**TABLE CNS II-1 - AERONAUTICAL FIXED TELECOMMUNICATIONS**

**NETWORK (AFTN) PLAN**

**EXPLANATION OF THE TABLE**

*Column*

1 The AFTN Centres/Stations of each State are listed alphabetically. Each circuit appears twice in the table. The categories of these facilities are as follows:

M - Main AFTN COM Centre

T - Tributary AFTN COM Centre

S - AFTN Station

2 Category of circuit:

M - Main trunk circuit connecting Main AFTN communication centres.

T - Tributary circuit connecting Main AFTN communication centre and Tributary AFTN Communications Centre.

S - AFTN circuit connecting an AFTN Station to an AFTN Communication Centre.

3 Type of circuit provided:

|  |  |  |
| --- | --- | --- |
| LTT/a | - | Landline teletypewriter, analogue (e.g. cable, microwave) |
| LTT/d | - | Landline teletypewriter, digital (e.g. cable, microwave) |
| LDD/a | - | Landline data circuit, analogue (e.g. cable, microwave) |
| LDD/d | - | Landline data circuit, digital (e.g. cable, microwave) |
| SAT/a/d | - | Satellite link, with /a for analogue or /d for digital |

4 Circuit signalling speed in bits/s.

5 Circuit protocols

6 Data transfer code (syntax):

|  |  |  |
| --- | --- | --- |
| ITA-2 | - | International Telegraph Alphabet No. 2 (5-unit Baudot code). |
| IA-5 | - | International Alphabet No. 5 (ICAO 7-unit code). |
| CBI | - | Code and Byte Independency (ATN compliant). |

7 Remarks