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**CCITT**

THE INTERNATIONAL  
TELEGRAPH AND TELEPHONE  
CONSULTATIVE COMMITTEE

**D.306 R**

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

RECOMMENDATIONS APPLYING IN EUROPE AND  
THE MEDITERRANEAN BASIN

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**REMUNERATION OF PUBLIC  
PACKET-SWITCHED DATA TRANSMISSION  
NETWORKS BETWEEN THE COUNTRIES OF  
EUROPE AND THE MEDITERRANEAN BASIN**

Reedition of CCITT Recommendation D.306 R published  
in the Blue Book, Fascicle II.1 (1988)

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## NOTES

1 CCITT Recommendation D.306 R 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.306 R**

**REMUNERATION OF PUBLIC  
PACKET-SWITCHED DATA TRANSMISSION NETWORKS  
BETWEEN THE COUNTRIES OF EUROPE AND THE MEDITERRANEAN BASIN**

*(Melbourne, 1988)*

The CCITT,

*considering*

(a) the introduction in many countries of Europe and the Mediterranean Basin of packet-switched data transmission networks, and the systematic establishment of links between them and of links connecting them to networks on other continents;

(b) that these networks are not only used for the transfer of computer data, but also as bearer networks for the provision of Telematic services;

(c) that basic financial data on the transmission, switching operational and maintenance facilities involved are needed in order to determine the accounting rate to be applied to the data transmission service, which may also serve as a component of the accounting rate for a Telematic service provided over these networks;

*recommends*

that the accounting rate shares to be applied on public packet-switched data transmission networks to remunerate the international centre, international transmission and national extension should be as follows:

**1 Terminal traffic**

Terminal share per kilosegment 1.30 SDR<sup>1)</sup> or 3.98 G. Fr.

In normal cases there will be no accounting for the duration component.

By special bilateral agreement, Administrations may account for the volume and duration components, applying the following terminal shares:<sup>2)</sup>

- per kilosegment 0.90 SDR or 2.75 G. Fr.
- per hours 0.63 SDR or 1.94 G. Fr.

**2 Transit traffic**

Transit share per kilosegment 0.60 SDR or 1.84 G. Fr.

In normal cases there will be no accounting for the duration component.

**3 Total accounting rate**

The total accounting rate is established by adding the terminal shares and the transit share(s).

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<sup>1)</sup> The amount of 1.30 SDR is composed of the following elements:

- international exchange 0.50 SDR
- international transmission 0.05 SDR
- national extension 0.75 SDR.

<sup>2)</sup> The figures were calculated using 0.633 remunerated hours per remunerated kilosegment.

#### **4 Collection charge**

The establishment of the collection charge is a national matter. It is however recognized that in the public packet-switched service the structure of the collection charge and of the accounting rate may differ. Cost elements not relevant for international accounting would be one of the reasons why a collection charge composed of volume and duration charges, independently of the structure of the accounting rate, might be required.



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