



TECHNICAL SPECIFICATION

FOR

**EQUIPMENT CONNECTING TO CO-DIRECTIONAL
G.703 DIGITAL LEASED LINE SERVICES**

ISSUED BY

**BOTSWANA COMMUNICATIONS REGULATORY
AUTHORITY**

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Technical Specification for Equipment Connecting to Co- Directional G.703 Digital Leased Line Services

Contents

Scope	3
Entry into Force	3
Document History	3
Health, Safety, and Generic Emissions	4
Technical, Spectrum and EMC Requirements	4
Additional Requirements	4

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Scope

This specification applies to any equipment which offers an interface that may be connected to public co-directional digital leased lines 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.

Equipment covered by this specification includes, but is not limited to the interfaces of the following equipment types:

- Routers
- Frame relay equipment

Entry into Force

This specification shall enter into force on 15/01/2016.

Document History

Description	Status	Date
Equipment Connecting to Co-Directional G.703 Digital Leased Line Services	Original V1.1	11/12/2015

Health, Safety, and Generic Emissions

The following universal specifications shall be applied.

TS0001: Health, Safety and Generic Emissions of Radio and Telecommunications Terminal Equipment.

Technical, Spectrum and EMC Requirements

The following specifications shall be applied.

ITU-T Recommendation G.703

Physical/Electrical characteristics of Hierarchical Digital Interfaces

Important Note: The revision numbers of the documents given in the approval standard are the minimum standards that apply. Should updated versions of these documents be published, the latest version will always apply. This also applies to documents where no revision number is currently quoted.

Additional Requirements

No additional requirements exist for equipment connecting to co-directional G.703 digital leased line services

Obtaining Technical Standards

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

CENELEC, IEC and CISPR standards may be obtained at cost from, or through www.cenelec.org and from www.iec.ch respectively.