



Public Utilities
Regulatory Authority
Equity in development

GUIDELINES

FOR

TYPE APPROVAL APPLICATIONS

JULY 2013

94, Kairaba Avenue, P. O. Box 4230 Bakau, The Gambia
Tel: (220) 4399601 / 4399606 Fax: (220) 4399905
E.mail: pura@pura.gm Website: www.pura.gm

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1 PREAMBLE

The Gambia Public Utilities Regulatory Authority (PURA) is the regulatory Authority established under the PURA Act 2001.

In accordance with Part IX of the Information and Communications Act 2009, PURA is mandated to monitor and control radio interference from radio transmitters and other electronic products as well as checking compatibility of all Telecommunications/Radio communications equipment. It is therefore important for manufacturers, importers and vendors to familiarize themselves with the PURA's Type Approval application process.

2 SHORT TITLE, EXTENT AND COMMENCEMENT

These Guidelines shall be:

- a. referred to as the Guidelines for Type Approval Applications;
- b. applicable to applicants for Type Approval;
- c. come into force with effect from **31st July, 2013**.

3 OBJECTIVES OF THE GUIDELINES

The objective of these Guidelines is to ensure that Type Approval applicants are well informed of the Type Approval process in The Gambia. These Guidelines shall ensure that any Type Approved equipment:

- a. is electrically safe for users, subscribers or the employees of the telecommunications system operators;
- b. is electromagnetically compatible with other equipment to which it is or will be connected or used;
- c. is fitted with a device which will protect the telecommunication system of which it is a part or to which it is connected against electrical, electromagnetic or other similar damage;
- d. makes efficient use of the radio spectrum where applicable; and
- e. is capable of interworking with other telecommunication equipment for the purposes of establishing, modifying, charging for, holding or clearing real and virtual connections.

4 SUBMISSION OF APPLICATION FORM

Application form(s) for Type Approval shall be submitted to PURA. The forms for the application of Type Approval for Radiocommunications and telecommunications equipment attached as *Annex 1* are also available on the Authority's website www.pura.gm. A completed Type Approval application shall be submitted to the address below:

The Gambia Public Utilities Regulatory Authority
94 Kairaba Avenue
P.O.Box 4230 Bakau
The Gambia

West Africa

Phone: + 220 4399601/2

Fax: + 220 4399905

Email: pura@pura.gm and Cc: rsr@pura.gm, nic@pura.gm, psm@pura.gm, snf@pura.gm

The completed application shall be submitted to PURA and accompanied with the documents listed in application form attached as *Annex 1*.

5 INVOICING

There is a non-refundable application fee of US\$ 200.00 per model for processing Type Approval applications. When the Authority reviews and is satisfied with the supporting documents sent by the applicant, an invoice as attached in *Annex 2* shall be sent to the applicant to make the necessary payment. Evaluation of the application shall commence upon confirmation of payment receipt.

6 RADIO COMMUNICATION EQUIPMENT

The Radio communications equipment that shall be Type Approved includes but not limited to the following:

- a. customer site terminals that connect to public switched networks;
- b. low power devices;
- c. short range devices;
- d. WLAN - WiFi, Bluetooth;
- e. telemetry and command modules.

6.1 STANDARDS

Type Approval for Radio Communication equipment in The Gambia is conducted by recognition of Type Approval test reports which are prepared according to the following international standards:

- a. FCC: Federal Communications Commission;
- b. ANSI: American National Standards Institute;
- c. ETSI: European Telecommunications Standardization Institute;
- d. ITU: International Telecommunications Union;
- e. IEC: International Electro-technical Commission;
- f. ISO: International Standard Organization.

