 7000 1 water vehicle available)	2002		Acquire 2 additional tenders to meet the required level.	ENASA		U
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1, para. 9.4.1 - 9.4.4		Lack of bird hazard control programme	2004		Created a bird hazard committee. Develop and implement a bird hazard control programme based on omithological studies to be conducted.			A
	ATM									
		This State has no deficiency in this field								

## LIST OF AIR NAVIGATION DEFICIENCIES IN THE AFI REGION

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Sao Tome AFTN centre	Circuit Sao Tome/Brazzaville	1998	Not implemented	VSAT to be installed at Sao Tome	Sao Tome & Principe, ASECNA		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Sao Tome TWR	Circuit Sao Tome/Brazzaville	1998	Not implemented	VSAT to be installed at Sao Tome	Sao Tome & Principe, ASECNA	2005	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Sao Tome TWR	Circuit Sao Tome/Libreville	1998	Not implemented	VSAT to be installed at Sao Tome	Sao Tome & Principe, ASECNA	2005	A
		Navaids AFI/7, Rec. 10/4	Sao Tome	ILS 11	1998	Not implemented	Implement facility	Sao Tome & Principe		А
	MET									
		provide aerodrome forecasts (AFI	Sao Tomé & Principe/Sao Tomé Aerodrome MET Office	TAF of Sao Tomé not regularly disseminated outside MET centre	37557	Advice given through correspondence	Installation of reliable telecom. Equipment		2005	A
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Senegal										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Dakar AFTN centre	Circuit Dakar/Bissau	1998	Not implemented	VSAT planned	ASECNA, Guinea Bissau		U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Dakar ACC/FIC	Circuit Dakar/Bissau	1998	Not implemented	VSAT being considered	ASECNA, Guinea Bissau		U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								_

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Seychelles										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Seychelles	Aerodrome not certified as at Feb. 2004.	2003	The development of procedures have not started as of Feb. 2004	Develop the procedures and implement requirement	SCAA	2005	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency inthis field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Sierra Leone										
	AIS									
		Annex 15, 5.1	NOTAM	Irregular Publication of NOTAM Publication of reported points	1991	Lack of NOTAM affects safety	Publish regularly	Sierra Leone (Roberts FIR)	15-Jun-06	U
	AOP									
		Implementation of visual aids. AFI/7 Conc. 4/1, Annex 14 Vol.I, chapter 5.	Freetown	Only 50% runway edge lighting available Markings faded.	1993	Inadequate visual guidance to pilots.	Rehabilitate runway edge lights. Repaint markings. Revaluation of the damage caused by the war with all the lighting system.	SLAA		A
		Bird hazard control and reduction; AFI/7 Conc.4/2 and 4/7; Annex 14 Vol.1, para 9.4.1 - 9.4.4	Freetown	Lack of bird hazard control programme	2004		Created a bird hazard committee. Develop and implement a bird hazard control programme based on ornithological studies to be conducted.	SLAA/DCA		Α
	ATM									
		This State has no deficiency in this field								
	CNS									
		Navaids AFI/7, Rec. 10/4	Freetown/Lungi	ILS 30	1999	Unserviceable	To repair	Sierra Leone		U
		Navaids AFI/7, Rec. 10/4	Freetown/Lungi	VOR/DME	1999	Unserviceable	To repair	Sierra Leone		U

