Telecommunications

Cap. 282B.

TELECOMMUNICATIONS (AIRCRAFT) REGULATIONS, 2004

2004/8. 2006/71.

Authority: These Regulations were made on 16th January, 2004 by the Minister under

section 110(1) of the Telecommunications Act.

Commencement: 9th February, 2004.

- **1.** These Regulations may be cited as the *Telecommunications* (*Aircraft*) *Regulations*, 2004.
 - 2. In these Regulations,
- "aeronautical mobile service" means a mobile service between aeronautical stations and aircraft stations, in which survival aircraft stations or radio beacon stations indicating designating distress and emergency frequencies may participate;
- "aircraft station" means a mobile station in an aeronautical mobile service, other than a survival craft station, located on board an aircraft;
- "Convention" means the International Telecommunications Convention signed in Paris on 17th May 1865, as amended;
- "International Telecommunications Union (ITU)" means the UN specialised agency of that name established and developed to facilitate amendments to the Convention and to draw up international legislation and operational practices governing telecommunications;

"licence" means a valid licence obtained under regulation 14;

- "Organisation" means the International Civil Aviation Organisation (ICAO) set up by the signatories to the Convention on International Civil Aviation to secure international co-operation and conformity in regulations, standards and procedures regarding civil aviation matters;
- "receiver watch" means watch keeping by an aircraft station for distress and safety transmission;
- "Regional Agreement" means any Regional Agreement relating to Telecommunications to which Barbados is a Party.
- **3.** Radiocommunications lawfully installed in any aircraft station may be operated while that aircraft is in or over Barbados or over the territorial waters of Barbados for the purposes, and subject to the provisions, of these Regulations.
- **4.** Calls or communications by an aircraft station shall be made only
 - (a) to or with lawfully established aeronautical stations in Barbados;
 - (b) with other aircraft in or over Barbados or the territorial waters of Barbados; or
 - (c) with such other stations as the Chief Telecommunications Officer may specify or approve.
- 5. Subject to the provisions of regulation 10, calls or communications sent by means of an aircraft station shall be limited to the minimum necessary for
 - (a) securing the safety, proper guidance and control of aircraft in or over Barbados or the territorial waters of Barbados; and
 - (b) the safety of the passengers and crew of the aircraft.

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- **6.** Calls or communications sent by means of an aircraft station shall be on frequencies as allocated by the Organisation, or on such other frequency as the Chief Telecommunications Officer may specify or approve.
- 7. No call or communication sent by means of an aircraft station shall commence without the person initiating the call or communication first listening in on the frequency to be used in order to ascertain whether serious interference is likely to be caused with any other station that may be working.
- **8.** A period of communication by an aircraft station shall not exceed 5 consecutive minutes in duration unless a case of distress exists, and each period of communication shall be followed,
 - (a) in a case of communication with an aeronautical station, by not less than 30 seconds listening in on the sending frequency of the aircraft station; or
 - (b) in a case of communication with another aircraft station, by not less than 30 seconds listening in on the sending frequency of the aeronautical station.
- **9.** Subject to the provisions of regulations 6 and 7, a receiver watch shall be kept as continuously as possible by the aircraft station on a frequency as allocated by the Organisation, or on such other frequency as the Chief Telecommunications Officer may from time to time specify or approve.
- 10. The call signs of the aircraft station and of the station with which it is communicating shall be clearly given by each such station at least once during every period of the sending of communications.
- 11. Except for the customary brief tests made immediately prior to take-off for the purpose of ensuring that radiocommunication apparatus is in good working order, the working of an aircraft station for purposes of test, adjustment or experiments shall be carried out only in such a manner, and at such times, and under such conditions, as the Chief Telecommunications Officer may specify or approve.

- 12. Where a request to discontinue the working of an aircraft station is received from a lawfully established aeronautical station in Barbados or from the Chief Telecommunications Officer, the aircraft station must be discontinued immediately unless a case of distress exists.
- 13. Subject to the provisions of the Act, these Regulations or any Regional Agreement, the working of an aircraft station shall be in accordance with any regulations made by the Organisation for the time being in force.

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14. (1) A person who is desirous of operating an aircraft station may,

Second Schedule. (a) on application to the Minister in the form set out in Part I of the Second Schedule; and

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(b) on payment of the relevant fee specified in the *Telecommunications* (Licence Fees) Regulations, 2003,

obtain a licence for the purpose.

