



Telecommunications Act, 2001
(Act 2001 - 36)

FORM 17

TU017

**APPLICATION FOR COMMERCIAL TRUNKED
RADIO-COMMUNICATION NETWORK LICENCE**

PART A: APPLICANT INFORMATION

(Please read the Notes provided at the back of this Form before completion)

1. Name (if individual):.....

2. Nationality (if individual):.....

3. Address of Applicant (registered office or principal place of business):
.....
.....

4. Mailing Address (if different from registered office address):
.....
.....

5. Applicant is a (n):
Individual Corporation Unincorporate Association Partnership
Please indicate whether this is: a new application an application to modify an existing licence
an application to renew a licence

6. Telephone No.: 7. Facsimile No.:.....

8. "E-mail" address:

9. Name of Manager of entity:

10. Person in Barbados to be contacted in absence of Manager:
Name:
Address:
.....
Telephone No.: "E-mail" Address.:

11. Facsimile No.:

12. Mobile No.:	
Billing Address (if it is different from mailing address)	
Pager/Cell Phone Number	
Is Application submitted with cheque?	<input type="radio"/> Yes <input type="radio"/> No
2. General Information	
System Description	
Proposed Use of System	
3. Station 1 Information	
Station Name (cross-reference with Pages 4 & 5)	
Location	
Station Address	
Latitude in Degrees-Minutes-Seconds (N/S) (e.g. 120-45-30 N)	
Longitude in Degrees-Minutes-Seconds (E/W) (e.g. 120-45-30 E)	

Site Elevation (metres above mean sea level)	
Building Heights (metres)	
Antenna Structure Height (metres)	
Transportable Radius of Operation (Km)	<input type="radio"/> Yes <input type="radio"/> No
4. Station 2 Information	
Station Name (cross-reference with Pages 4 & 5)	
Location	
Station Address	
Latitude in Degrees-Minutes-Seconds (N/S) (e.g. 120-45-30 N)	
Longitude in Degrees-Minutes-Seconds (E/W) (e.g. 120-45-30 E)	
Site Elevation (metres above mean sea level)	
Building Heights (metres)	
Antenna Structure Height (metres)	
Transportable Radius of Operation (Km)	<input type="radio"/> Yes <input type="radio"/> No

5. Station 3 Information	
Station Name (cross-reference with Pages 4 & 5)	
Location	
Station Address	
Latitude in Degrees-Minutes-Seconds (N/S) (e.g. 120-45-30 N)	
Longitude in Degrees-Minutes-Seconds (E/W) (e.g. 120-45-30 E)	
Site Elevation (metres above mean sea level)	
Building Heights (metres)	
Antenna Structure Height (metres)	
Transportable Radius of Operation (Km)	<input type="radio"/> Yes <input type="radio"/> No
6. Station 4 Information	
Station Name (cross-reference with Pages 4 & 5)	
Location	
Station Address	

Latitude in Degrees-Minutes-Seconds (N/S) (e.g. 120-45-30 N)		
Longitude in Degrees-Minutes-Seconds (E/W) (e.g. 120-45-30 E)		
Site Elevation (metres above mean sea level)		
Building Heights (metres)		
Antenna Structure Height (metres)		
Transportable Radius of Operation (Km)	<input type="radio"/> Yes <input type="radio"/> No	
7. Frequency Information		
Station Name (cross-reference with Pages 2 & 3)		
Usage Period	Start Time	Stop Time
	Transmit	Receive
Desired Frequency Range (MHz)		
Desired Carrier Frequency (MHz)		
Feeder Line Type		
Feeder Line Length (metres)		
Bandwidth (kHz)		
Emission		
Polarization (Linear, Circular, etc.)		
Bit Error Rate (Digital Only)		
Baseband Noise or Power Ratio (dB) (Analogue Only)		