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	MET									
		Requirement to measure and report surface wind (Annex 3, Chapter 4, para. 4.6.1.1)	Airport, Associated	Wind measurement unreliable		Advice given through correspondence		Civil Aviation Authority and MET, Sierra Leone	2005	U
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Somalia										
	AIS									
		Annex 4, 3.2, 11.2 and 13.2, AFI/7 Rec.12/31	ICAO Aerodrome Chart and the ICAO Aerodrome Obstacle Chart - Type A	Non-availability of ICAO Aerodrome Chart, ICAO Aerodrome Obstacle Chart type A and ICAO Instrument Approach Chart for Hargeisa	1990	Lack of these charts affects safety	Publish the three Charts as required	Somalia	15-Jun-06	C
		Annex 15, 3.6.4	Coordinates WGS84	Accuracy of coordinates to be established in accordance with Annexes 11 and 14.	35796	Delay in introduction of GNSS	Implementation of WGS-84 coordinates	Somalia	15-Jun-06	U
	AOP									
		There is no information on this State								
	ATM									
		AFI/7 Rec.5/21	Route UG207	Mogadishu-Karachi	1990	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Somalia	15-Jun-06	A
		AFI/7 Rec.5/21	Provision of ATC 150 NM concept	Non-provision of ATC service 150 NM of Mogadishu	1994	Delayed descent for arrival and steep climb for departure	No action due to the present situation	Somalia	15-Jun-06	U
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Hargeisa APP	Circuit Hargeisa/Djibouti	1998	Not implemented	Implement LTF circuit	Somalia, Djibouti		А

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		AMS AFI/7 Rec. 9/12	Mogadishu FIC	Lack of VHF coverage of busy ATS routes	1998		Install VHF relays	Somalia		U
		Navaids AFI/7, Rec. 10/4	Hargeisa	VOR/DME	1998	Not implemented	Implement facility	Somalia		U
		Navaids AFI/7, Rec. 10/4	Mogadishu	VOR/DME	1998	Not implemented	Implement facility	Somalia		U
	MET									
		Situation unknown	FIR Mogadishu							
	SAR									
		AFI/7 Rec.5/21	Route UG207	Mogadishu-Karachi		Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Somalia	15-Jun-06	A
		AFI/7 Rec.5/21	Provision of ATC 150 NM concept	Non-provision of ATC service 150 NM of Mogadishu	1994	Delayed descent for arrival and steep climb for departure	No action due to the present situation	Somalia	15-Jun-06	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
South Africa										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiencies in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiencies in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Spain (Canary Is.)										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiencies in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Sudan										
	AIS									
			ICAO Mandatory Charts	Non-availability of ICAO Aerodrome Chart for Khartoum	1990	Lack of this chart affects safety	Publish the required chart	Sudan	15-Jun-06	U
	AOP									
		Bird hazard control and reduction; AFI/7 Conc. 4/2 and 4/7 Annex 14 Vol.I, para. 9.4.1 - 9.4.4	Khartoum	Bird hazard control measures required.	1993		Control measures to be implemented and monitored.	NCAA		A
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UA618	Bukavu-Malakal	1994		Not available now in Khartoum FIR	Sudan	15-Jun-06	А
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UB525	Addis Ababa-Luxor	1994	Aircraft subjected to fly non-economical routes	Not acceptable now in Khartoum FIR	Sudan	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UB607	Goma-El Obeid- New Valley-El Dabha	1994		States concerned to coordinate common implementation date	Sudan	15-Jun-06	А
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UL612	Goma-El Dhaba	1994	Aircraft subjected to fly non-economical routes	Overlaps UB607 need to review alignment at appropriate forum	Sudan	15-Jun-06	A

