



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

R.52

TELEGRAPHY

TELEGRAPH TRANSMISSION

**STANDARDIZATION OF INTERNATIONAL
TEXTS FOR THE MEASUREMENT
OF THE MARGIN OF START - STOP
EQUIPMENT**

ITU-T Recommendation R.52

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation R.52 was published in Fascicle VII.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 R.52

STANDARDIZATION OF INTERNATIONAL TEXTS FOR THE MEASUREMENT OF THE MARGIN OF START-STOP EQUIPMENT

*(former CCIT Recommendation B.33, Brussels, 1948;
amended at Geneva, 1964 and 1980; amended at Melbourne, 1988
to incorporate former Recommendation S.33, Geneva, 1972)*

The CCITT,

considering

- (a) that to test the effective margin of the receiver of a start-stop teleprinter it is desirable to standardize the content of the transmitted sequence of signals;
- (b) that there is advantage in choosing a short text that can be directly printed within a single line by start-stop terminal equipments;
- (c) that preferably the composition of the text used should include all alpha characters of the basic alphabet employed and be arranged in a format that is easy to read and to understand;
- (d) that comparison of the margin measurements obtained would be facilitated by such arrangements,

unanimously declares the view

(1) that it is not necessary to standardize an international text for the measurement of the margin of a teleprinter;

(2) that, nevertheless, where teleprinters are required to receive information in languages based on the Latin alphabet, one of the following texts may be used:

- a) in the case of application of the International Telegraph Alphabet No. 2 (Recommendation S.1):

VOYEZ LE BRICK GEANT QUE J'EXAMINE PRES DU WHARF

THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG

- b) in the case of application of the international reference version of International Alphabet No. 5, 95 character set (Recommendation T.50, Table 11 /T.50, columns 2 to 7):

VoyeZ Le BricK GeanT QuE J'ExaminE PreS Du WharF 123 456 7890 + - × := ∞ % ()

ThE QuicK BrowN FoX JumpS OveR ThE LazY DoG 123 456 7890 + - × := ∞ % ()

- c) in the case of application of the international reference version of International Alphabet No. 5, 64 character set (Recommendation T.50, Table 11 /T.50, columns 2 to 5):

VOYEZ LE BRICK GEANT QUE J'EXAMINE PRES DU WHARF 123 456 7890 + - × := ∞ % ()

THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG 123 456 7890 + - × := ∞ % ()