Modulation Scheme e.g. QAM, PSK		
Modulation Type (Digital or Analogue)		
Multiplexing Method e.g. FDMA, TDMA		
8. Link Information		
Link To Station (cross-reference to Pages 2 & 3)		
Main Link	Station Link	
Aux Link 1	Station Name	
Aux Link 2	Station Name	
Aux Link 3	Station Name	
Link to Geographical Point		
Main Link	Latitude in Degrees-Minutes-Seconds (N/S) (e.g. 120-45-30 N)	
	Longitude in Degrees-Minutes-Seconds (E/W) (e.g. 120-45-30 E)	
	Link Location	
9. Radio Equipment Information		
Station Name (cross-reference with Pages 2 & 3)		

	Transmitter	Receiver
Manufacturer		
Model		
Serial No.		
Frequency Range (MHz)		
Bit Rate (Mb/s) (Digital Only)		
No. of Voice Channels (Analogue Only)		
Transmitter Rated Power (dBm)		
Frequency Stability (Hz)		
Reliability (%)		
Long Term C/I (dB)		
Short Term C/I (dB)		
Minimum Acceptable Rx Signal Level (dbm)		

10. Antenna Information		
Manufacturer		
Model		
Antenna Type		
Antenna Diameter (m)		
Frequency Range (MHz)		
Height Above Ground Level (m)		
Gain (dB)		
3dB beamwidth (degrees)		
Connector Branching Loss (dB)		
Elevation Angle (degrees)		
Antenna Displacement from Station Location		
North Latitude		
Displacement (m)		
East Longitude		
Displacement (m)		

11. Filter Information**Manufacturer****Model****RF Filter Type**
(bandpass/reject)**Total Loss (dB)****12. Technical Documents to be submitted****Antenna Radiation Diagram** (co-polar & cross-polar)**Transmitter Spectrum Mask or Diagram****Receiver Filter Mask or Diagram**

We declare that all the information in this application form is true and correct. We understand that approval from the Ministry responsible for Telecommunications in Barbados for this application is based on information as declared in this application. We further acknowledge that, should any of the information declared herein be found to be untrue, inaccurate or incorrect, any licence granted by the Ministry will be rendered null and void. The Ministry reserves its right to impose penal sanctions against us under any applicable laws and regulations in force and this is without prejudice to any civil remedies that the Ministry has against us if any of the information declared in the application be found to be untrue.

Name/Signature

Date/Company Stamp

NB: Please supply list of customers with Names, Addresses, Telephone numbers, Equipment being used, Type of Business.

IMPORTANT INFORMATION

1. Guidelines are attached to this Form.
2. Payment of licence fees may be made by cash or cheque.
3. Where supporting documents are required, applicant is required to send documents by mail to the

Telecommunications Unit
Ministry responsible for Telecommunications
"The Business Centre"
Upton
St. Michael
Tel. No.: 430-2200
Fax: 426-0960

**APPLICATION GUIDELINES FOR
COMMERCIAL TRUNKED RADIO-COMMUNICATION
NETWORK LICENCE**

Introduction

The Trunking System Station Licence is to enable licensees to establish a Trunking System.

For terms and conditions of the Licence, please see below.

Application Procedures

Applicant should use the prescribed form "Application for Trunking Systems Station Licence" available from the Chief Telecommunications Officer.

Fees Payable

Licence fee - Please refer to the *Telecommunications (Licence Fee) Regulations, 2003*.

Equipment

All radio equipment must be type approved by the Ministry responsible for Telecommunications.

