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SERIES D: GENERAL TARIFF PRINCIPLES –
CHARGING AND ACCOUNTING IN INTERNATIONAL
TELECOMMUNICATIONS SERVICES
PRIVATE LEASED TELECOMMUNICATIONS
FACILITIES

**GENERAL PRINCIPLES FOR THE PROVISION
OF INTERNATIONAL TELECOMMUNICATIONS
FACILITIES TO ORGANIZATIONS FORMED TO
MEET THE SPECIALIZED INTERNATIONAL
COMMUNICATION NEEDS OF THEIR MEMBERS**

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NOTES

1 CCITT Recommendation D.6 was published in Fascicle II.1 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

2 In this Recommendation, the expression “Administration” is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Recommendation D.6

GENERAL PRINCIPLES FOR THE PROVISION OF INTERNATIONAL TELECOMMUNICATIONS FACILITIES TO ORGANIZATIONS FORMED TO MEET THE SPECIALIZED INTERNATIONAL COMMUNICATION NEEDS OF THEIR MEMBERS

(Geneva, 1980)

Preamble

This Recommendation sets out the general principles and conditions applicable in exceptional circumstances where Administrations may provide international telecommunications facilities to organizations formed to meet the specialized international communication needs of their members.

Recognizing that the conditions stated here are set out for exceptional circumstances, when applying this Recommendation, Administrations should always keep in mind their inherent responsibility for providing telecommunication services and make their best effort to meet specific requirements as promptly as possible by their own public services or specialized networks.

The provisions of this Recommendation do not apply in the case of international leased circuits made available to customers under the provisions of Recommendations D.1, D.2 and D.3.

1 General principles

1.1 Considering that (circuit, message, packet, etc.) switching and transmission are the exclusive function of Administrations, they must continue to endeavour to meet the specific requirements of customers by providing a wide range of international public services or by setting-up specialized networks for customers.

1.2 However, Administrations may, exceptionally and subject to national legislation, make available international telecommunications facilities for a use which cannot be authorized under the provisions of Recommendations D.1, D.2 and D.3 and which cannot be met by existing public services. These facilities may be provided for a period until new public services or specialized networks which meet the reasonable requirements involved become available, as further specified in § 2.4.

1.3 Such facilities can be made available only by special arrangements between the Administrations concerned and the customer. These arrangements must specify in particular the facilities to be provided by the Administrations concerned. These facilities need not be limited to the provision of circuits, but may also include the supplying of multiplexing, concentration and switching facilities.

2 Conditions governing the provision of such facilities

2.1 Administrations may authorize the exceptional use of such facilities made available to those organizations formed to meet the specialized international communication needs of their members only if such members have common interests and exercise the same activities in areas other than telecommunications.

2.2 Such authorization should not lead to the setting-up of private networks for the benefit of separate entities which do not meet the requirements set out in § 2.1 above.

2.3 The Administrations concerned may establish by common or individual agreement the terms and conditions of use of the international telecommunication facilities provided to the above-mentioned organizations.

2.4 The authorization may be limited to a fixed period of time. Administrations reserve the right to substitute for the facilities made available under this Recommendation services provided by them when such services have evolved to accommodate the customer requirements. For the purpose of ensuring that both technical and operational requirements are met and of establishing a suitable transition period, consultation with the customer would take place before the substitution¹⁾.

2.5 If national legislation prohibits placing at the disposal of such organizations international telecommunication facilities, the Administration concerned has the right to refuse to grant the authorization to these organizations.

¹⁾ Italy has expressed reservations with regard to the application of the provisions in this section.

2.6 The provision of the international telecommunications facilities referred to in §§ 1.2 and 1.3 above is dependent on information being supplied on request to all the Administrations which would include:

- a) technical equipment to be installed,
- b) list of international circuits which should be made available,
- c) detailed description of the planned utilization of these circuits,
- d) a list of member users.

2.7 In certain cases the Administrations may, after consultation with the organization in question, require that certain equipment intended for the operation of the circuits concerned (for example, switching, concentration or multiplexing equipment):

- a) be installed on the Administration's premises and/or
- b) be provided by the Administration.

2.8 The Administrations are in no way held responsible for the quality of end-to-end transmission of the circuits made available when these circuits are interconnected and when the Administrations do not themselves operate the different parts of the network.

3 Charging principles

3.1 The provision of international telecommunication facilities is subject to tariffs which take account of the volume of information transmitted, the unit of traffic measurement chosen and the origin and destination of information transmitted. The charge may also include a fixed component, which takes into account the nature of the traffic and the facilities provided by the Administration.

The Administrations concerned reserve the right to apply a minimum charge for the facilities provided.

3.2 The Administrations determine by agreement the methods by which the traffic routed over these facilities must be measured, i.e.:

- unit of measurement chosen (for example, bit, character, segment, message),
- method of measuring the traffic carried (continuous records, samples).

3.3 Normally, the collection of information relating to the utilization component (i.e., time, character, packets, etc.) should be performed by the Administrations involved in provision of the facilities. However, the Administrations may require the customer to provide such data for charging purposes.

3.4 The level of charges is determined by the Administrations concerned, taking into account the provisions of Recommendation D.5 and certain factors such as the nature of the facilities provided to the customer and the tariffs which may be determined for international public services.

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