Second Schedule.

- (2) An application for the issue of a licence under paragraph (1)(a) must be accompanied by an Engineer's Certificate, in the form set out in Part II of the *Second Schedule*, to the effect that the equipment installed has been inspected and that a licence may be issued or renewed in respect of the aircraft station.
 - (3) A licence issued under paragraph (1)

First Schedule.

- (a) shall be in the form set out in the First Schedule; and
- (b) is not transferable.

Number:

FIRST SCHEDULE

In accordance with the *Telecommunications* (Aircraft) Regulations, 2004 made under the *Telecommunications Act, Cap.* 282B, and with the International Telecommunications Union Radio Regulations which complement the

Expiry Date:

Constitution and the Convention of the International Telecommunications Union now in force, this authorisation

is herewith issued for the installation and for the use of the radio-equipment described below:

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(Regulation 14(3))

Nationality and registration mark of the aircraft	1
Call sign or other identification	2
Type of aircraft	3
Name and address of owner of aircraft	4

AIRCRAFTSTATIONLICENCE

TUL 015A

THE LAWS OF BARBADOS

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Signature of Chief Telecommunications Officer:

р	Frequency bands or assigned frequencies	**	**			
С	Class of emission					NLY
þ	Power (W)					FOR OFFICIAL USE ONLY
а	Type					FOR OFF
	Equipment	Transmitters	Survival craft transmitters (when applicable)	Other equipment (optional)	** Specifically or by reference	
		5	9	7	** Specifically	

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SECOND SCHEDULE

PART I

(Regulations 14(1) and (2))

TU 015A



Telecommunications Act Cap. 282B

FOR USE BY LICENSING AUTHORITY ONLY	FOR USE BY TELECOMMUNICATIONS UNIT ONLY
Date of receipt.	Date:
	Receipt No:
	Cheque/P. O \$ ¢
	Signature and Stamp

APPLICATION FOR A LICENCE TO OPERATE AN AIRCRAFT STATION ON AN AIRCRAFT REGISTERED IN BARBADOS

- (1) When completed, this form should be sent to the Telecommunications Unit, Government of Barbados.
- (2) The Licence is issued for a period of one (1) year and is renewed on an annual basis coincident with the validity of the Certificate of Airworthiness issued under the Civil Aviation (Air Navigation) Regulations, 1984.
- (3) It is an offence to make, with intent to deceive, any false representation for the purpose of procuring the grant, issue, renewal or variation of any licence. Any person so doing renders himself liable on summary conviction to a fine or to imprisonment or both.

THE LAWS OF BARBADOS

A.	NA	ME & ADDRESS
	1.	Full title of the company, firm or individual in whose name the licence is required:
	2.	Address (Registered Office) of limited company:
	3.	Persons to whom all enquiries should be addressed:
В.	NA 4.	TURE OF BUSINESS: State all types of business for which messages will be passed:
C.	AII	RCRAFT STATION:
	5.	Nationality and Registration mark of the aircraft. 8P -
	6.	Type of Aircraft:

W9	L	.R.	O.	20	007

Telecommunications (Aircraft) Regulations, 2004

Equipment	Manufacturer	Type	Output Power (W)	Class of Emission	Frequency Bands or Assigned Frequencies
Transmitters					
Survival Craft Transmitters					
Other Equipment					
Date/_	/	Signatu	re of Applica	nnt	

PART II

ENGINEER'S CERTIFICATE

I,		certify that all inspections and work		
attached equipme	l appli ent ins	Name of Engineer ensure the continued operation of the equipment specified in the cation form have been carried out, recorded and certified and that the talled has been inspected and that a licence may be issued or renewed he aircraft station based on the following:		
(a)	Due regard has been taken of the age, condition, utilization and storage conditions of the equipment;			
<i>(b)</i>	Ther	e has been compliance with:		
	(i)	the Approved Maintenance Schedule;		
	(ii)	the Manufacturers' Service Bulletin or its equivalent;		
	(iii)	the prescribed periods between overhaul;		
	(iv)	the requirements of the applicable legislation; and		
(c)	The	equipment has been tested and calibrated if necessary.		
I also c satisfact		that the equipment has, in every respect, been found to perform n flight.		
Name:		Licence No.:		
Signatu	re:			