TECHNICAL SPECIFICATION

FOR

EQUIPMENT CONNECTING TO BASIC RATE ISDN SERVICES AT S/T INTERFACES

ISSUED BY

BOTSWANA TELECOMMUNICATIONS AUTHORITY

Document Number: **TS0035**
Revision: **Revision 1**
Date: **December 2012**

Technical Specification for Equipment Connecting to Basic Rate ISDN Services at S/T interfaces

Contents

Issued by:

Botswana Telecommunications Authority
Plot 206/207 Independence Avenue
Private Bag 00495
Gaborone
Botswana

Telephone: +267 395 7755
Fax: +267 395 7976
E-mail:
Website: www.bta.org.bw

Scope

This specification applies to any equipment which offers an interface that may be connected to public Basic Rate ISDN Services at S/T interfaces in Botswana.

Where terminal equipment supports more than one interface type, each interface must meet the requirements applicable to it. It may therefore be necessary to make reference to additional specifications.

Entry into force

This specification shall enter into force on 01/12/12.

Document History

Description	Status	Date
First issue of type approval guidelines	Draft	2005
Second issues of type approval guidelines	Current	2007
Third issue of type approval	Revision 1	2012

Safety and EMC requirements

The following specifications shall be applied:

TS0001: Safety and EMC requirements of radio and telecommunications terminal equipment.

Technical requirements

The following specifications shall be applied.

ETSI TBR 003 (1995 –11)
Integrated Services Digital Network (ISDN); Attachment requirements for terminal equipment to connect to an ISDN using ISDN basic access

ETSI TBR 008 ed.2 (1998-10)
Integrated Services Digital Network (ISDN); Telephony 3.1 kHz teleservice; Attachment requirements for handset terminals systems

Where no issue or revision number is quoted along with the title of a technical specification, the latest published version should be used.

Additional requirements

No additional requirements exist for equipment connecting to basic rate ISDN services at S/T interfaces

Obtaining Technical standards

ETSI technical standards may be obtained free of charge for individual use from the ETSI web site. www.etsi.org

_____