7 EVALUATION OF APPLICATIONS

The Authority will review application and documents to ensure compliance with the following relevant requirements:

- a. exact number of required documents depends on equipment type and PURA may request for additional documents from the applicant as and when necessary;
- b. samples of equipment will be requested if the Authority deems it necessary and the cost of transportation and custom clearance shall be borne by the applicant;
- c. processing time for Type Approval applications is typically 2 - 4 weeks after receiving all necessary documentation;
- d. the Authority shall evaluate the application based on international standards as specified in Section 6.1 of these Guidelines;
- e. when a Type Approval application is granted, it will be valid for a period of 2 years;
- f. in the event that the Type Approved product/s have been found to compromise on quality of service, safety, security, interferences, after sales services and any other significant issues (deemed appropriate by the Authority), the Type Approval certificate may be withdrawn or cancelled;
- g. the withdrawal or cancellation of a Type Approval may not affect the right to use the equipment already in use, unless it is found to cause harmful interference to licensed services or the Authority determines otherwise.

8 TERMS AND CONDITIONS FOR GRANTING TYPE APPROVAL

If the applicant meets the relevant requirements, the Authority will issue a certificate that permits distributors and service providers to use, operate and sell the equipment in The Gambia. The applicant shall also commit to conform to the following terms and conditions:

- a. accept responsibility for any harm, injury or loss attributed to the possession or use of the equipment;
- b. accept responsibility to discontinue importation and sale, and replace all the equipment already on the market, in case of defects in the equipment resulting in unacceptable performance/interference;
- c. inform the Authority of any desired modifications to the authorized equipment before importing to obtain the Authority's approval.

Type Approval shall in no case be construed as a guarantee by the Authority for the proper functioning, performance or quality of the equipment. Suppliers shall ensure that the approved equipment inter works properly with other public telecommunication networks and conforms to international standards.

The Authority shall not be liable for any interference caused to any other equipment, injury, loss of life and/or damages to property whatsoever as the direct/indirect result of the use of any approved equipment. The approval granted by the Authority does not of itself confer immunity from legal obligations.

9 TYPE APPROVAL CERIFICATE

After completion of evaluation by the Authority, the applicant will be informed of the outcome of his/her application. The Authority will issue a type approval certificate to the applicant for a specific model of equipment when the Authority is satisfied that the applicant and equipment have complied with the stipulated requirements. The Type approval Certificate is valid for two

(2) years from the date of issue by the Authority. The terms and conditions of the certification are as follows:

- a. the certificate is valid under the condition that the equipment being granted approval is identical to the one tested;
- b. any changes to the name or model of the type approved equipment will require a new type approval process. This involves a fresh application with revised supporting documents. If the technical specifications have not been amended, reference can be made to the original type approval. However, the applicant must submit a letter of declaration stating that the technical specifications for the old named/model equipment is the same as the new name/model equipment;
- c. the Certificate may be revoked if holders use it beyond the approved scope or if determined to have been obtained illegally.

10 TYPE APPROVAL CERTIFICATE RENEWAL

The Type Approval Certificate should be renewed after the validity period of 2 (two) years. To renew the Type Approval Certificate, applicant is required to write a covering letter requesting for type approval renewal, complete a new application form and attached a copy of the issued Certificate to be renewed. An invoice will be sent to the applicant to effect the Type Approval Certificate renewal fee payment of \$200.00. The renewal of the Type Approval Certificate shall commence once confirmation of the renewal fee payment has been effected and a proof of payment receive by the Authority.

11 LABELS

As at now labels are not required but work is ongoing to introduce it in the future.

12 EFFECTIVENESS

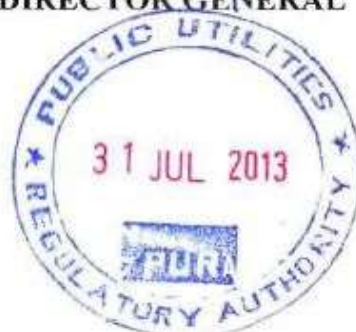
These guidelines shall become effective from the date of signature.