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM220	Lodwar-A.Simbel	1994	Aircraft subjected to fly non-economical routes	States concerned to coordinate common implementation date	Sudan	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	RNAV UM665	Addis Ababa- Merowe	1994	Aircraft subjected to fly non-economical routes	Not acceptable in Khartoum FIR due to military reasons	Sudan	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UR400	A. Simbel-Kassala	1994	Aircraft subjected to fly non-economical routes	Not acceptable now within Khartoum FIR	Sudan	15-Jun-06	А
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Route UR995	Merowe-Addis Ababa	1994	Aircraft subjected to fly non-economical routes	To be deleted and replaced by UM665	Sudan	15-Jun-06	A
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	Provision of ATS	Area control service not provided to most ATS routes in the upper airspace	1998	-	State to expedite implementation process	Sudan	15-Jun-06	A
	CNS									
		AFTN Plan, AFI/7 Rec. 9/7	Khartoum AFTN centre	Circuit Khartoum/Addis Ababa	1996	Not implemented	VSAT NAFISAT in project	Ethiopia, Sudan	2007	А
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/Brazzavill e	1996	Not implemented	VSAT AFISNET proposed by ASECNA	Sudan, ASECNA	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/Cairo	1996	Not implemented	LTF circuit via PTTs proposed by Egypt until implementation of VSAT NAFISAT	Egypt, Sudan	2007	U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/Jeddah	1996	Not implemented		Sudan, Saudi Arabia	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/Kinshasa	1996	Not implemented	VSAT NAFISAT in project	Sudan, DR Congo	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/N'djamen a	1996	Not implemented	VSAT NAFISAT in project. PSTN proposed by ASECNA	Sudan, ASECNA	2007	U
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Khartoum FIC	Circuit Khartoum/Tripoli	1996	Not implemented	VSAT NAFISAT in project	Sudan, Libya	2007	U
		Navaids AFI/7, Rec. 10/4	Juba	ILS 13	1998	Not implemented	Implement facility	Sudan		Α
		Navaids AFI/7, Rec. 10/4	Geneina	VOR	1998	Not implemented	Implement facility	Sudan		U
		Navaids AFI/7, Rec. 10/4	Karina	VOR/DME	1998	Not implemented	Implement facility	Sudan		U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Swaziland										
	AIS									
		and Rec.12/31	Non-availability of ICAO Aerodrome Chart and the ICAO Aerodrome Obstacle Chart - Type A	Non-availability of ICAO Aerodrome Obstacle Chart type A for Matsapha	1991	Lack of this chart affects safety	Publish the required chart	Swaziland	15-Jun-06	U
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Manzini	Aerodrome not certified as at Feb. 2004.	2003	The development of procedures have not started as of Feb. 2004	Develop the procedures and implement requirement	DCA	2005	U
	ATM									
			P4 - Airspace Management	Prohibited area	1990	Non-availability of direct routings	Withdraw this area - P4	Swaziland	15-Jun-06	А
	CNS									
		This State has no deficiency in this field								
	MET									
			Swaziland/Manzini Matsapha Airport	Provision of MET reports to ATS units deficient. No wind displays in control tower	2004	Advice was given on mission	Install a display system for MET data and information at ATS units	DCA and MET Department	2005	U

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Tanzania										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Zanzibar	Aerodrome not certified as at Feb. 2004.	2003	The development of procedures have not started as of Feb. 2004.	Develop the procedures and implement requirement	TCAA	2005	C
		Emergency plan; Annex 14 Vol.I para 9.1.1 - 9.1.15	Zanzibar	No AEP. Testing not done.No up to date grid map.	2004	Capacity for rescue and fire fighting unclear	Develop an AEP and conduct a full scale emergency exercise	Zanzibar Government	2005	U
		Pavement strength AFI/7 Conc. 4/4 and 4/10 Annex 14 Vol.I para 2.5.1 - 2.6.8		Rwy surface cracked, ravelling and pot holled. FOD.	2004		Rehabilitation project ongoing.	Zanzibar Government	2005	U
	ATM									
		AFI/7 Rec.5/8 Table ATS 1 AFI ANP Doc.7474	UB527	Lubumbashi - Dar- es-Salaam	2001	Aircraft subjected to fly non-economical routes	Tanzania is coordinating with the States for a common implementation date	D. R. Congo - Tanzania	15-Jun-06	A
	CNS									
		Navaids AFI/7, Rec. 10/4	Dodoma	VOR/DME	1998	Not implemented	Implement facility	Tanzania	31-Dec-05	U
		Navaids AFI/7, Rec. 10/4	Mbeya	VOR/DME	1998	Not implemented	Implement facility	Tanzania	Jun-06	U

