

## જ્ગી રંતવાત્રધાપ્રધેગાંચિરાક્ષેત્રાયુત્રાક્ષાતાપ્રચેવાવાનાધિરની

# ROYAL GOVERNMENT OF BHUTAN DEPARTMENT OF CIVIL AVIATION MINISTRY OF INFORMATION & COMMUNICATIONS PARO AIRPORT BHUTAN

Ref: ICAO/Lp/01 Date 03/05/11

To: The Secretary General

International Civil Aviation Organization

999 University Street Montreal, Quebec Canada H3C 5H7

Sub: Resolution A37-10: Proficiency in English language used for radio telephony

Dear Sir,

We regret to inform you that the Department of Civil Aviation, Bhutan is partially compliant with regard to the English language proficiency used for radio telephony communication. However DCA Bhutan will make every effort to be fully compliant by year 2013. Details of the implementation plan is attached herewith.

Thanks

Best Regards. Ugyen. Focal Point, LPR DCA Bhutan National Regularity Framework.

National Regularity Framework.								
		Focal P	oint Information					
Name		Ugyen Tshering						
Title		Air Traffic controller						
Organization		Department of Civil Aviation						
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		Compliance						
Standard and Recommended Practices (SARPs)		Yes, the regularity framework is in place. Indicate Reference	The regularity framework is <b>partially</b> in place.  Briefly describe what is in place, remaining work and expected date of completion	No, the national regularity framework has not been established.  Indicate the type provision envisage and the expected introduction				
Annex 1	1.2.9.1		Issued Notification to pilots, air traffic controllers and HF operators for them the need to demonstrate the ability to speak and understand the language used for radio telephony communications to the level specified in the language proficiency requirements in Appendix 1, via reference No ADM/005/1084 dated 19/02/2008					
	1.2.9.2		ADM/005/1084					
	1.2.9.4,Append ix1, Attachment A		ADM/005/1084					
	1.2.9.6		ADM/005/1084					
	1.2.9.7 (Recommended Practices) 5.1.1.2 XIII		Evaluation interval will be as per ICAOs, recommendation of 6 yrs and 3 yrs for level 5 &4 Will be developed by July 2011					
Annex 6	Part I-3.1.8		ADM/005/1084					
Aimex U	Part III-1.1.3		ADM/005/1084 ADM/005/1084					
Annex 10 Volume II	5.1.1.1		Will be developed in the new regularity frame work					
5.2.1.2.1			Will be developed by July 2011					
	5.2.1.2.2		Will be developed by July 2011					
	5.2.1.2.3		Will be developed by July 2011					
Annex 11	2.29.1		Will be developed by July 2011					
	2.29.2		Will be developed by July 2011					

### **Estimate of National Level of Implementation**

Date:5/10/10					
Pilots involved	ATPL	CPL	MPL	Method of A	ssessment of Level of
in international				Proficiency	
operations					
Level 3 and					
below					
Level 4	1	2		Semi direct testing	
Level 5					
Level 6	10	3		Semi direct testing	
PPL					
Date:					
Indicate number Nil.		Brief	ly described	N/A	
of PPLs			the n	nethod of	
involved in			Asse	ssment of	
international			Leve	l of	
operations			Profi	ciency	

Date: Controllers involved	le le				Method of Assessment of
in international operations	Aerodrome	Approach	Area	Student	Level of Proficiency
Level 3 and below					
Level 4	Nil	Nil	Nil	Nil	
Level 5	Nil	Nil	Nil	Nil	
Level 6	Nil	Nil	Nil	Nil	

## Language Proficiency Assessment (or Testing) for Licensing Purpose.

State oversight of aviation language	Yes	No	If no, expected date of
assessment has been established		$\boxtimes$	establishment:
assessment has seen established			Will use Private Organization
Formal evaluation of personnel who have	Yes	No	If no expected date of
demonstrated level 4 end 5 have started			establishment:
demonstrated level 4 end 3 have started			establishment.
Thus is			T
Pilots			
The language Proficiency Assessment was	develop	ed by:	
Private	organiz	ation	
Assessment Services PTY	LTD Ne	w Zealand	
The Language Assessment was administered	ed by:		
Civil A	Aviation	Authority	
L			<u> </u>
Controllers			
The language Proficiency Assessment will	be devel	oped by:	
	Private		
Organization/ optionally assessment and te	sting ma	v be done	
in Nepal CAA where they have qualified as			
laboratory developed for assessment and te			
proficiency.	sting or	language	
proficiency.			
The Language Proficiency Assessment will	l be adm	inistered	
by:			
Civil A	Aviation	Authority	

#### No of endorsements given on licenses and records of unlicensed personnel

	No. of Licenses	No. of endorsed	No. of endorsed
		licenses under	licenses under
		Annex 1, paragraph	article 39 b) of the
		5.1.1.2, XIIIfor	Chicago convention
		LPRs	for LPRs
ATPL+CPL+MPL	16	16	0
PPL	0	0	0
	No. of licensed or	No. of endorsed	No. of endorsed
	unlicensed	licenses under	licenses under
	personnel as	Annex 1, paragraph	Article 39 b) of the
	appropriate.	5.1.1.2, XIII or	Chicago Convention
		equivalent record	for LPRs
		for unlicensed	
		personnel for LPRs	
Controllers	0	0	0
Aeronautical Station	0	0	0
Operators			

Note: The air traffic controllers are not being tested yet but they are fully trained and competent enough to provide air traffic services and they are being accepted by the civil aviation authority of Bhutan. The volume of traffic is just about 6 flights a day on an average.

#### **Interim Measures to Mitigate Risks**

Controllers	Checked the Educational background : Studied in English medium
	schools and colleges and English was used as the medium of
	instructions during their ATC training. Spoken English was found to
	be very fluent in plain language
HF operators	Educational the background: Studied in English medium schools and
	colleges and English was used as the medium of instructions during
	their training. Spoken English was found to be very fluent in plain
	language.

National airline is the only schedule international operator operating in the only airport in the country at present.

The test for language proficiency for controllers and HF operators will begin in 2012 and we will update the plan accordingly.