Contact Person

Chief Telecommunications Officer
Telephone: 246-430-2200
E-mail: Chelston_Bourne@barbadosbusiness.gov.bb

Licence Conditions

1. This Licence is issued in accordance with and subject to the Act and the Regulations, and shall remain valid for the duration of Licence, unless suspended or revoked by the Minister, in accordance with section 19 of the *Telecommunications Act 2001-36*.
2. The Licensee hereby confirms that the information and any documents furnished and supplied for the purposes of applying for this Licence is true and accurate.
3. The Licensee and all the persons operating the stations which the Licensee is authorized by this Licence to establish, install and operate, shall observe and comply with the Act, and the conditions of this Licence.
4. The Licensee shall not permit or cause any unauthorized person to operate the Stations or have access to the Stations and equipment installed therein. The Licensee shall ensure that persons authorized to operate the stations observe the conditions of this Licence at all times.
5. The Stations shall be used only with the emissions at the frequency(s) of the class(es) and power respectively specified in this Licence.
6. The Licensee shall ensure that the equipment installed in the stations shall at all times comply with all applicable emission standards and requirements specified by the Ministry from time to time, in relation thereto.
7. The Licensee shall maintain up-to-date records of the list of the Stations, including the installation location of the Stations, name of equipment manufacturer, model, serial number of the equipment, frequency(s), output power, date of purchase and date of disposal of the equipment. This list shall be made available for inspection by the Ministry when requested.
8. The Licensee shall permit or ensure that permission is granted to an authorized person of the Ministry upon production of proof of identity, to enter any building, premises, compound or other place, vehicle, vessel or aircraft where the Stations are installed or are being installed, to enable the said authorized person to inspect, examine or test any equipment installed in the stations.

9. The equipment installed in the Stations shall be designed, constructed, maintained or used such that the Stations and Network, when used, shall comply with the Act or Regulations made thereunder and not cause interference to any other licensed or authorized stations or networks or telecommunication installation or equipment which may be lawfully owned, used or operated by any other person. The Licensee shall permit an authorized officer of the Ministry to inspect the equipment installed in Stations in order to determine whether the said equipment in fact causes the interference.
10. The Minister may suspend, revoke, modify or refuse to renew a licence in accordance with section 62 of the *Telecommunications Act 2001-36*.
11. Unless authorized in writing by the Ministry, the connection of any equipment installed in the Stations and Network to the Public Switched Telecommunications Network (PSTN) will not be permitted.
12. The Licensee shall notify the Ministry of any intended change of address of the Licensee or any proposed change in any of the equipment installed in the Stations or any proposed change in the operating radio frequency(s), the mode of transmission or usage, the location at which the Stations are installed, and before such change is effected, the Licensee shall obtain the prior written approval of the Ministry.
13. The Licensee and persons authorized by the Licensee to operate the Stations shall ensure that the Stations and the equipment installed therein are not used for unlawful purposes or misused in any way.
14. The Licensee shall ensure that the Stations and Network, including the equipment installed therein, the operating radio frequency(s) and the location at which the Stations are installed are not tampered with or modified in any manner unless the Ministry's written approval has been obtained. As and when directed by the Ministry, the Licensee shall, at its own cost, conduct inspections on the equipment in order to satisfy the Ministry that the equipment has not been tampered with or modified.
15. The Stations and this Licence shall be available for inspection at all reasonable times by any duly authorized officer of the Ministry.
16. When the Licensee ceases to operate the Stations or where this Licence ceased to be valid, the Licensee shall return the licence to the Ministry for cancellation and the Ministry may require the Licensee to seal, disable or dismantle the equipment installed in the Stations in the presence of any duly authorized officer of the Ministry.
17. The Licensee shall not possess any radio-communication equipment, except and in accordance with a licence granted under section 60 of the *Telecommunications Act 2001-36*.
18. The Licence Application Fee shall be paid in advance and shall not be refundable.
19. This Licence is not transferable except with the prior written approval of the Ministry.
20. The Licensee shall comply with any directions or notifications which the Ministry may, from time to time, issue.
21. The Licensee shall submit a list of Customers to the Ministry with the following information:
 - a. Name of Customer;
 - b. Address of Customer;
 - c. Telephone Number of Customer;
 - d. Type of Equipment used - make, model & amount;
 - e. Type of Business.
22. The Ministry must be notified in writing when customers are added or deleted from the list submitted in 21.

