



**THE LEASED CIRCUIT AND LEASED APPARATUS  
REGULATIONS 1976, AMENDMENT NO. 7**

PAUL REEVES, Governor-General

ORDER IN COUNCIL

At Wellington this 10th day of March 1986

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL

PURSUANT to the Post Office Act 1959, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following regulations.

REGULATIONS

**1. Title and commencement**—(1) These regulations may be cited as the Leased Circuit and Leased Apparatus Regulations 1976, Amendment No. 7, and shall be read together with and deemed part of the Leased Circuit and Leased Apparatus Regulations 1976\* (hereinafter referred to as the principal regulations).

(2) Subject to subclause (3) of this regulation, these regulations shall come into force on the 1st day of April 1986.

(3) Parts I, II, and III of the Charges for Leased Circuits and Parts I and II of the Charges for Leased Apparatus and Part I of the Charges for the

\*S.R. 1976/14

Amendment No. 1: S.R. 1977/252

Amendment No. 2: *Revoked by S.R. 1981/116*

Amendment No. 3: *Revoked by S.R. 1982/6*

Amendment No. 4: *Revoked by S.R. 1985/136*

Amendment No. 5: S.R. 1982/166

Amendment No. 6: S.R. 1985/136

Packet Switching Data Transmission Service, as set out in the Schedule to these regulations, shall come into force on the 16th day of May 1986.

**2. Charge for leased circuits and leased apparatus**—(1) The principal regulations are hereby amended by revoking the Schedule (as substituted by regulation 2 of the Leased Circuit and Leased Apparatus Regulations 1976, Amendment No. 6), and substituting the new Schedule set out in the Schedule to these regulations.

(2) The Leased Circuit and Leased Apparatus Regulations 1976, Amendment No. 6 are hereby consequentially revoked.

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## SCHEDULE

### NEW SCHEDULE TO PRINCIPAL REGULATIONS

#### “SCHEDULE

#### CHARGES FOR LEASED CIRCUITS

Reg. 7

#### Part I

##### *Normal Lease*

1. Charges for leased circuits shall consist of Local Circuit charges, and, in some cases, Main Line Circuit charges.

The designation of circuits or parts of circuits as main line circuits or as local circuits shall be decided by the Director-General from time to time.

##### *Local Circuits*

2. The rate for local circuits shall be \$14 per kilometre, or part kilometre, each 2 months, for circuits designated as T1, T2, T3, S1, D1, and V1. For circuit categories S2, S3, D2, D3, D4, D5, P1, and P2 the rate shall be \$21 per kilometre, or part kilometre, each 2 months. For local circuit parts of other circuits the rate shall be as decided by the Director-General from time to time.

For a local circuit the chargeable distance is the length of the circuit or circuit part rounded up to the nearest whole kilometre.

##### *Main Line Circuits*

3. Main line circuits shall be of types designated as T1, T2, T3, S1, S2, S3, D1, D2, D3, D4, D5, P1, P2, B1, and V1. The specifications for each type of circuit shall be as decided by the Director-General from time to time.

The rates for main line circuits shall be as in Appendix A.

Reg. 10

#### Part II

##### *Temporary Lease*

The weekly rate for the temporary lease of main line and local circuits shall be 17 percent of the appropriate 2-monthly rate, with a minimum charge as for 2 weeks.

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## SCHEDULE—continued

## Part III

Reg. 10A

*Part-time Lease*

## Bandwidth

120 Hz	}	Not available
240 Hz		
480 Hz		
3 100 Hz (special quality)	}	Ruling toll rates
3 100 Hz (standard)		Ruling toll rates multiplied by 2.4
10 kHz		

## Part IV

Regs. 9 and 17

## INSTALLATION AND RECONNECTION CHARGES

*Installation Charges*

1. Installation charges shall be \$125 for each end of a circuit designated T1, T2, T3, S1, or V1 (PABX tie lines only), \$180 for each end of a circuit designated S2, P1, or P2, \$210 for each end of a circuit designated D1, and \$260 for each end of a circuit designated D2, D3, D4, or D5. For other circuits installation charges shall be based on the cost of labour and incidental expenses involved in their provision.

*Reconnection and Jumpering Charge*

2. The reconnection and jumpering charge shall be \$40.

*Removal Charges*

3. Removal Charges shall be—

	\$
(a) Internal—	
(1) T1, T2, T3, S1, S2, S3, P1, P2, B1, V1 (PABX tie lines only) .. .. .	52
(2) D1, D2, D3, D4, D5 .. .. .	130
(b) External—	
(1) T1, T2, T3, S1, V1 (PABX tie lines only) ..	125
(2) S2, P1, P2 .. .. .	180
(3) D1 .. .. .	210
(4) D2, D3, D4, D5 .. .. .	260

For other circuits, removal charges shall be based on the cost of labour and incidental expenses involved in their provision.

