



# የኢትዮጵያ ሲቪል አቪዬሽን ባለሥልጣን ETHIOPIAN CIVIL AVIATION AUTHORITY

ECAA/ANR/CL/005

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Checklist for Aeronautical Communication Operation Inspector

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### APPROVAL PAGE

This Check list for COM OPS Inspector has been prepared by Air Navigation Regulation Directorate to assist the effort of the Ethiopian Civil Aviation Authority to maintain the provision of effective Air Navigation Services with in Ethiopia airspace.

It is important to note that the Check list for COM OPS Inspector improves the safety of Air Navigation Services in Ethiopia.

The Director General of Ethiopian Civil Aviation Authority has here by approved the Check list for COM OPS Inspector on June, 2016 to be used as guidance to COM OPS Inspector.

Approved by

Date June, 2016 Director Gene

PLEASE MAKE SURE THAT THIS IS THE CORRECT ISSUE BEFORE USE

		<sup>Company Name</sup> የኢትዮጵያ ሲቪል አቪዬሽን ባለሥልጣን ETHIOPIAN CIVIL AVIATION AUTHORITY	ECAA	/ANR/CL/005
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NO		ECAA DIRECTIVE	SATISFACTORY	UN	NOT
INO	REQUIRMENT	Chap.14	SATISTACTORT	SATISFACTORY	APPLICABLE
1	Does Aeronautical communication operation forms parts of AIR Navigation	14.2			
	services	14.2.1			
	a)does the air navigation service ensuring that the International aeronautical	14.2.1			
	Telecommunication service is conducted as per Annex 10 volume II?				
2	Does the responsibility for determining the acceptability of a message rest	14.6.1			
	with the Station where the message is filed for transmission?				
3	Does Station of the international aeronautical Telecommunication service				
	responsible for delivery of messages to addressee located within the	14.6.7			
	boundaries of the aerodrome ?				
4	Does Aeronautical Telecommunication service maintain	14.6.8.1			
	Telecommunication log, Writer, Automatic?				
5	Does the Telecommunication logs, written or Automatic for retained for	14.8.6			
	30 days?	2			
6	Does the international Telecommunication station comprises aeronautical				
	fixed	14.12.1			
	service system and applications that are used for ground to ground communication?				
7	Does the international Telecommunication service has long term station				
	of AFTN traffic records for at least 30 days for	14.14.7.1			
	a)origin station	144472			
	b)AFTN destination station	14.14.7.2			



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NO	REQUIRMENT	ECAA directive Chap. 14	SATISFACTORY	UN SATISFACTORY	NOT APPLICABLE
8	Does the ECAA shall designate the office for aeronautical communication center?	Doc 06 part 11.1			
9	Does the Aeronautical communication has enough staff?	Doc 06 1.2			
10	Does occasional infringements of the procedures advised the users				
11	Does operational documents available at the center ICAO Annex 10 vol ii?  ", ", doc. 8400?  ", ", ", 8585?  ", ", ", 8529?  ANS-RELATED PUBLICATIONS?				
12	Does the Ethiopian Civil Aviation Authority has designated the Addis Ababa communication center responsible for ensuring the international aeronautical Telecommunication service?				
13	Does the Ethiopian Civil Aviation Authority has the provision of comprehensive and effective aviation low consistent with safety audit of AIR NAVIGATION SERVICE?				
14	Does the Ethiopian Civil Aviation Authority has the specific operating regulations?	Doc 9734 3.1			

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		ECAA directive		UN	NOT
NO	REQUIRMENT	Chap.14	SATISFACTORY	<b>SATISFACTORY</b>	APPLICABLE
15	Does the Ethiopian Civil Aviation Authority employ sufficient	Doc 9734			
	Qualified technical staff?	Paw a3.4			
16	Does ECAA ensure that training recorded or files are	Doc 9734 part A 3.5			
	maintained for aeronautical Telecommunication service				
	Operators?				
17	Does ECAA designate the Authority responsible for ensuring	Annex 10 vol. II			
	that the International Aeronautical Telecommunication	2.4.1			
	service is conducted in accordance with procedure in Annex				
	10 vol.II DOC 06?				
18	Does ECAA ensure that the entity providing the Aeronautical				
	Telecommunication Service has developed training and				
	job description for its staff?				
19	Message handling				
	a) Priority of message				
	b) Dissemination of message				
	c) Delay message handling				
	d) Relay message handling				
20	Does ECAA ensure coordination b/n neighboring station?				
21	Centers and chandelles used for propagation				
22	Message filed on designed are of message containing	Com ops manual			
	specified elements of date	part 2 of 24			



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NO	REQUIRMENT	ECAA DIRECTIVE Chap. 14	SATISFACTORY	UN SATISFACTORY	NOT APPLICABLE
23	Aeronautical telecommunication Agencies responsible for operating Aeronautical telecommunication service	Part 2 of 2-7			
24	Frequencies primary the radiotelephony frequency assent to an aircraft as a first choose for air-ground communication in radial	Part 2-8			
25	Frequency the radio telephony frequency assigned secondary to an aircraft as secondary choose for air-ground communication in radio telephony	Part 2-8			
26	Data link communication (controller pilot data link com) a means of communication	Part 2-8			
27	AFS ( aeronautical fixed service)	Part 2-8			
28	AJK report from an aircraft in flight preparing in conformity with requirements for position and operational and/or meteorological report	Part 2-6			
29	ATS direct speech circuit an aeronautical fixed service telephone circuit for direct exchange of information b/n air traffic service	2part 2.6			

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NO	REQUIRMENT	ECAA DIRECTIVE Chap. 14	SATISFACTORY	UN SATISFACTORY	NOT APPLICABLE
30	Human performance /Human capability and limitations which have impact on the safety and efficiency of aeronautical operating	2part 2.6			
31	Metrology be operational telecommunication network on integrated system of metrological channel as part of the aeronautical fixed service for the exchange of aeronautical information between the aeronautical fixed service within the network	2part2.6			
32	Routing directory updated	Com ops man part 2 2.6			
33	supervision	Part 3part 3.3.13.3.2			
34	The authority designation in 2.41 sheet exchange information recording the performance of systems of communicate radio navigation operation and maintenance	Part 3part 3.4			
35	Super flows transmission	3part 3.4			

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NO	REQUIRMENT	ECAA directive Chapter 14	SATISFACTORY	UN SATISFACTORY	NOT APPLICABLE
36	Routing directory does the communication center have the appropriate division reading list agreed to by the administrations operating the communication centers affected and shall use them when necessary	Part 5.2.3.2			
37	Supervision of MSG TFC	Com ops man 5.2.2Part 5.24 1,2,3,4,5			
38	Misrouted message	Com ops part 5.2.2,3,4,5			
39	Failure of communication dissemination of channel check	5.2.2 part5- 2.6.1/2,3,4,5,6			
40	Long term retention of AFTN TFC records of all MSG in their entirety used by an AFTN origin station shall be retained for a period of at least 30 days	5.2.2 part5- 2.6.1/2,3			
41	Does the CAA established telecommunication facilities b/n metrological offices and other users	Annex 3 ch 11.1 &dir14.16.1			
42	Does the CAA established metrological operational channels and metrological operational telecommunication network	Dir 14.16.2			
43	Does metrological operational channels procedures compatible with aeronautical fixed telecommunication network (AFTN)	Annex 3 .11.1.5 & dir14.16.3			

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