ISSUED BY

PUBLIC UTILITIES REGULATORY AUTHORITY

DATED THIS 31st DAY OF July 2013


DIRECTOR GENERAL





13 ANNEX 1: TYPE APPROVAL APPLICATION FORM

1. Application requirements for Type Approval

- a. Completed Application form. Technical Documentation of the Equipment
- b. Technical Documentation of the Equipment
- c. Foreign Type Approval Certificate
- d. Letter of Authorization (if applicant is an Authorized Agent)
- e. Electromagnetic Compatibility (EMC) Test Report
- f. Safety Test Reports
- g. Radio Frequency (RF) Test Report
- h. Internal and external photographs of the equipment
- i. A non refundable Application Fee of US\$200.00 per model
- j. Declaration of Conformity (DoC), by the manufacturer or supplier of the said equipment

2. Applicant's Contact Details

- a. Name: Surname.....
- b. Country:
- c. Address:
.....
.....
.....
- d. E-Mail: Website:
- e. Tel: Cell phone: Fax:

3. Technical Details

- a. Manufacturer:
- b. Intended Use:

- c. Model:
- d. Brand Name:
- e. Antenna Type:
- f. Modulation Type:
- g. Antenna Gain:
- h. Data Rate:
- i. Frequency Range:
- j. Number of Channels:
- k. Channel Bandwidth:
- l. Output Power:
- m. Power Supply:
- n. Temperature Range:
- o. EMC Test Report Number:
- p. Safety Test Report Number:
- q. Radio Frequency Test Report Number:

4 Declaration

I hereby apply for Type Approval Certificate for the equipment(s) specified above to use / market in The Gambia on behalf of my company. I certify that all information I have provided in this form and submitted attachments are true and correct to the best of my knowledge.

Applicant's Full Name:

Signature & Company Stamp: Date:

14 ANNEX 2: TYPE APPROVAL SAMPLE INVOICE



94, Kairaba Avenue, P. O. Box 4230 Bakau, The Gambia
 Tel. (220) 4399601 / 4399606 Fax: (220) 4399905
 Email: pura@pura.gm Website: www.pura.gm

INVOICE

Invoice No: **04062013-05**

DATE: 23/06/2013
 Day Month Year

Product Manufacturers Ltd
 The Kinghouse, Kinghouse Square
 Princes Risbtory
 Yonk, DR48 3LM
 United Kingdom
jean@productmanufacturers.com
 Contact Name: Jean Thomas
 Tel: +44 1544 224855

Service Type	Contact Person
Type Approval	Rodine S. Renner

No.	Product Name / Description	Product Model & Number	Amount in United States Dollars (\$)
1	DIGITAL CAR AUDIO SYSTEM	BK612CHJU	200.00

Total amount to be paid	Sign: _____	200.00
		Director of Finance

Note: All charges relating to the Bank transfer shall be borne by the applicant.

PLEASE MAKE PAYMENT USING THE FOLLOWING BANK DETAILS:

US\$ Account
BANK: SAMPLE BANK – USA Dollar
ADDRESS: SAMPLE BANK TEST COMPANY
 AMERICAS
 NEW YORK, NY
SWIFT CODE: XXXXXYY
FEDWIRE ROUTING CODE: 1234567

ACCOUNT OF: SAMPLE TEST BANK (GAMBIA) LTD
SWIFT CODE: XXXXXYYY
ACC NO: 2345678

FOR FURTHER CREDIT OF:
Name: Public Utilities Regulatory Authority (PURA), The Gambia
Acc No: 333-TEST-110

Euro Account
BANK: SAMPLE BANK AG, GERMANY - Euro
ADDRESS: SAMPLE TEST BANK AG
 FRANKFURT
 GERMANY
SWIFT CODE: xxxxyyyyyy
IBAN: DDDDEEEE1234

ACCOUNT OF: SAMPLE TEST BANK (GAMBIA) LIMITED
SWIFT CODE: XXXXCCCC
ACC NO: 222-1234567

FOR FURTHER CREDIT OF:
Name: Public Utilities Regulatory Authority (PURA), The Gambia
Acc No: 333-TEST-111

Thank you for your business