SCHEDULE—continued  
CHARGES FOR LEASED APPARATUS

## Part I

## Normal Lease

	2-Monthly Charge
Teleprinters:	\$
Receive only	
50-75 baud	130
110-1200 baud	160
Non-tape	
50-300 baud	220
110-1200 baud	300
Tape	
50-300 baud	325
110-1200 baud	450
Non-tape with electronic memory	290
Tape with electronic memory	390
Reperforator Attachments	60
Tape Transmitters/Readers	90
Message Recorder and Retransmitter	294
Memory extension for message recorder and transmitter	29
Off-line Tape Punching Unit	230
Code Recognition Unit	
Type A	72
Type B	95
Type C	137
Telegraph/Computer interface	
First module	40
Each additional module	22
Tape Winder	15
Automatic Page Winder	15
Switching Facilities (each pair of circuits)	15
Telephone Instrument	5.50
Data Modems:	
2 wire full duplex (datel)	
300 bps (CCITT V21)	65
1200 bps (CCITT V22)	90
2400 bps (CCITT V22 bis)	140
2 wire half duplex (datel) or 4 wire full duplex (leased circuit)	
1200 bps (CCITT V23)	65
2400 bps (CCITT V26)	110
4800 bps (CCITT V27)	250
4 wire full duplex (leased circuit)	
9600 bps (CCITT V29)	350

## SCHEDULE—continued

## Part II

*Temporary Lease*

The weekly rate for the temporary lease of apparatus shall be 17 percent of the appropriate 2-monthly rate, with a minimum charge as for 2 weeks.

## Part III

*Installation Charges*

The installation charge for each item of leased apparatus other than a telephone instrument shall be \$82.

A reduced installation charge of \$45 shall apply to the second and subsequent items of such apparatus installed at the same time and at the same location.

The installation charge for a telephone instrument associated with a leased circuit shall be \$47.

## CHARGES FOR THE PACKET SWITCHING DATA TRANSMISSION SERVICE

NOTE: These charges shall apply to the packet switching data transmission service notwithstanding anything in the foregoing provisions of this Schedule.

## Part I

	Monthly Charge
<i>Rentals</i>	
Dedicated Packet Mode Connection	\$
2400 bps .. .. .	315
4800 bps .. .. .	460
9600 bps .. .. .	585
48000 bps .. .. .	2050
Dedicated Character Mode Connection	
300 bps .. .. .	190
1200 bps .. .. .	255
Dial-Up Subscriber Network User Identity .. .. .	5
<i>Supplementary Service Rentals</i>	
Permanent Virtual Circuit Service	
(Additional rental for each circuit) .. .. .	80
Closed User Group Service	
(Additional rental for each network connection) .. .. .	2.20
Logical Channels	
(Additional rental for each channel except first channel or Permanent Virtual Circuit) .. .. .	3.65

SCHEDULE—continued

Temporary Service

The weekly rate for the lease of circuits, apparatus, and services for the packet switching data transmission service shall be 30 percent of the appropriate monthly rate, with a minimum charge as for 2 weeks.

Outer Area Charge

The following monthly distance rates shall be payable on the length of line beyond the boundary of the base rate area (as defined in regulation 24 of the Telephone Regulations 1985) of the telephone exchange serving the subscriber:

- (a) 23 cents per 200 metres or part thereof for the first 5 kilometres:
- (b) 44 cents per kilometre or part thereof after the first 5 kilometres up to and including 30 kilometres:
- (c) 32 cents per kilometre or part thereafter.

Part II

Time Charges

	Per Hour
Dedicated Connection (Packet mode and character mode) .. .. .	\$ 0.60
Dial-Up Subscriber .. .. .	2.40

Part III

Volume Charges

	Per Kilosegment*
Normal Rate .. .. .	\$ 1.10
Off-Peak Rate .. .. .	0.75

NOTE: Off-peak rates apply outside the hours 8 a.m.-6 p.m. Monday-Saturday inclusive and on Public Holidays.

“Public Holiday” means New Year’s Day, the 2nd day of January, Waitangi Day, Good Friday, Easter Monday, Anzac Day, the Sovereign’s Birthday, Labour Day, Christmas Day, and Boxing Day, or any days substituted therefor.

Minimum Charge per successful call .. .. .	As for 6 segments†
Minimum Charge per unsuccessful call attempt .. .. .	As for 2 segments†
Fast Select Call .. .. .	As for 4 segments†

\*A kilosegment is 64 000 octets (bytes) of data (or approximately 64 000 characters).

†A segment is 64 octets (bytes) of data.