State	Air	Requirements	Facilities or	Description of	Date	Comments on	Description of	<b>Executing Body</b>	Target date for	Priority
	Navigation		Services	Deficiency	first	Deficiency	Corrective action		implementation	
	Field				reported					
1	2	3	4	5	6	7	8	9	10	11
		Navaids AFI/7, Rec. 10/4	Mwanza	DME	1998	Not implemented	Implement facility	Tanzania	Jun-05	U
		Navaids AFI/7, Rec. 10/4	Zanzibar	VOR/DME	1998	Not implemented	Implement facility	Tanzania	Jun-06	Α
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Togo										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Niamtougou TWR	Circuit Niamtougou/Ouaga dougou	2002	Not implemented	VSAT planned at Niamtougou by Ghana CAA	Togo, ASECNA, Ghana		A
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
Tunisia										
	AIS									
		This State has no deficiency in this field								
	AOP									
		This State has no deficiency in this field.								
	ATM									
		This State has no deficiency in this field								
	CNS									
		This State has no deficiency in this field								
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Uganda										
	AIS									
		This State has no deficiency in this field								
	AOP									
		Aerodrome certification Annex 14, Vol.I Para. 1.4.1 1.4.6	Entebbe	Aerodrome not certified as at Feb. 2004.	2004	The development of procedures have not been completed as of March 2004.	procedures and	CAAU	2005	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Entebbe FIC	Circuit Entebbe/Kinshasa	1996	Not implemented	VSAT SADC2 and NAFISAT in project	DR Congo, Uganda	2007	U
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Zambia										
	AIS									
		This State has no deficiencies in this area.								
	AOP									
			Lusaka, Livingstone, Mfuwe, Ndola	Aerodromes not certified as at Feb. 2004.	2004	The development of procedures have not been completed as of Apr 2004	procedures and	DCA	2005	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		Navaids AFI/7, Rec. 10/4	Mongu	VOR	1998	Not implemented	Under installation	Zambia	Dec-05	U
		Navaids AFI/7, Rec. 10/4	Solwezi	VOR	1998	Not implemented	Sourcing for funds	Zambia	Dec-06	U
	MET									
		Implementation of MET facilities and services (Annex 3, para 4.1.6)	Zambia/Lusaka International Airport	Inadequate level of equipment maintenance	2002	Equipment remain unserviceable for a long time due to lack of spare parts	Provide financial resources including use of air navigation charges which currently is not fully available to the MET Department.	Zambia MET Department and NACL		U

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	
1	2	3	4	5	6	7	8	9	10	11
		Requirement to provide MET reports to ATS Units (Annex 3, Chapter 10, para 10.1.1)	•	Provision of MET reports to ATS Units deficient		Advice given during mission by correspondence	Install display system of MET data to ATS units	MET Department	2005	U
		Requirement to provide meteorological data and forecasts in form of flight documentation (Annex 3, Chapter 3, para 3.3.2)	Zambia/Lusaka Meteorological Office	Provision of flight documentation deficient		Advice given during mission and by correspondence	Install appropriate telecomms equipment to receive OPMET information and appoint adequate trained personnel	MET Department	2005	U
	SAR									
		This State has no deficiency in this field								

State	Air Navigation Field	Requirements	Facilities or Services	Description of Deficiency	Date first reported	Comments on Deficiency	Description of Corrective action	Executing Body	Target date for implementation	Priority
1	2	3	4	5	6	7	8	9	10	11
Zimbabwe										
	AIS									
		This State has no deficiency in this field								
	AOP									
			Bulawayo, Harare, Victoria Falls	Aerodromes not certified as at Feb. 2004.	2004	The development of procedures have not been completed as of Apr. 2004	procedures and	CAAZ	2005	U
	ATM									
		This State has no deficiency in this field								
	CNS									
		ATS Direct Speech Circuits Plan, AFI/7 Rec. 9/9	Bulawayo TWR	Circuit Bulawayo/Francisto wn		Not implemented	Implement facility	Zimbabwe, Botswana		А
	MET									
		This State has no deficiency in this field								
	SAR									
		This State has no deficiency in this field								