



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

D.83

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

**CHARGING AND ACCOUNTING IN INTERNATIONAL
TELECOMMUNICATION SERVICES**

**RATES FOR PHOTOTELEGRAMS AND
PRIVATE PHOTOTELEGRAPH CALLS**

ITU-T Recommendation D.83

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation D.83 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.83

RATES FOR PHOTOTELEGRAMS AND PRIVATE PHOTOTELEGRAPH CALLS

(Melbourne, 1988)

The CCITT,

considering

- (a) that phototelegraph calls are frequently set up on circuits normally used for telephone traffic;
- (b) that the holding time of these circuits used depends not only on the duration of the phototelegraph transmission proper but also on the time needed to prepare the call and return the circuits used to the telephone service;
- (c) that when a phototelegram is handled, the cost includes the handing in and delivery expenses as well as the cost of using public phototelegraph stations,

considering, furthermore

- (d) that the phototelegraph equipment in service may have different drum diameters;
- (e) that the duration of transmission of a phototelegram is in fact the essential criterion for the calculation of the charge to be applied;
- (f) that this duration depends simply on the dimension along the axis of the drum on the transmitting equipment;
- (g) that the chargeable duration for phototelegrams should be related to the drum diameter of the sending equipment;
- (h) that charging of phototelegrams on the basis of their surface area should continue to be applied only in cases where the Administrations concerned explicitly agree to do so,

unanimously declares the view

1 In continental relations

1.1 General

1.1.1 Phototelegrams deposited by a public station, either with another public station or with a private station, should be charged for according to the same principle, i.e. a fixed tariff, with various charging steps.

1.1.2 Charges for phototelegraph calls between private stations or between a private (outgoing) station and a public (incoming) station should be reckoned at the same rates as telephone calls, depending on the charging period concerned (heavy-traffic or light-traffic period).

1.1.3 However, the charge for the actual period of use should be increased by a surcharge of four minutes corresponding to the time needed to prepare the call and to restore the circuits to the telephone service.

1.1.4 In addition, for calls from a private station to a public station, the Administration responsible for the public station should levy a special charge for the use of the public station.

1.2 Phototelegraph calls booked by a public station

1.2.1 The rates for phototelegrams between public stations, with the exception of charges for special services, and the shares of charges accruing to Administrations should be calculated in accordance with Table 1/D.83.

TABLE 1/D.83

Scale of rates	Dimensions of phototelegram			2nd side (chargeable length)	Total charge in gold francs (to be levied at outgoing end)	Share accruing to the		
	1st side for the following drum diameters					Outgoing Administration	Transit Administration	Incoming Administration
	66 mm	70 mm	88 mm					
1st step				1.5 <i>D</i> or less	20 + 12y	10 + 12a	12b	10 + 12a
2nd step	≤ 18 cm	≤ 20 cm	≤ 24 cm	over 1.5 <i>D</i> up to 2 <i>D</i>	20 + 15y	10 + 15a	15b	10 + 15a
3rd step				over 2 <i>D</i> up to 2.5 <i>D</i>	20 + 18y	10 + 18a	18b	10 + 18a

1.2.2 The rates for phototelegrams transmitted by a public station to a private station and the shares accruing to Administrations should be calculated in accordance with Table 2/D.83.

1.2.3 The lengths of phototelegrams are measured in centimetres, a fraction of a centimetre being reckoned as a full centimetre.

1.2.4 For divided phototelegrams, the charge is calculated separately for each part.

1.3 Phototelegraph calls booked by a private station

1.3.1 The charge for a phototelegram transmitted by a private station to a public station deposited by phototelegraphy, or vice versa, at the request of the private stations (collected by phototelegraph) and the shares accruing to Administrations should be calculated in accordance with Table 3/D.83.

TABLE 2/D.83

Scale of rates	Dimensions of phototelegram			2nd side (chargeable length)	Total charge in gold francs (to be levied at outgoing end)	Share accruing to the		
	1st side for the following drum diameters					Outgoing Administration	Transit Administration	Incoming Administration
	66 mm	70 mm	88 mm					
1st step				1.5 <i>D</i> or less	10 + 12y	10 + 12a	12b	12a
2nd step	≤ 18 cm	≤ 20 cm	≤ 24 cm	over 1.5 <i>D</i> up to 2 <i>D</i>	10 + 15y	10 + 15a	15b	15a
3rd step				over 2 <i>D</i> up to 2.5 <i>D</i>	10 + 18y	10 + 18a	18b	18a

Note 1 – *D* = The diameter of the drum of the sending phototelegraph equipment.

Note 2 – For the meaning of *a*, *b*, and *y*, see Notes after § 1.3.2.

Note 3 – Where the 2nd side (chargeable length) exceeds 2.5 *D*, the total charge in both §§ 1.2.1 and 1.2.2 is increased by 3y per step for each extra 0.5 *D*.

TABLE 3/D.83

Charge	In gold francs	Share accruing to the		
		Administration of the country of the private station	Transit Administration	Administration of the country of the public station
Total	$10 + (C + 4)y$			
To be collected on behalf of the private station	$(C + 4)y$	$(C + 4)a$	$(C + 4)b$	$10 + (C + 4)a$
To be collected on behalf of the public station	10			

1.3.2 Charges for phototelegraph calls between private stations, and the shares accruing to Administrations are calculated in accordance with Table 4/D.83.

TABLE 4/D.83

Total charge in gold francs to be collected at the outgoing end	Share accruing to the		
	Outgoing Administration	Transit Administration	Incoming Administration
$(C + 4)y$	$(C + 4)a$	$(C + 4)b$	$(C + 4)a$

Notes – In the tables shown above:

y is the charge (in special drawing rights – SDR – or in gold francs) for a unit telephone call (1 minute) for the phototelegraph transmission;

a and b are the shares of the charge y accruing to the terminal and transit Administrations;

C signifies the duration (in minutes) counted from the moment the phototelegraph connection with the called station is offered to the caller until the moment the calling station signals the end of the call.

1.3.3 If private station books an **URGENT** phototelegraph call, the rates for the corresponding unit telephone call should be applied.

1.3.4 In relations where reversed-charge phototelegraph calls are allowed, the rules governing such calls should be agreed upon by the Administrations concerned.

2 In intercontinental relations

2.1 When submarine cable or satellite circuits are used for phototelegraph traffic, charges for phototelegrams and for phototelegraph calls shall be based on the same principle as in continental relations (see the provisions in § 1 above).

2.2 For divided phototelegrams in intercontinental relations, the charge is calculated separately for each part.