## SCHEDULE—continued

## Part IV

## Connection, Removal, and Change of Type Fees

	<i>Fee</i>
New Dedicated Packet Mode Connection	\$
2400 to 9600 bps .. .. .	560
48000 bps .. .. .	1680
New Dedicated Character Mode Connection	
300 bps .. .. .	240
1200 bps .. .. .	410
Dial-Up Subscriber Registration .. .. .	105
External Removal, Dedicated Character Mode Connection (all speeds except 48000 bps) ..	250
External Removal, Dedicated Character Mode Connection	
300 bps .. .. .	200
1200 bps .. .. .	250
Internal Removal, Dedicated Packet Mode and Character Mode Connection (except 48000 bps) ..	125
48000 bps .. .. .	300
Change of Operating Speed within mode (except 48000 bps) .. .. .	90
Change of Subscriber Parameters .. .. .	38
Change of Operating Mode, change to 48000 bps and external removal of 48000 bps Packet Mode Terminal	As for new connection fee
Setting up Charge for each Supplementary Service: (Permanent Virtual Circuit, Closed User Group, Logical Channel(s) per connection except first or Permanent Virtual Circuits, Fast Select Acceptance, Reverse Charge Acceptance, and Direct Call) ..	15

## SCHEDULE—continued

## APPENDIX A

## Main Line Circuits

## 2-MONTHLY RENTALS

Distance km	T1/2 \$	T3 \$	S1/2 \$	S3 \$	D1 \$	D2 \$	D3 \$	D4 \$	D5 \$	P1 \$	P2 \$	B1 \$	V1 \$
20-30	149	202	465	532	575	614	823	1103	1303	863	1105		654
31-35	209	309	680	748	661	794	1038	1318	1518	1158	1498		747
36-40	209	309	680	748	661	794	1038	1318	1518	1158	1498		832
41-45	235	365	805	885	661	794	1038	1318	1518	1345	1748		923
46-50	235	365	805	885	661	794	1038	1318	1518	1345	1748		1016
51-70	248	347	869	956	670	803	1205	1335	1706	1442	1877		1094
71-90	294	436	1082	1190	687	828	1403	1486	1881	1760	2301		1328
91-110	338	495	1279	1407	723	871	1444	1624	2027	2056	2695	5909	1545
111-130	375	548	1480	1628	758	910	1496	1764	2174	2358	3098	6857	1766
131-150	415	607	1677	1845	792	947	1549	1899	2334	2654	3492	7799	1983
151-200	454	653	1871	2059	830	984	1601	2030	2492	2945	3881	8739	2197
201-250	551	748	2106	2317	877	1038	1652	2190	2685	3297	4350	9876	2455
251-300	688	784	2338	2572	925	1091	1701	2345	2875	3645	4814	11018	2710
301-350	751	841	2562	2819	970	1142	1750	2493	3046	3982	5263	12138	2957
351-400	782	868	2783	3061	1014	1193	1798	2636	3241	4313	5704	13256	3199
401-500	814	895	2974	3271	1050	1242	1844	2754	3413	4598	6085	14246	3409
501-600	887	958	3316	3647	1101	1324	1948	2981	3717	5111	6769	15973	3785
601-700	940	1015	3618	3980	1169	1404	2038	3175	3990	5565	7374	17534	4118
701-800	982	1061	3941	4335	1235	1481	2139	3381	4284	6050	8020	19218	4473
801 and over	1003	1083	4153	4569	1279	1532	2203	3505	4507	6368	8444	20385	4707

Key: T1=Telegraph type. 50 baud.

T2=Telegraph type. 75 baud.

T3=Telegraph type. 100 baud.

S1=Speech type. normal quality.  
2 wire

S2=Speech type. normal quality.  
4 wire

S3=Speech type. special quality.  
4 wire

D1=Data type. 300bps.

D2=Data type. 1200bps.

D3=Data type. 2400bps.

D4=Data type. 4800bps.

D5=Data type. 9600bps.

P1=Program type. 7kHz.

P2=Program type. 10kHz.

B1=Broadband type. 48kHz.

V1=Foreign Exchange Service.  
P.A.B.X. Tie Lines.

D1, D2, D3, D4, D5, P1, P2, and V1 Main Line charges include first 10 km of local circuit at each end.

NOTE: Main line circuits under 20 km charged as local circuits at \$21 per km.

P. G. MILLEN,  
Clerk of the Executive Council.

## EXPLANATORY NOTE

*This note is not part of the regulations, but is intended to indicate their general effect.*

These regulations provide for a new scale of charges.

Apart from the rental charges which come into force on 16 May 1986, the new scale is to come into force on 1 April 1986.

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Issued under the authority of the Regulations Act 1936.  
Date of notification in *Gazette*: 13 March 1986.  
These regulations are administered in the Post Office.